TAPR PropNET APRS Mailing List Archive, January 2001 through January 2002

January 2001 through January 2002

TAPR's forum for using APRS stations and beacon networks to study radio propagation, including automated observations, path measurements, station configuration, mapping, data collection, software, antennas, band openings, and experimental network design.

This volume contains 13 original monthly files and 5,260 messages, arranged chronologically. The PDF is a readable access copy: MIME transfer encodings are decoded, HTML bodies are converted to plain text, and non-text attachments are represented by descriptive notes. The raw source text is supplied separately with the Internet Archive item.

Month	Messages	Original source file
2001-01	96	propnet.0101
2001-02	122	propnet.0102
2001-03	186	propnet.0103
2001-04	240	propnet.0104
2001-05	567	propnet.0105
2001-06	451	propnet.0106
2001-07	378	propnet.0107
2001-08	318	propnet.0108
2001-09	532	propnet.0109
2001-10	717	propnet.0110
2001-11	720	propnet.0111
2001-12	637	propnet.0112
2002-01	296	propnet.0201

January 2001

Original source file: propnet.0101
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0101

1. [propnet] Transmit times

From: "w6zip" <w6zip@email.msn.com>
Date: Sun, 31 Dec 2000 22:24:13 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127462-2001.01.01-00.36.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello to the reflector and anyone who might be able to help me with a setup of UIView. I have an omni directional antenna, 50w 2m rig, a Kantronics KPC-2 with the 5.0 firmware, and have been able to get it set up in KISS mode. All seems to be well, but I'm a bit confused on how to set my unit to transmit. As stated on the BeaconNet web site, there are designated times to transmit, and designated times to receive. Should I be setting up my station for meteor scatter, or how can I set the unit to say 3 packets 5sec apart every 45 sec at say 15 sec past the top of the minute? I'm a bit confused for someone just starting to experiment with this really neat concept. I would like to hear from some successful individuals who have worked with UIView -73's and Happy New Year
John Paul Dooley W6ZIP
Victorville, Ca
DM14hm

---

2. [propnet] Re: Transmit times

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Mon, 01 Jan 2001 09:44:17 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127598-2001.01.01-09.52.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi John,
If you are asking about Meteor/Saturation Mode, then DM14 places you in the "third quadrant" of the continent. That means that you are assigned to transmit from 30 to 45 seconds after each minute, listening for the other time. By the way...50 watts to an omni isn't much in meteor scatter work. If you can muster a 160 watt amp, you'd be much better served. Although you ought to be a pretty good receiving station, transmit success usually needs a minimum of 400 watts of ERP (50-watts to a 9-dBd gain antenna), though every once in a while a QRP station makes it. Just don't get discouraged. :o)

If you are interested in "standard mode" operation (sitting by and watching for band openings), then you setup to transmit once every 10-minutes, 24/7.

You have an advantage either way. Since you are using a Kantronics TNC, you have the ability to use software carrier detect. To invoke that, exit from UI-View and open a hyperterminal session to your TNC. Invoke the command CD SOFTWARE. Then close the terminal session. Doing this will allow you to operate with squelch "open". You'll be able to decode weaker signals this way. fyi.

Welcome aboard!
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

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3. [propnet] WOW!!! Europe to North America!

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Mon, 01 Jan 2001 10:40:53 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127599-2001.01.01-09.52.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok, I'm a little excited. (huge understatement)

I recently learned that IARU Region 1 has an F3D (AFSK Data...like what we use on BEACONet) allocation on 10-meters from 29.2 to 29.3 MHz.

Yesterday, I put a simple 1/2 wave vertical up and tuned my
HF radio to their APRS/BBS frequency and left it running in
RX-only mode (I pulled the mic plug from the transceiver).

This morning, I was greeted by the following receptions:
G0THP   5,438 km
SV2DFT-12   (probably GATED through 'BBO)
SV2BBO   7,825 km <- an APRS 10-meter gateway
SV2TSL-11   (probably GATED through 'BBO)
SV2TWC-12   (probably GATED through 'BBO)
SV2FPV   (probably GATED through 'BBO)

I wanted to share this with my fellow BEACONet brothers
before I shared with the rest of the world.

Moral: These receptions were made using the much less
efficient (for our purposes) APRS lat/lon frames. Imagine
the success that we can/will have once we get more
participants using the BEACONet [GR##ID] system on a
frequency with an infrastructure that supports propagation
study!

Keep the faith, folks! It's just a matter of time before we
see similar 6-meter and 2-meter results. Additionally, I'm
trying to figure out why we in the USA have no AFSK Packet
allocation on 10-meters! (that's why I was setup for RX
only, by the way) My hope is that this is a simple
oversight in the FCC rules and regs (or my feeble eyesight
missing it).

Ev, W2EV
ps...the frequency was 29.250-MHz. You didn't think I'd
leave you hanging, did you? :o)

pps...this is an APRS service frequency. I'm thinking of
evanglizing 29.29 as an international BEACONet frequency
(outside of the USA, anyway), if I can drum up any interest
overseas.

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4. [propnet] 135 CM Schedule ?

From: RickfordG@aol.com
Date: Mon, 1 Jan 2001 10:58:31 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127603-2001.01.01-10.11.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All and Happy 01

I think that there is 3 of us that will be trying 223.780. I would like to
know what the schedule of the other stations will be so I can budget my Solar
power and only use 223 TX when I know that there is someone on the band.

I will set up 223 to RX as soon as I know that someone is TXing and let it RX
all week if needed. I plan to TX as much as possible / practical.

Thanks
Rich
WD4RBX EM84NM

5. [propnet] Quads: Predicted to be quite intense?

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Mon, 01 Jan 2001 12:11:35 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127648-2001.01.01-12.44.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Check this out:
http://spacescience.com/headlines/y2000/ast29dec_1.htm

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

6. [propnet] Re: 135 CM Schedule ?

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Mon, 01 Jan 2001 12:11:42 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127649-2001.01.01-12.45.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My 2-meter station is on the outs. No participation on that band this
time :o(

So...its 223.78 all the way for me. I'll activate from Midnight to Noon
Local, Eastern time. The amp gets plenty warm by then. I'll power up
starting tonight (the morning of the 2nd) and run for the next three
cycles (morning of the 2nd, 3rd and 4th)..

With a 4-element beam, my 3db points will cover the entire eastern
seacoast through the Gulf states and west to at least Arkansas (I'm on
the south shore of Lake Ontario, in New York -- America's North Coast
<g>).

By the way...this looks like a promising event for those on the West
Coast. I would hightly suggest that you folks re-examine the directions
that you are pointing your antennas and use a timing sequence that makes
more sense for your local conditions. More on this in my next eMail.

Ev, W2EV

RickfordG@aol.com wrote:

> Hi All and Happy 01
>
> I think that there is 3 of us that will be trying 223.780. I would
> like to
> know what the schedule of the other stations will be so I can budget
> my Solar
> power and only use 223 TX when I know that there is someone on the
> band.
>
> I will set up 223 to RX as soon as I know that someone is TXing and
> let it RX
> all week if needed. I plan to TX as much as possible / practical.
>
> Thanks
> Rich
> WD4RBX EM84NM

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

7. [propnet] Western Participants Note...

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Mon, 01 Jan 2001 13:28:37 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127650-2001.01.01-12.45.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Taking a look at the map on the METEORegistry page, I notice that there
is an interesting cluster of activity in the Western States. You may
wish to consider changing your "Saturation Quadrant" to facilitate
upping the odds for success.

With the exception of Earl in New Mexico, with his possible shot to the
folks in the South East, western folks may wish to consider a different
schedule.

Consider the "North-south" divider being the Nevada/Utah border, and the
"East-west" divider being the point where Nevada,California and Arizona
meet.

Additionally, by running a quadrant system "counter clockwise" (opposite
the "normal"), you maximize success for your region, while still
allowing Earl to maybe copy something from the southeast!

Based on this new quadrant dividing line and the folks that have
registered on http://go.to/METEORegistry:

 0-15 seconds (northeast of the origin) No One
15-30 seconds (northwest of the origin) KE6AJE, W7LRD
30-45 seconds (southwest of the origin) KF6FLJ, and the others in SoCal
                                        (too tight to see all)
45-60 seconds (southeast of the origin) K7RJR, KD5XB

This is just a suggestion, but a good example of using a quadrant
method, and modifying it with no ill effects, but plenty of pluses.

Ev, W2EV

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8. [propnet] Re: Western Participants Note...

From: "Jeff kb2wqm" <kb2wqm@dandy.net>
Date: Mon, 1 Jan 2001 16:09:13 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127667-2001.01.01-15.21.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As I registered for the Quandrantids I entered 161-320 , but I'm showing up
as 1-10! The rest of the info is correct. I notice there is no way to edit
my entry.....

73 Jeff kb2wqm

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9. [propnet] QUADRANTIDS MS REGISTRATION PAGE UPDATED

From: Richard Parry <rparry@qualcomm.com>
Date: Mon, 01 Jan 2001 17:36:01 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127697-2001.01.01-19.49.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have added a few enhancements to the METEORegistry web page. It now
indicates the antenna size. More antenna elements are indicated by a longer
line. Future MS events will allow you to indicate the "direction" of your
antenna. It currently defaults to NW.

http://w9if.net/cgi-bin/beaconet/main.pl

thanks, W9IF
Rich Parry

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10. [propnet] Quads: Power-up tonite!

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Mon, 01 Jan 2001 21:08:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127701-2001.01.01-20.20.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a short note to suggest that we begin tonight at midnight (the
early morning hours of January 3rd). This shower has good potential for
nice burns. Of course, time will tell for sure. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

11. [propnet] Re: 135 CM Schedule ?

From: RickfordG@aol.com
Date: Mon, 1 Jan 2001 21:13:13 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127702-2001.01.01-20.25.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev
Sounds good. Ill run the same schedule. I haven't heard from W2AAA yet.

Rich
WD4RBX
EM84NM

12. [propnet] Re: Quads: Power-up tonite!

From: "Tim Cunningham" <tim_cunningham@mindspring.com>
Date: Mon, 1 Jan 2001 20:18:56 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127704-2001.01.01-20.31.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Powering up for the event tonight. My fingers are crossed
for some good ionization...

73's,

Tim - N8DEU
Huntsville, Alabama

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13. [propnet] Re: QUADRANTIDS MS REGISTRATION PAGE UPDATED

From: Jerry Flanders <jflanders2@home.com>
Date: Mon, 01 Jan 2001 21:22:03 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127705-2001.01.01-20.33.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very nice. I like it.

Jerry W4UK

At 05:36 PM 1/1/01 -0800, Rich Parry wrote:
>I have added a few enhancements to the METEORegistry web page. It now
>indicates the antenna size.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

14. [propnet] Re: Quads: Power-up tonite!

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Mon, 01 Jan 2001 19:19:08 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127730-2001.01.02-02.17.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:08 PM 1/1/01 -0500, Ev Tupis (W2EV) blasted the following out into
the ether:
>Just a short note to suggest that we begin tonight at midnight (the
>early morning hours of January 3rd). This shower has good potential for
>nice burns. Of course, time will tell for sure. :o)

Sounds good, except I won't be up that late, SO I'M STARTING NOW.

7 3
Earl

Earl Needham, KD5XB mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

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15. [propnet] 223 Mhz scratching head

From: RickfordG@aol.com
Date: Tue, 2 Jan 2001 08:38:08 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127741-2001.01.02-07.50.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I had a weird TVI problem last night and was TXing with only 25 watts. When I
turned the beam NE and the amp was on I would tear up my computer monitor. It
was to late to try and solve the problem so I let it go till this morning.

I unhooked the TNC and keyed the rig and wham TVI. That ruled out feed back
through it. The high SWR protection was not tripping the amp off so I ruled
that out. I turned the beam while the rig was TXing and the TVI stooped when
the beam got to east. Could it be? Yep! I used a field strength meter and
sure enough Right at the monitor was the strongest reading while the rig was
TXing. Not able to move the monitor or antenna I decided to get some AU foil
and play. I draped the foil over the monitor and low and behold no TVI. I did
not want foil on my monitor so I tacked it to the wall behind the monitor.
Problem solved! The wall the foil is on lies between the antenna and monitor.
The antenna is about 30 feet above the house and my house has a metal roof.
The tower is about 30 feet from the side of the house. What can I say? Good
old Aluminum Foil!

Rich
WD4RBX-1
EM84NM
223 MHz

16. [propnet] QUADRANTIDS MS REGISTRATION shows transmit time slots

From: Richard Parry <rparry@qualcomm.com>
Date: Tue, 02 Jan 2001 21:00:27 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127933-2001.01.02-23.14.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

METEORegistry Web Page shows time slot reminder.

I have added the time slot reminder to the web page. It is intended as a
reminder when the "ideal" time to transmit or listen depending on where you
are located.

http://w9if.net/cgi-bin/beaconet/user_profile_Quadrantids_0101.pl

```
                              |
                              |
      45 to 59 second Quadrant |  0 to 14 second Quadrant
------------------------------+------------------------------
      30 to 44 second Quadrant | 15 to 30 second Quadrant
                              |
```

Rich Parry

17. [propnet] Not on 147.585, but WOW!

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Wed, 03 Jan 2001 09:16:03 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-127989-2001.01.03-10.31.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's one for the books -- 448 miles on 3 hops!

>N4WTD>APRS,WA5IHL-11*,WIDE3:>031258z[0922]*ptl trck 8120 monitoring 146.520
>N4WTD>APRS,WA5IHL-11*,WIDE3:>031258z[0922]*ptl trck 8120 monitoring 146.520
>N4WTD>APRS,WA5IHL-11*,WIDE3:@031613z3506.32N/11100.31Wu068/000/APRS+SA
>N4WTD>APRS,WA5IHL-11*,WIDE3:@031613z3506.32N/11100.31Wu068/000/APRS+SA

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

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18. [propnet] Re: propnet digest: January 01, 2001

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Wed, 03 Jan 2001 19:49:03 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128006-2001.01.03-14.00.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>You have an advantage either way. Since you are using a
>Kantronics TNC, you have the ability to use software carrier
>detect. To invoke that, exit from UI-View and open a
>hyperterminal session to your TNC. Invoke the command CD
>SOFTWARE. Then close the terminal session. Doing this will
>allow you to operate with squelch "open". You'll be able to
>decode weaker signals this way. fyi.
>

Just a point about the Kantronics Software detect. I use a KAM+ and a KPC3
in KISS modes, with open squelch, and UI-View without problems.

I did select Software for the CD setting in both TNCs and then selected KISS
setup from the UI-View Communcation selection, and it seems to work fine.

Cheers de Dave (G0DJA)

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19. [propnet] My telephone keeps ringing...

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Wed, 03 Jan 2001 13:16:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128008-2001.01.03-14.32.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

and ringing, and ringing...

      I give up. Using UI-View32 on regular APRS, every new station causes
my computer to ring like a telephone. How the heck do I turn this off???

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

20. [propnet] Re: My telephone keeps ringing...

From: Roger Barker <roger@peaksys.co.uk>
Date: Wed, 3 Jan 2001 21:18:17 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128014-2001.01.03-15.41.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-128008-2001.01.03-14.32.37--roger#peaksys.co.uk@lis
ts.tapr.org>, Earl Needham <KD5XB@AMSAT.ORG> writes
>
>   and ringing, and ringing...
>
>   I give up. Using UI-View32 on regular APRS, every new station causes
>my computer to ring like a telephone. How the heck do I turn this off???

Options, Announce Stations, uncheck both options.

Or leave "First Time Only" checked, and check "Synth callsigns" in
Miscellaneous Setup, then I'll speak the callsigns instead of the bell
ringing.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

21. [propnet] No contacts

From: "w6zip" <w6zip@email.msn.com>
Date: Wed, 3 Jan 2001 15:28:17 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128045-2001.01.03-17.41.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi guys,
I set my small station up last night and then headed for a night shift at work. Stepping out at about 4:00 a.m. PST I was able to see many short burns in jus a few minutes of observation. When I arrived home though, no contacts! Well, we will just have to try again during more activity. Hope everyone will be on again tonight. I think theres still the oportunity for maybe a contact or two from the leftovers right? Good luck and good propagation,
John Paul Dooley W6ZIP
Victorville, Ca. DM14hm

22. [propnet] Re: Not on 147.585, but WOW!

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Wed, 03 Jan 2001 18:18:52 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128060-2001.01.03-19.31.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:16 AM 1/3/01 -0700, Earl Needham blasted the following out into the
ether:

>   Here's one for the books -- 448 miles on 3 hops!
>
>>N4WTD>APRS,WA5IHL-11*,WIDE3:>031258z[0922]*ptl trck 8120 monitoring 146.520
>>N4WTD>APRS,WA5IHL-11*,WIDE3:>031258z[0922]*ptl trck 8120 monitoring 146.520
>>N4WTD>APRS,WA5IHL-11*,WIDE3:@031613z3506.32N/11100.31Wu068/000/APRS+SA
>>N4WTD>APRS,WA5IHL-11*,WIDE3:@031613z3506.32N/11100.31Wu068/000/APRS+SA
>
>   7 3
>   Earl

      We've had incredible propagation here all day. My nearest digi has
been deaf for a couple of months, so I usually see anywhere from 5 to 20
stations for days on end. Now, after running for less than 2 hours, I have
73 stations. I CAN HEAR KC5MVZ-2 DIRECT, at 103 miles. I can also hear
KD5JTM-4 at 84 miles, and KB5ZFA-15 at 64 miles! All this in addition to
my usual WA5IHL-11 at 20 miles. Pretty incredible.

      Now, tonight, when I switch to 147.585 and 53.530, the 6- & 2-meter
Meteor Scatter freqs...

      UP & AT 'EM, Y'ALL!!!!!!!!!!!!!!!!!!

      7 3

Earl

Earl Needham, KD5XB mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

23. [propnet] Meteor Experiment Perspective

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Wed, 03 Jan 2001 23:11:26 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128083-2001.01.03-22.24.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't forget that the Meteor side of the BEACONet project is very
much still in the experimental stages. There is much to learn.
Even no reception reports teach us valuable lessons.

For instance, even thought the number of rocks is about the same
as the Leonids, their speed is significantly slower. Slow speed
mean less ionization. Remember that all meteor showers are not
the same.

Please...stay the course, and play as much as we can over the
upcoming year. We are gathering excellent data to use for years
to come.

I'll be on for one more night (tonight), then I'll share some
thoughts I have about 10-meter (where there appears to be some
interest from Europe, in joining us in some propagation
experimentation) BEACONet trials. :o))

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

24. [propnet] QUADRANTIDS METEORegistry - Uses 6 letter grid square

From: Richard Parry <rparry@qualcomm.com>
Date: Wed, 03 Jan 2001 21:20:25 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128094-2001.01.03-23.34.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have updated the METEORegistry to use 6 letter grid squares so the
position of the stations is accurate. Please register if you are participating.

http://w9if.net/cgi-bin/beaconet/user_profile_Quadrantids_0101.pl

Good luck everyone in the event!
W9IF,
Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

25. [propnet] Re: Meteor Experiment Perspective

From: Richard Parry <rparry@qualcomm.com>
Date: Wed, 03 Jan 2001 21:54:38 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128109-2001.01.04-00.08.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Is Jan 3rd the Peak as you seem to indicate below? The METEORegistry page

states Jan 4 is the peak. I want to keep the page as accurate as possible.

thanks,

At 11:11 PM 1/3/2001 -0500, you wrote:
>Don't forget that the Meteor side of the BEACONet project is very
>much still in the experimental stages. There is much to learn.
>Even no reception reports teach us valuable lessons.
>
>For instance, even thought the number of rocks is about the same
>as the Leonids, their speed is significantly slower. Slow speed
>mean less ionization. Remember that all meteor showers are not
>the same.
>
>Please...stay the course, and play as much as we can over the
>upcoming year. We are gathering excellent data to use for years
>to come.
>
>I'll be on for one more night (tonight), then I'll share some
>thoughts I have about 10-meter (where there appears to be some
>interest from Europe, in joining us in some propagation
>experimentation) BEACONet trials. :o))
>
>Ev, W2EV
>
>
>
>---
>You are currently subscribed to propnet as: rparry@qualcomm.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

26. [propnet] Quads, still falling

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Thu, 04 Jan 2001 06:22:56 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128224-2001.01.04-17.16.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll be continuing to transmit during the midnight to noon time
frame tonight (thursday) and tomorrow (friday). I misread my
schedule for the event. (too many irons in the fire) :o)

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

27. [propnet] Re: Quads, still falling

From: RickfordG@aol.com
Date: Thu, 4 Jan 2001 18:31:31 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128228-2001.01.04-17.44.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

OK I had another good solar day so I should be good to go tonight and not
sure about Friday night. Ill let you know about Friday the wife told me it
should be mostly clear.

I have been thinking about putting a timer controlled relay in my push to
talk line (from TNC to radio) so that I can Rx all the time and just TX at
certain times. What you think about that idea?

Rich
WD4RBX
EM84NM

28. [propnet] Re: Quads, still falling

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Fri, 05 Jan 2001 07:10:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128297-2001.01.05-06.20.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
The idea of control-relaying the PTT line is an excellent one.
It does what you need. I'm using a regular ol' appliance timer
on the TNC, but that cuts me off for RX (as you know). Thanks
for sticking with the experiment.

Even with no success during this event, there are more
possibilities in the future (with showers with faster rocks).

By the way...I'll need to cut loose for friday myself. I've got
pressures to try some stuff on 10-meters (with some guys in the
UK) and would like to get setup for doing that over the weekend.

Sig...stand by...I'll announce a frequency shortly (1200 baud
BEACONet on 10-meters...cool, huh?). I'm thinking about 28.128
USB, pending use of nearby frequencies by PSK31 operation.

Regards,
Ev

RickfordG@aol.com wrote:
>
> Hi Ev
>
> OK I had another good solar day so I should be good to go
> tonight and not
> sure about Friday night. Ill let you know about Friday the wife
> told me it
> should be mostly clear.
>
> I have been thinking about putting a timer controlled relay in
> my push to
> talk line (from TNC to radio) so that I can Rx all the time and
> just TX at
> certain times. What you think about that idea?
>
> Rich
> WD4RBX
> EM84NM

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

29. [propnet] Standing down

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Fri, 05 Jan 2001 15:11:56 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128338-2001.01.05-16.44.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think I'm going to stand down from MS until the next shower. I've
been trying on 6 & 2 meters for the past week. Nothing heard, nobody heard
me, the peak is past, so I'll stay over on 144.39 until the next shower.

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

30. [propnet] Re: Quads, still falling

From: RickfordG@aol.com
Date: Fri, 5 Jan 2001 21:50:34 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128388-2001.01.05-21.03.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

BEACOnet! I am in for the long haul.

I am interested in the 10 Meter Beaconet you are working on. When you first mentioned it I was under the impression that it was going to be on 29 MHz FM. No matter where it takes shape I am good to go. I was wondering if a QRP . 5 watt station would be of use to your endeavor? I would love to set up a 24/7 solar powered station for BEACOnet on 10 meters. Let me know if I could help. Also If you could tell me the freq. that you are experimenting on I would love to eves drop.

Thanks
Rich

31. [propnet] METEORegistry registration closed for upgrade

From: Richard Parry <rparry@qualcomm.com>
Date: Fri, 05 Jan 2001 22:28:14 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128413-2001.01.06-00.42.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Since the Quadrantids MS event is virtually over, I am taking this opportunity to update and enhance the METEORegistry web page. Only registration is closed, you can still access the database and maps. There isn't another MS event until April, so now is a good time for me to work on further development.

Hope everyone hit a few rocks!

http://w9if.net/cgi-bin/beaconet/main.pl

Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

32. [propnet] BEACONet on 10-meters

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Sat, 06 Jan 2001 08:39:10 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128429-2001.01.06-08.36.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,
Unfortunately, we (in the USA) can't play on FM-packet on 10-meters (it's not an authorized TX mode). That's why I suggested that we play a bit on 28.128-USB. I'm going to listen on the frequency for a while and see what I get for activity and may power up a bit later today or tomorrow (at 1200 baud).

There are several reasons that I've been resistant to the use of SSB for BEACONet frames...including what I hear is a critical frequency-tuning component. I hear that if you're off by only 100 hz that decoding won't take place. Of course, if the band isn't open, and you have no one to tune against, then it's possible for the band to open later, but still not decode anyone. That's why I'd like to experiment with it a little (I'm a "show me" type of person).

Additionally, there is a group of folks in the UK that are very interested in joining our experiment and are simply waiting for an official "go ahead".

A 0.5-watt transmitter is quite welcome, by the way! If you end-up participating, then I'd likewise want to try a new CQ-To-field experiment with you, too (in which we can embed stuff like RF-power output and antenna type which ought to make later analysis easier).

Thanks for your interest. The geometry between us looks almost

ideal for this type of thing.

Ev, W2EV

RickfordG@aol.com wrote:
>
> Hi Ev
>
> BEACOnet! I am in for the long haul.
>
> I am interested in the 10 Meter Beaconet you are working on.
> When you first
> mentioned it I was under the impression that it was going to be
> on 29 MHz FM.
> No matter where it takes shape I am good to go. I was wondering
> if a QRP . 5
> watt station would be of use to your endeavor? I would love to
> set up a 24/7
> solar powered station for BEACOnet on 10 meters. Let me know if
> I could help.
> Also If you could tell me the freq. that you are experimenting
> on I would
> love to eves drop.
>
> Thanks
> Rich

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

33. [propnet] Quads

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Sat, 6 Jan 2001 21:39:27 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128501-2001.01.06-21.51.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Results on the Quads... heard KC0GAN (4.1 miles)
Nothing to report.
KB0OBT - EN35 (MN) - was pointed SSE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

34. [propnet] RE:BEACOnet on 10-meters

From: RickfordG@aol.com
Date: Sat, 6 Jan 2001 22:52:05 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128502-2001.01.06-22.04.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

As far as tuning on SSB goes I think that ounce the FREQ is established it
would be easy to get on freq. Most hams know their rigs and know that the
read out might say 28.127.98 to be on frequency. That read out would put my
Yaesu FT-767 on 28.128. My QRP rig is a different story. I do not know what
FREQ read out will be exactly on frequency but I have a MFJ swr analyzer that
will tell me if I am dead on. I think that you see my point. Where there is a
will there is a way. I am like you, show me it can't be done!

It will take some time for me to get the qrp rig going. I need to pick up a
mic plug first. I can use the Yaesu the TNC is set up for it.

I will be glad to experiment with CQ-to-Field. Just tell me what to do and
Ill figure it out. I am quite packet illiterate. Before BEACOnet all I did
with packet was the DX cluster. LOL

I can see a really cool use for BEACOnet on 10 meters after the sunspot cycle
declines. How about multiple E-hops? Not to mention Meteor mode on a dead
band. LOOK out 10 -10 here comes BEACOnet. :-))) Have I got the idea or
missed the big picture?

I set up an RX station tonight on 28.128 it is the qrp rig. I will let it run
and see if I I RX something. Shot in the dark freq.

Rich
WD4RBX

35. [propnet] BEACONet(10) Join-in!

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Sun, 07 Jan 2001 07:22:23 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128524-2001.01.07-06.34.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Frequency: 28.128 MHz
Mode: USB ***NOT FM***
Baud: 1200
Beacon Rate: 5-minutes (for now)

There are a number of stations in Europe that are interested in
playing with us. It will be interesting to find out if tuning is
as critical as some have led others to believe. Let's see how
many of us can participate in "plug and play" mode...meaning
simply dial-up the frequency, set to USB and see what decodes.

I'm on right now. There's plenty of experimenting to do before
the summer Es and tropo season comes to 6- and 2-meters.

Join me for a while, will you?

Ev, W2EV
W2EV>CQ28-15:[FN03XD]

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

36. [propnet] RE:BEACOnet on 10-meters

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Sun, 07 Jan 2001 07:51:53 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128528-2001.01.07-07.18.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I will be glad to experiment with CQ-to-Field. Just tell me
> what to do and Ill figure it out. I am quite packet
> illiterate. Before BEACOnet all I did with packet was the
> DX cluster. LOL

Great! Stand by...I've got a "good one" (experiment) to float to
see what happens (To-Field wise). I'll send it along this
morning.

As for your vision...
> I can see a really cool use for BEACOnet on 10 meters after
> the sunspot cycle declines. How about multiple E-hops? Not
> to mention Meteor mode on a dead band. LOOK out 10 -10 here
> comes BEACOnet. :-))) Have I got the idea or missed the big
> picture?

The only problem is that I'm not sure there is a frame big enough
for this picture :o) Actually...you are *right on the mark*! In
hind-sight, I probably should have started on 10-meters earlier
in the project as it is obvious that we are having a difficult
time finding enough forward-thinking folks to join us on 6-meters
(at least enough to form a critical mass to enjoy routine success
there).

I'm particulary interested in Meteor/Saturation Mode on
10-meters. It ought to be like "shooting fish in a barrel", but
that's only a gut feel as I've never shot the rocks on 10
before. Time will tell. :o)

Anyway...stand by...the first of several new ideas is about to
hit the remailer this morning (dealing with the CQ-to-field).

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

37. [propnet] Re: Quads

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Sun, 07 Jan 2001 08:16:19 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128529-2001.01.07-07.26.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ditto here. Nothing heard...but I was playing on 223. Don't be
discouraged, though. We're experimenting.

With that in view...and given the geometry of the continent, you
may wish to consider taking the 45-59 seconds after the minute
slot next time. It would really open you up to a bunch more
station. The quadrant method described is a best guess as to how
to time-slot our attempts...not a hard-and-fast rule.

By moving to "Timeslot 4", you open up the folks in New England
as potential fish to catch, too. Just a suggestion. Thanks for
being there!
Ev, W2EV

Colleen LaPlante wrote:
>
> Results on the Quads... heard KC0GAN (4.1 miles)
> Nothing to report.
> KB0OBT - EN35 (MN) - was pointed SSE
>
> ---
> You are currently subscribed to propnet as: PROPNET@GREECENY.COM
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

38. [propnet] RE:BEACOnet on 10-meters

From: RickfordG@aol.com
Date: Sun, 7 Jan 2001 08:46:43 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128530-2001.01.07-07.59.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Strong RTTY on 28.128 started around 8:37 this morning.
standing by.
Rich
WD4RBX

39. [propnet] Re: BEACONet(10) Join-in!

From: RickfordG@aol.com
Date: Sun, 7 Jan 2001 08:48:14 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128531-2001.01.07-08.00.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/07/2001 7:22:18 AM Eastern Standard Time,
propnet@greeceny.com writes:

> Frequency: 28.128 MHz
> Mode: USB ***NOT FM***
> Baud: 1200
> Beacon Rate: 5-minutes (for now)
>
>

started running about 7:30 am

40. [propnet] New Frequency Designation Opportunity

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Sun, 07 Jan 2001 08:54:40 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-128532-2001.01.07-08.06.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have recently learned that both UI-View and APRSdos will allow
us to use the complete To-field for our own purposes, without
affecting the ability to decode-and-display received packets
(unlike WinAPRS, by the way). Most of us (almost all, actually)
use UI-View anyway...so this shouldn't be much of an issue.

This gives us 7-characters into which we can embed information
about our stations, allowing for easier analysis of BEACONet
successes. What I am proposing is that we use the 7 available
characters in the to-field as follows: BSNPAH-D

B = Band
S = Sub-band
N = (to be discussed later)
P = (to be discussed later)
A = (to be discussed later)
H = (to be discussed later)
D = Directivity Vector

Today...we embed the frequency of our operation simply by
appending the major component (MHz) to the end of "CQ". Then we
use the to-field's SSID to embed the antenna direction.

I've come up with a method in which 2-characters can represent
any frequency sub-band "from DC to Light" (well, almost). This
will serve us well, as this service expands to other bands. I've
included the chart at the end, as well as some examples as they
apply to the Amateur service.

I would suggest that we use these designations in place of "CQ"
in the To-field. The frequency resolution seems to be quite
adequate for our work.

See the chart and examples below.

Ev, W2EV

Examples (using frequencies we presently use)
 28.128 MHz = HY
 53.530 MHz = VB
147.585 MHz = VK
223.780 MHz = VS

So...playing on our 28.128 frequency, one would transmit a
to-field of HY-15, if they used an omnidirectional antenna.

In the future... experimenters on the following bands would use
the following frequency designations:
5-MHz = HB (this is the experimental band that the ARRL is
playing with now)
30-meters = HG
160-meters = MO or MP (depending on where in the band)
you get the idea! :o)

==========
Embedding Transmit Frequency in place of "CQ"

B->(X)tra	(L)ow	(M)ed.	(H)igh	(V)ery	(U)ltra	(S)uper	(E)xtr
S	Low			High	High	High	High
|							
v							
0	3-kHz	30-kHz	300-kHz	3-MHz	30-MHz	300-MHz	3-GHz	30-GHz
A	4-kHz	40-kHZ	400-kHz	4-MHz	40-MHz	400-MHz	4-GHz	40-GHz
B	5-kHz	50-kHz	500-kHz	5-MHz	50-MHz	500-MHz	5-GHz	50-GHz
C	6-kHz	60-kHz	600-kHz	6-MHz	60-MHz	600-MHz	6-GHz	60-GHz
D	7-kHz	70-kHz	700-kHz	7-MHz	70-MHz	700-MHz	7-GHz	70-GHz
E	8-kHz	80-kHz	800-kHz	8-MHz	80-MHz	800-MHz	8-GHz	80-GHz
F	9-kHz	90-kHz	900-kHz	9-MHz	90-MHz	900-MHz	9-GHz	90-GHz
G	10-kHz	100-kHz	1-MHz	10-MHz	100-MHz	1-GHz	10-GHz	100-GHz
H	11-kHz	110-kHz	1.1-MHz	11-MHz	110-MHz	1.1-GHz	11-GHz	110-GHz
I	12-kHz	120-kHz	1.2-MHz	12-MHz	120-MHz	1.2-GHz	12-GHz	120-GHz
J	13-kHz	130-kHz	1.3-MHz	13-MHz	130-MHz	1.3-GHz	13-GHz	130-GHz
K	14-kHz	140-kHz	1.4-MHz	14-MHz	140-MHz	1.4-GHz	14-GHz	140-GHz
L	15-kHz	150-kHz	1.5-MHz	15-MHz	150-MHz	1.5-GHz	15-GHz	150-GHz
M	16-kHz	160-kHz	1.6-MHz	16-MHz	160-MHz	1.6-GHz	16-GHz	160-GHz
N	17-kHz	170-kHz	1.7-MHz	17-MHz	170-MHz	1.7-GHz	17-GHz	170-GHz
O	18-kHz	180-kHz	1.8-MHz	18-MHz	180-MHz	1.8-GHz	18-GHz	180-GHz

```
P  19-kHz 190-kHz 1.9-MHz 19-MHz 190-MHz 1.9-GHz 19-GHz 190-GHz
Q  20-kHz 200-kHz 2.0-MHz 20-Mhz 200-MHz 2.0-GHz 20-GHz 200-GHz
R  21-kHz 210-kHz 2.1-MHz 21-MHz 210-MHz 2.1-GHz 21-GHz 210-GHz
S  22-kHz 220-kHz 2.2-MHz 22-MHz 220-MHz 2.2-GHz 22-GHz 220-GHz
T  23-kHz 230-kHz 2.3-MHz 23-MHz 230-MHz 2.3-GHz 23-GHz 230-GHz
U  24-kHz 240-kHz 2.4-MHz 24-MHz 240-MHz 2.4-GHz 24-GHz 240-GHz
V  25-kHz 250-kHz 2.5-MHz 25-MHz 250-MHz 2.5-GHz 25-GHz 250-GHz
W  26-kHz 260-kHz 2.6-MHz 26-MHz 260-MHz 2.6-GHz 26-GHz 260-GHz
X  27-kHz 270-kHz 2.7-MHz 27-MHz 270-MHz 2.7-GHz 27-GHz 270-GHz
Y  28-kHz 280-kHz 2.8-MHz 28-MHz 280-MHz 2.8-GHz 28-GHz 280-GHz
Z  29-kHz 290-kHz 2.9-MHz 29-MHz 290-MHz 2.9-GHz 29-GHz 290-GHz
================================================================


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

41. [propnet] Re: New Frequency Designation Opportunity

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Sun, 07 Jan 2001 08:25:55 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128542-2001.01.07-09.50.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
At 08:54 AM 1/7/01 -0500, Ev Tupis (W2EV) blasted the following out into
the ether:
><snip>
>This gives us 7-characters into which we can embed information
>about our stations, allowing for easier analysis of BEACONet
>successes.  What I am proposing is that we use the 7 available
>characters in the to-field as follows: BSNPAH-D
><snip>
>Examples (using frequencies we presently use)
>  28.128 MHz = HY
>  53.530 MHz = VB
>147.585 MHz = VK
>223.780 MHz = VS

      Changed my UI-View32 this morning, and will run with this scheme next
shower.

      It was sure nice to have the above "cheat sheet"!  <G>

      7 3
      Earl


Earl Needham, KD5XB    mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun,  breathe is a verb (When you take a breath,
you breathe...)


---
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```

42. [propnet] [Fwd: 28.128 Mhz Beacon]

From: Evhen Tupis <evman@ix.netcom.com>
Date: Sun, 07 Jan 2001 14:20:49 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128597-2001.01.07-13.30.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Here's a "first reception report" on the 10-meter BEACONet frequency!
In the immortal words of Homer....

Woooooo Hoooooo!

Ev, W2EV
:o))
```

43. [propnet] 10 Meter Beconet

From: RickfordG@aol.com
Date: Mon, 8 Jan 2001 18:47:15 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-128772-2001.01.08-18.00.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

I was wondering what the result was form running the beacon's on 10 M
yesterday? I could heir some packet on the FREQ but it was to weak to decode.
I also know that you were heard in TX. I think. I would like to know if
anyone will be running their 10 meter beacon and when?

Thanks
Rich WD4RBX

44. [propnet] Different time slot for KB0OBT (MN)

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Mon, 8 Jan 2001 21:22:04 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128805-2001.01.08-21.34.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, Ev, since you mention it I ah (ahem!) did figure out that
transmitting at the same time as the NE quadrant isn't a good idea for me.
 So (since I still suffer from the 'it only beacons for 7 seconds problem')
I was transmitting starting at :55. Hence I was transmitting from about
:55 to about :05.

Some thoughts on the lack of success...
I've worked W8WN on SSB MS via sked on 2M (when I had less of an antenna).
 Shelby runs 1200 W on 2M, and has a 4 antenna array of 16 element KLMs!
 When we got a burn, he was loud and clear, but I don't recall the S meter
if any.

Now, we are using FM (knock off at least 3 dB),
most of us have a more modest station (!) (knock off 6 dB on power alone)
aren't pointed at each other because we aren't sure who we will work (this
is very costly, at least 10 dB if you aren't pointed at me)
are using Packet instead of our ears (at least here, that seems to be big)

On the other hand, I love not staying up listening to static all night
long! Automation means our station will hear the BIG BURN. The problem is
with this number of deductions it takes one heck of a burn to make up for
it.

Still interested though!
73 - Bryan - KB0OBT

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

45. [propnet] Re: Different time slot for KB0OBT (MN)

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Mon, 08 Jan 2001 20:33:16 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128806-2001.01.08-21.46.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:22 PM 1/8/01 -0600, Colleen LaPlante blasted the following out into
the ether:
><snip>
>Some thoughts on the lack of success...
>I've worked W8WN on SSB MS via sked on 2M (when I had less of an antenna).
> Shelby runs 1200 W on 2M, and has a 4 antenna array of 16 element KLMs!
> When we got a burn, he was loud and clear, but I don't recall the S meter
>if any.

      The one contact I made on SIX meter SSB/MS, the S-meter was
PEGGED. One of the loudest signals that rig has EVER
received. Unfortunately, the burn died before I got the other guys
callsign, and I never DID figure out who he was. Just a voice (a LOUD
voice) in the night...

      Earl

Oh, BTW, I was MOBILE.

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG

Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

46. [propnet] Re: SSB & FM [was:Different time slot

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Tue, 09 Jan 2001 06:43:09 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128847-2001.01.09-06.12.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bryan,
You well-sumarized the differences between traditional meteor
scatter work as accomplished by SSB/CW folks (you and I included)
and BEACONet folks (you and I included <g>).

The thing for other readers to consider is that there is a pretty
good analogy that goes like this . . .
Traditional SSB/CW MS work is to Hunting
as BEACONet is to Fishing

As a result, the equipment and expectations are different. Both
are a load of fun. :o) I'm particularly proud to note that
BEACONet has introduced a ton of folks to the world of meteor
scatter; folks that didn't before realize that, by changing a
strategy a little, they could enjoy the fascination of MS without
having to buy the KW and big beams that the most successful
"Hunters" have.

The mentioning of equipment issues was interesting, too. One
would expect that an SSB signal from a 1200-watt, 64-element
station pointed at you to have "bone-crushing" SSB/CW potential,
even with sub-moderate meteor activity. :o))

You then noted that BEACONet operates automatically, being able
to take advantage of rocks that others may miss. There were
several successes during the Leonids of stations running low
power and simple vertical monopoles (something the 2-meter SSB
folks haven't mustered yet). NOTE: even in BEACONet these
successes are few...more RF is always better in this application.

I hope this isn't coming across as one method is better than
another. I'm a ping jocky in both modes, and having a ball doing
so. For me it's about the Meteors and the signal that I can
bounce off 'em, not the way I find 'em. :o)

We've learned a lot about which showers are more productive,
too. Thanks for everyone sticking through these, even without
reported receptions. It will help us to focus our efforts and
refine our techniques in the future. BEACONet Meteor Mode is
fertile ground for experimenting. It's good to have the willing
community that we do.

Warmly,
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] Re: Different time slot for KB0OBT (MN)

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Tue, 09 Jan 2001 06:45:02 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128848-2001.01.09-06.12.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey, Bryan,
> So (since I still suffer from the 'it only beacons for 7 seconds problem') I was transmitting
starting at :55. Hence I was transmitting from about :55 to about :05.

Did you try the two possible "fixes" to this issue?
* Opening the "Terminal Window" and leaving it open
* Increasing the TX-time (even beyond the 15-seconds) until
  you find one that TX's for 15-seconds

Just curious.

Ev, W2EV

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48. [propnet] Re: 10 Meter Beconet

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Tue, 09 Jan 2001 06:56:21 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-128849-2001.01.09-06.13.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,
I got one reception report from the UK, then my computer system
crashed...hard. "No OS" on reboot. I'm crying (and now using a
"backup laptop" to stay connected with folks on eMail.

I probably won't be back until this upcoming weekend on 28.128,
but please...folks...don't let that stop *you*. :o) 10-meters is
where BEACONet shows extreme potential of demonstration as a
powerful propagation monitoring tool. Join us! :o)

By the way...I need to know something very specific about
our/your 10-meter operation: is it "tune-and-play"? I've heard
that tuning using the SSB mode is extremely critical (needing to
be within 100-hz) or decoding doesn't take place. I'm now
challanging that notion. I'd like to know just how critical
tuning actually is on 1200 baud USB packet. Did you "dial up"
28.128 and play, or did you have to tune-in the activity?

Knowing this has much potential for our future successes.

Thanks, folks! 'See you on 28.128 this weekend.

Ev, W2EV

> Hi Ev
> I was wondering what the result was form running the beacon's
> on 10 M yesterday? I could heir some packet on the FREQ but
> it was to weak to decode.
>
> I also know that you were heard in TX. I think. I would like
> to know if anyone will be running their 10 meter beacon and
> when?
>
> Thanks
> Rich WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

49. [propnet] Compressed packet info

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Wed, 10 Jan 2001 11:49:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-129066-2001.01.10-13.03.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

With the earlier discussion about compressed packets for ISS, I
thought this might be relevant --

      WinAPRS doesn't get any position data from the following
packets. Not quite sure if it should, though...

KD5XB-6>APRS,WA5IHL-11*,TRACE3-3:=6=)1Q4Ei[# B {UIV32N}

```
KD5XB-6>APRS,WA5IHL-11*,TRACE3-3:=6=)1Q4Ei[#  B {UIV32N}
KD5XB-6>APRS,WA5IHL-11*,KB5ZFA-15,TRACE2-2:=6=)1Q4Ei[#  B {UIV32N}
KD5XB-6>APRS,WA5IHL-11*,KB5ZFA-15,TRACE2-2:=6=)1Q4Ei[#  B {UIV32N}
KD5XB-6>APRS,WA5IHL-11*,KB5ZFA-15,WIDE2-2:=6=)1Q4Ei[#  B {UIV32N}
KD5XB-6>APRS,WA5IHL-11*,KB5ZFA-15,WIDE2-2:=6=)1Q4Ei[#  B {UIV32N}
KD5XB-6>APRS,WA5IHL-11*,WIDE2-2:=6=)1Q4Ei[#  B {UIV32N}
KD5XB-6>APRS,WA5IHL-11*,WIDE2-2:=6=)1Q4Ei[#  B {UIV32N}


      7 3
      Earl


Earl Needham, KD5XB    mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun,  breathe is a verb (When you take a breath,
you breathe...)


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

50. [propnet] Re: 10 Meter Beconet

```
From: RickfordG@aol.com
Date: Wed, 10 Jan 2001 17:12:38 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129094-2001.01.10-16.25.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

In a message dated 01/09/2001 7:02:01 AM Eastern Standard Time,
propnet@greeceny.com writes:

```
> By the way...I need to know something very specific about
> our/your 10-meter operation: is it "tune-and-play"?  I've heard
> that tuning using the SSB mode is extremely critical (needing to
> be within 100-hz) or decoding doesn't take place.  I'm now
> challanging that notion.  I'd like to know just how critical
> tuning actually is on 1200 baud USB packet.  Did you "dial up"
> 28.128 and play, or did you have to tune-in the activity?
>
>
```

Hi Ev
I am tune and play (this includes over last weekend). I ran my ten meter beacon today and will do so for the next 4 days on and off mostly on. The rig I am using runs off the grid. I have not RXed any beacons as of yet. This could be bad band conditions.

I have a whistling type of sound on 28.128 but it is weak and should not be a problem.

Unless I missed something beyond VHF I think that it would be quite beneficial to newbies such as myself to know who is participating in HF beaconet where and when. I would love to know who is listening. Just a though. I hate to commit but maybe I can take some of the lode. I am a half butted web master with a commercial site that I can donate some space to the cause.

Boy! I hate to hear about your puter turbo crashing. I had a similar problem today but got her running in short order :-))

Sincerely'
Rich
WD4RBX

51. [propnet] Re: [aprssig] Re: Compressed packet info

```
From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Wed, 10 Jan 2001 13:17:54 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129110-2001.01.10-20.03.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Different first line for Lyris...

At 11:21 AM 1/10/01 -0800, Brent Hildebrand blasted the following out into the ether:

>It appears to me that UI-View is encoding position in Compressed format.
>However it is incorrect. The data portion of the packet is:
>=6=)1Q4Ei[# B {UIV32N}
>
>The second character is a 6. It should not be a numerical value. It should
>be either a \ or / for the symbol tables or a lower or upper case letter for
>overlays. Overlay numbers are translated to lower case letters, I think the
>mapping is 0-9 going to a-j.   Someone will correct me if I'm wrong.

      How interesting. Yes, this software is supposed to show a DIGI icon,
with an overlay of "6". When I change it to a "standard" digi, it sends:

KD5XB-6>APRS,WA5IHL-11*,WIDE2:=/=)1Q4Ei[# B {UIV32N}

      The problem here, though, is that is plots some 700+ feet northwest
of actual position.

      Hmm...

      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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52. [propnet] Re: [aprssig] Re: Compressed packet info

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Thu, 11 Jan 2001 00:40:07 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129166-2001.01.11-07.29.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Appears I found another reason not to use WinAPRS during MS events...

      Earl

>Reply-To: "Jeff Brenton" <jeffb@espi.com>
>From: "Jeff Brenton" <jeffb@espi.com>
>To: "TAPR APRS Special Interest Group" <aprssig@lists.tapr.org>,
>   "Earl Needham" <KD5XB@AMSAT.ORG>
>Subject: Re: [aprssig] Re: Compressed packet info
>Date: Wed, 10 Jan 2001 23:58:00 -0600
>Organization: Engineered Software Products Inc
>X-Mailer: Microsoft Outlook Express 5.50.4133.2400
>
> > WinAPRS still doesn't plot the station
>
>Guess what... WinAPRS doesn't implement compressed position reports,
>correctly or incorrectly!
>
>Jeff Brenton, Amateur Radio call sign KA9VNV
>http://espi.com
>Questionable web page: http://dididahdahdidit.com

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

53. [propnet] 10M Beacon Up.

From: "Richard H." <rh3x@erols.com>
Date: Thu, 11 Jan 2001 08:39:09 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129172-2001.01.11-07.52.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks to some help from Ev, got my 10 meter beacon up and running.

Location FM18, 50 mile sw of Wash DC email: rh3x@erols.com

Take a listen and please send a report if my signal is heard in your

location.

Regards,

de Richard/N2JR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

54. [propnet] 10 meter beaconet resul

From: RickfordG@aol.com
Date: Thu, 11 Jan 2001 16:43:59 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129222-2001.01.11-15.57.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Today I was playing with UI-view on 10 meters. I switched to meteor mode for
a short time maybe 2 min. When all of a sudden I got a connect request from
WP4JLU. I did not know how to handle the request using UI-View. His packet
was the strongest signal I have seen sense I started BEACOnet last month.

I think that I have mentioned before that I can hear packets on 28.128
(audio) but they are to weak to decode as far as signal strength goes.

I hope that this information is useful.

Rich
WD4RBX
EM84NM

55. [propnet] Re: 10M Beacon Up.

From: RickfordG@aol.com
Date: Thu, 11 Jan 2001 16:49:12 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129223-2001.01.11-16.02.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich

Ill bet that I am hearing your beacon. Just to weak to decode. Most likely
back scatter. I have a 6 ele 10 meter beam that I will put up next weekend.
lets see what happens with a better capture area.

Rich
WD4RBX
EM84NM

56. [propnet] Meteor Mode, short transmissions

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Fri, 12 Jan 2001 19:59:28 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129332-2001.01.12-20.11.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,
I've tried increasing the "number of seconds" out to 59 (the max) and I still get just shy of a 10
second transmission.
The 'leave the terminal window open' was a new one on me, I must have missed that suggestion. But still
 no difference.

Maybe something else is wrong?
My terminal window shows that I'm sending a whole bunch of:

19:56:02T KB0OBT>CQ147 <UI C Len=24>:
[EN35KB] kb0obt@arrl.net
19:56:02T KB0OBT>CQ147 <UI C Len=24>:
[EN35KB] kb0obt@arrl.net

Does that look correct?

73 - Bryan

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

57. [propnet] Re: Meteor Mode, short transmissions

From: RickfordG@aol.com
Date: Sat, 13 Jan 2001 08:38:27 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129372-2001.01.13-07.51.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/12/2001 8:59:14 PM Eastern Standard Time,
colleenlaplante@mn.mediaone.net writes:

> I've tried increasing the "number of seconds" out to 59 (the max) and I
>

I was playing with UI-view to increase TX time. My TX slot is 15 - 30 I set
my TX time to 15,18. That seamed to work.

Rich
WD4RBX

58. [propnet] 28.128-MHz USB Active

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 13 Jan 2001 13:10:03 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129402-2001.01.13-12.25.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm still in the process of recovering from a catastrophic HD failure
(backups? I don't need no steeeenking backups), but I've managed to get
up-and-running using only a TNC and transceiver. I'll simply check my
MHEARD list every once in a while to see what I received.

I'm particularly interested in the tuning criticality of 1200 baud "SSB"
data communications. Please, "park on 28.128 usb" (according to your
frequency dial) and see what you get without further tuning, would you?

Ev, W2EV
note my new eMail address, too

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

59. [propnet] Re: 28.128-MHz USB Active

From: RickfordG@aol.com
Date: Tue, 16 Jan 2001 20:36:01 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-129808-2001.01.16-19.49.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I switched to another Rig today. I wanted to use my 10 meter rig that can run
on solar power. It will run 24 / 7 , 25 watts BE 5 min. No beacons received
as of yet.

Rich
WD4RBX
EM84NM

60. [propnet] reset?

From: "w6zip" <w6zip@email.msn.com>
Date: Thu, 18 Jan 2001 12:26:24 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130149-2001.01.18-14.39.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have my tnc set up in KISS Mode (KPC-2 packet communicator II) ans tried to set it back up to receive
packets from the local DX Cluster channel, but so far have been un successfull. For some reason or
another, the packets won't show on the screen (Using Winpak) Any ideas?? Thanks to the group.
John Paul Dooley W6ZIP
Victorville, Ca.

61. [propnet] Re: reset?

From: Roger Barker <roger@peaksys.co.uk>
Date: Thu, 18 Jan 2001 20:41:19 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130151-2001.01.18-14.56.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-130149-2001.01.18-14.39.41--roger#peaksys.co.uk@lis
ts.tapr.org>, w6zip <w6zip@email.msn.com> writes
>   I have my tnc set up in KISS Mode (KPC-2 packet communicator II)
>   ans tried to set it back up to receive packets from the local DX
>   Cluster channel, but so far have been un successfull. For some
>   reason or another, the packets won't show on the screen (Using
>   Winpak) Any ideas?? Thanks to the group.

You presumably haven't taken it out of KISS mode. (Most software that
puts a TNC in KISS mode will take it out of KISS mode when you close the
program.)

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

62. [propnet] BECOnet reminder

From: RickfordG@aol.com
Date: Sat, 20 Jan 2001 06:39:03 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130399-2001.01.20-05.52.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Just a quick note to let you all know that the 10 Meter BECOnet experiment is
still running. Also this weekend is the VHF contest this would be a good time
to fire up the low band rig and let your 10 meter beacon run for a wile. Tune
and play. Do not tune to the activity. Just tune your dial to 12.128 and let
her go.

As you probably know we have band openings every day from the East to west.
Numbers count, lets get things going so we can see if SSB tune and play will
work! "DXCC / WAS BEACOnet 10 meter beacon experiment". What you all think?
Drop a noter to the group and let us know you are participating.

Another thought, I tuned to 29.250 FM text mode and snagged 2 DXCC countries
in about 2 seconds ;-) Think Ill fire up UI-View with European map and see
what pops up.

Thanks
Rich
WD4RBX EM84NM
HY-15
25 watts 24/7
reminder

63. [propnet] Re: [ui-view] H.F.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 20 Jan 2001 09:16:55 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-130414-2001.01.20-08.31.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I want to know if it is worthwhile to try UI-VIEW on the
> H.F. bands.
>
> I may be in a poor location or have a naff aerial etc but
> can someone advise me of frequencies to listen on.
> I love to experiment and try most things new. hi hi

Hi Colin,
Yes! We are presently running a series of experiments in
intercontinental propagation tracking using UI-View on 10-meters.
Join-in by performing the following modifications to your system setup:

```
1. Delete your Lat/Lon information
2. Place your Maidenhead Grid and eMail address in the
   Beacon Comment field using the following format:
     [IO94XX] email@host.co.uk
3. Place a "frequency designator" and "antenna vector" in your
   Unproto Address field as follows:
     HY-#  where...
           HY = 28-MHz (there exists a table that identifies
                        the 2-character designation for
                        every frequency from 3-kHz to 290-GHz)
           #  = a number that corresponds to the direction that
                your antenna is pointing, using the clock-face
                as your guide.  If omnidirectional, use 15.
     HY-15 = a 28-MHz station with an omnidirectional antenna
     HY-10 = a 28-MHz station with an antenna pointed at North
             America (from the UK)
4. Tune your 10-meter radio to 28.128-MHz (the international
   BEACONet frequency)
5. Set your Beacon Interval to 5-minutes
6. Load a world map and see what you get!

If setup correctly, every 5-minutes your station will transmit a frame
that looks like this:
G0PHO>HY-15:[IO94XX] colin@onslo.fsnet.co.uk
  Assuming that you are using an omnidirectional antenna and
  that you are in grid IO94XX, of course.

The thing to remember is that UI-View is software that may be used for
many purposes.  APRS is one purpose.  BEACONet is another.  The two are
very different services (hence the difference in the way UI-View is
configured).

Come, join-in on the fun!

Ev Tupis, W2EV
For more information on BEACONet . . . http://go.to/BEACONet

---
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```

64. [propnet] Re: [ui-view] H.F.

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 20 Jan 2001 09:28:10 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-130416-2001.01.20-08.43.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> 4. Tune your 10-meter radio to 28.128-MHz (the international
>    BEACONet frequency)

Oops.  I forgot to mention that we are using USB, not FM on this
frequency.

Ev, W2EV

---
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```

65. [propnet] Info - European Signals and UI View on 29.250

```
From: "John Atkins" <john.atkins@110.net>
Date: Sat, 20 Jan 2001 8:45:54
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130433-2001.01.20-08.59.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just for information. I've found that using UI-View on 29.250 in FM mode, I
usually get decodable aprs signals from Europe most mornings. Usually from
Holland or Greece. They must be "backbone" gateways because after a while,
if the propogation holds up, I also see other stations such as mobiles
appearing also.

I'm using an FT-847 with KAM Plus, set to "software detect mode" and a
6M J-pole at about 25 ft. I'm located about 30 miles west of Boston, MA.

You need to have UI- View set to a world or European map. I found them
quite by accident. I was listening one morning to what sounded like very
```

distant packet on 29.250. I decided to fire up UI-View to see if it did
anything. I saw nothing appear on the map (US - my default). I then brought
up a world map for something else I wanted to do - and there they all were
- a bunch of stations all clustered around Western Europe.

73 - John - N1NCO

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66. [propnet] Re: Info - European Signals and UI View on 29.250

From: Roger Barker <roger@peaksys.co.uk>
Date: Sat, 20 Jan 2001 14:56:13 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130434-2001.01.20-09.10.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-130433-2001.01.20-08.59.37--roger#peaksys.co.uk@lis
ts.tapr.org>, John Atkins <john.atkins@110.net> writes
>Just for information. I've found that using UI-View on 29.250 in FM mode, I
>usually get decodable aprs signals from Europe most mornings. Usually from
>Holland or Greece. They must be "backbone" gateways because after a while,
>if the propogation holds up, I also see other stations such as mobiles
>appearing also.

Yes, there's quite a lot of us on 29.250 NBFM over here. I've had up to
80 stations on my map on many days in the past few weeks, most heard via
the SV2 digi. It's far more than I see on 2m!

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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67. [propnet] Re: Info - European Signals and UI View on 29.250

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 20 Jan 2001 10:02:12 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130436-2001.01.20-09.17.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John Atkins wrote:
>
> Just for information. I've found that using UI-View on 29.250
> in FM mode, I usually get decodable aprs signals from Europe
> most mornings. Usually from Holland or Greece. They must be
> "backbone" gateways because after a while, if the propogation
> holds up, I also see other stations such as mobiles appearing also.

Yes! Another 29.250-lurker! I've done the same thing, John. Then I
did some research to find that the USA is not authorized to transmit on
29.250-MHz using FM. :o(Besides, this is a European APRS frequency.

So...that's the drive behind two things...
1. The establishment of 28.128 USB ('cause we can play there)
2. A thought of writing of a Petition for Rule Making to see if
   the FCC would be interested in allowing US hams to use FM data
   in the sub-band from 29.2 to 29.3.

Anyone other than John and I lurking on 29.250 (RX-only in the USA)?

Ev, W2EV

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68. [propnet] Re: [ui-view] H.F.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 21 Jan 2001 14:57:53 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-130572-2001.01.21-09.11.33--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

> >> 4. Tune your 10-meter radio to 28.128-MHz (the international
> >>   BEACONet frequency)
> >Oops. I forgot to mention that we are using USB, not FM on this
> >frequency.
> What is the baud rate you are using for this?
> Is there a WEB site with more info?
> Jack Chomley
> VK4JRC

Hello Jack,
We're using 1200 baud packet. The website is: http://go.to/BEACONet.
If you go there, you'll find information on using BEACONet for
propagation study and meteor scatter work (!) on 6- and 2- meters; along
with some sample maps from the USA of meteor successes.

We've just recently started playing on 10-meters. Due to FCC
restrictions, we may not use FM for data communications on that band, so
we use USB on 28.128.

I've cc:'d this note to the BEACONet/PropNET remailer, just in case some
of our west coast USA participants are interested in knowing that there
may be some VK activity coming their way.

Thanks for asking!
Ev, W2EV

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69. [propnet] Re: [ui-view] H.F.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 21 Jan 2001 16:18:59 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130578-2001.01.21-10.32.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Thanks Ev, I take it that I just use a conventional TNC? I have
> PacComm Tiny 2 (bell 202 tones) and a HTX100 Tandy 10 metre radio..
> ...can run unattended OK here.
> What information do you want in the beacon text?

Participation is easier than you may be thinking. On BEACONet, all we
use is the 6-character gridsquare between brackets. Do that by deleting
any lat/lon information, and placing your grid in the beacon text area.
Also, we embed frequency and antenna info in the To-field.

If setup successfully, you will transmit packets that look something
like this:

```
VK4JRC>HY-15:[GR##ID]
       ^^ ^^  ^^^^^^
       || ||  ++++++--- Your grid
       || ++------------ Antenna pointing direction, using a clock-face
       ||                as your guide.  East=3, etc.  15=omni
       |+--------------- means the 28-MHz sub-band of the 10meter band
       +---------------- means HF (3-30 MHz)
```

Setup to TX every 5-minutes and see where the propagation gods take your
signal. :o)

As mentioned earlier, BEACONet is a service that uses UI-View software.
APRS is a service that uses UI-View software. The two services have
different purposes: one is a "tactical and emergency communications"
service (APRS), one is a "propagation study and analysis tool"
(BEACONet). Each is configured for use in such a way as to best
accomplish its stated purpose.

Ev, W2EV

> 2m is a waste of time here, unfortunately have no 6 metres.
> Next problem.....anyone have the wiring diagram for the mic
> socket on a HTX100? so I can make up the cable for the TNC?
> If not I can figure the wiring out :-)
> I found your site with all the info on FM etc, nothing on 10m
> except the frequency :-)
>

> Jack Chomley
> VK4JRC

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70. [propnet] Re: [ui-view] H.F.

From: "LeMoine Family" <dlem512@earthlink.net>
Date: Sun, 21 Jan 2001 12:13:29 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130588-2001.01.21-11.26.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jack,
Try www.packetradio.com for radio/tnc interface schematics.
Dave, KV4CN

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, January 21, 2001 4:18 PM
Subject: [propnet] Re: [ui-view] H.F.

> > Thanks Ev, I take it that I just use a conventional TNC? I have
> > PacComm Tiny 2 (bell 202 tones) and a HTX100 Tandy 10 metre radio..
> > ...can run unattended OK here.
> > What information do you want in the beacon text?
>
> Participation is easier than you may be thinking. On BEACONet, all we
> use is the 6-character gridsquare between brackets. Do that by deleting
> any lat/lon information, and placing your grid in the beacon text area.
> Also, we embed frequency and antenna info in the To-field.
>
> If setup successfully, you will transmit packets that look something
> like this:
>
> VK4JRC>HY-15:[GR##ID]
>   ^^ ^^ ^^^^^^
> || || ++++++--- Your grid
> || ++----------- Antenna pointing direction, using a clock-face
> || as your guide. East=3, etc. 15=omni
> |+-------------- means the 28-MHz sub-band of the 10meter band
>   +--------------- means HF (3-30 MHz)
>
> Setup to TX every 5-minutes and see where the propagation gods take your
> signal. :o)
>
> As mentioned earlier, BEACONet is a service that uses UI-View software.
> APRS is a service that uses UI-View software. The two services have
> different purposes: one is a "tactical and emergency communications"
> service (APRS), one is a "propagation study and analysis tool"
> (BEACONet). Each is configured for use in such a way as to best
> accomplish its stated purpose.
>
> Ev, W2EV
>
>
> > 2m is a waste of time here, unfortunately have no 6 metres.
> > Next problem.....anyone have the wiring diagram for the mic
> > socket on a HTX100? so I can make up the cable for the TNC?
> > If not I can figure the wiring out :-)
> > I found your site with all the info on FM etc, nothing on 10m
> > except the frequency :-)
> >
> > Jack Chomley
> > VK4JRC
>
> ---
> You are currently subscribed to propnet as: kv4cn@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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71. [propnet] Re: Info - European Signals and UI View on 29.250

From: Donald Pfister <ka0jlf@earthlink.net>
Date: Sun, 21 Jan 2001 12:12:45 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130593-2001.01.21-12.23.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> --
>
> Subject: Re: Info - European Signals and UI View on 29.250
> From: Ev Tupis <w2ev@rochester.rr.com>
> Date: Sat, 20 Jan 2001 10:02:12 -0500
> X-Message-Number: 6
>
> John Atkins wrote:
> >
> > Just for information. I've found that using UI-View on 29.250
> > in FM mode, I usually get decodable aprs signals from Europe
> > most mornings. Usually from Holland or Greece. They must be
> > "backbone" gateways because after a while, if the propogation
> > holds up, I also see other stations such as mobiles appearing also.
>
> Yes! Another 29.250-lurker! I've done the same thing, John. Then I
> did some research to find that the USA is not authorized to transmit on
> 29.250-MHz using FM. :o(Besides, this is a European APRS frequency.
>
> So...that's the drive behind two things...
> 1. The establishment of 28.128 USB ('cause we can play there)
> 2. A thought of writing of a Petition for Rule Making to see if
>   the FCC would be interested in allowing US hams to use FM data
>   in the sub-band from 29.2 to 29.3.
>
> Anyone other than John and I lurking on 29.250 (RX-only in the USA)?
>
> Ev, W2EV
>
> ---

I just read some of my PropNet digests and found this digest very interesting. I found a friend mentioned on the web pages, that lives near me.

This sounds like fun. I downloaded the software, hope to install it soon. I have 28.128 on and monitoring (audio).

Hope to see and hear you all soon.

73 de Don KA0JLF

--

[Signature File]
Name=Don Pfister KA0JLF
HABITAT SkyLab soon to add SeaLab (underwater robotics)
(High Altitude Basic Investigation Testing And Tracking)
Email=ka0jlf@earthlink.net or dpfister@grapevine.net or donp@netlab.org

http://habitat.netlab.org
http://www.kc.net/~dpfister
http://www.netlab.org/~donp
http://home.earthlink.net/~ka0jlf
http://home.kc.rr.com/cdpfister/
http://www.netlab.org:8888/ Visit the Lab in the Hobby wing. HABITAT being built...

view stations on the web real time (~3 minute updates):
http://www.findu.com/cgi-bin/find.cgi?KA0JLF   Home   24/7
http://www.findu.com/cgi-bin/find.cgi?KA0JLF-9 van   not very often
http://www.findu.com/cgi-bin/find.cgi?KA0JLF-11 balloon   during flights (plan to use mobile/test)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

72. [propnet] Re: Info - European Signals and UI View on 29.250

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 21 Jan 2001 19:00:02 -0500

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130604-2001.01.21-13.13.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I just read some of my PropNet digests and found this digest very interesting. I found a
> friend mentioned on the web pages, that lives near me.
>
> This sounds like fun. I downloaded the software, hope to install it soon. I have 28.128
> on and monitoring (audio).
>
> Hope to see and hear you all soon.

Welcome aboard, Don!
Ev, W2EV

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73. [propnet] Fw: [Texas APRS] Six Meter APRS?

From: "CPT Ben Pollard" <benjamin.pollard@us.army.mil>
Date: Sun, 21 Jan 2001 23:38:41 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130655-2001.01.21-23.47.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "Rich Osman" <Rich@Osman.com>
To: "Texas APRS (E-mail)" <TexasAPRS@itexas.net>
Sent: Sunday, January 21, 2001 6:05 PM
Subject: [Texas APRS] Six Meter APRS?

> With all of the dirt cheap lowband radios available, is anyone doing six
> meter APRS?
>
> --
> mailto:Rich@Osman.com http://www.rich.osman.com
> Rich Osman; POB 93167; Southlake, TX 76092 (Near DFW Airport) ARS: N1OZ
>
> If you receive something that says "Send this to everyone you know,"
>   PLEASE pretend you don't know me.
>
>
> ---
> This message was sent via the TexasAPRS Re-Mailer.
> ---
> To be removed from this list send an Email to:
texasaprs-request@itexas.net with the word UNSUBSCRIBE as the message. To
obtain instructions for other commands, send an EMail to
TexasAPRS-Request@itexas.net with the single word HELP as the message.
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] 28.128 Success

From: RickfordG@aol.com
Date: Mon, 22 Jan 2001 12:02:44 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130721-2001.01.22-11.16.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I am receiving G0PHO's beacon on 12.128 USB. No tuning dial on 28.128.

Rich
WD4RBX
EM84NM
HY-15
25 watts
4/7

75. [propnet] Fwd: AstroAlert: Earth-bound Coronal Mass Ejection Impact Imminent

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Tue, 23 Jan 2001 07:37:31 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-130869-2001.01.23-08.51.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Earth-bound Coronal Mass Ejection Impact Imminent
>To: sun-earth@skypub.com
>Date: Mon, 22 Jan 2001 13:33:30 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   22 January 2001
>
>   A major solar flare that erupted from a new sunspot group on the Sun on
>20 January produced a high velocity coronal mass ejection that contained an
>Earthward-directed component. The shock front from this disturbance is
>expected to impact the Earth over the next several hours (by the early UTC
>day of 23 January - perhaps by midnight EST on 22 January or the early
>morning EST hours of 23 January). The ACE spacecraft is already showing signs
>that the disturbance is beginning to more closely approach the Earth.
>
>   This disturbance may have the potential to produce visible levels of
>auroral activity over the middle latitude regions on 23 January and possibly
>24 January. The best day for possible levels of activity should be 23
>January.
>
>   The active sunspot group that produced this coronal mass ejection has
>been fairly quiet since the major flare that rocked the site on 20 January.
>It may still have the potential of producing another Earthward directed
>coronal mass ejection.
>
>   A middle latitude auroral activity watch has been issued for the present
>time through 25 January. The associated statement is included below. For
>current conditions and discussions of activity, visit:
>
>   http://www.spacew.com/aurora/forum.html
>
>
>   /\
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WATCH
>
>   WATCH ISSUED: 20:20 UTC, 22 JANUARY 2001
>
>   /\
>
>VALID BEGINNING AT: 21:00 UTC ON 22 JANUARY (4 pm EST, 22 January)
>VALID UNTIL: 19:00 UTC ON 25 JANUARY (2 pm EST, 25 January)
>
>   HIGH RISK PERIOD: 23 JANUARY (UTC DAYS)
>MODERATE RISK PERIOD: 23 - 24 JANUARY
>
>PREDICTED ACTIVITY INDICES: 25, 20, 12, 12 (23 JANUARY - 26 JANUARY)
>
>POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE
>
>POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 24 HOURS
>   MINOR BELT = 36 TO 48 HOURS
>
>ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR LOCAL MIDNIGHT
>
>EXPECTED LUNAR INTERFERENCE: NONE
>
>OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR
>
>AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   WASHINGTON STATE TO SOUTHERN MONTANA TO SOUTH DAKOTA TO NORTHERN IOWA TO
>   NORTHERN ILLINOIS TO NORTHERN INDIANA TO OHIO TO PENNSYLVANIA TO NEW
>   JERSEY.
>
>

>ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   IRELAND AND ENGLAND TO EXTREME NORTHERN EUROPE ROUGHLY NORTH OF A LINE
>   FROM NORTHERN NETHERLANDS TO NORTHERN GERMANY TO NORTHERN POLAND TO
>   NORTHERN BELARUS TO NORTHERN RUSSIA (NORTH OF A LINE ROUGHLY FROM TVER TO
>   VOLOGDA TO SYKTYVKAR, ETC). SOUTHERN REGIONS OF NEW ZEALAND AND POSSIBLY
>   SOUTHEASTERN AREAS OF AUSTRALIA MAY ALSO SPOT PERIODS OF ACTIVITY ALONG
>   THE SOUTHERN HORIZON.
>
>SYNOPSIS...
>
>   A fairly high velocity coronal mass ejection was observed on 20 January.
>It has been determined that this disturbance may have sufficient energy to
>produce periods of auroral activity that may be observed into the middle
>latitudes under dark skies. The shock front from the disturbance should reach
>the Earth over the next several hours (by early in the UTC day of 23
>January). Observers should keep an eye out for possible periods of favorable
>auroral activity. The near-new phase of the moon will provide optimal
>dark-sky observing conditions for all regions world-wide.
>
>   This watch will remain in effect until 19:00 UTC on 25 January. It
>will then be updated or allowed to expire.
>
>   WE HAVE A DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:
>   http://www.spacew.com/aurora/forum.html
>
>
>   PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
>   http://solar.spacew.com/www/auroras.html
>
>   * OR *
>
>   Use the STD AURORA MONITOR Software to monitor conditions and
>   report sightings. It is available at:
>
>   http://www.spacew.com/aurora
>
>
>** End of AstroAlert **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
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>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

76. [propnet] 6 MTRS

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Wed, 24 Jan 2001 19:19:49 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131102-2001.01.24-21.33.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I am now configured as a "Level II" system with antenna pointing at Los Angles from CM87XH. FT847 @ 100 watts into a 5 element bean at 30 ft above ground, every 10 minites. (00:,10:,20: min. etc.) I will let this run for a few days, (or until TVI complaints are received, hi hi). Is anyone else doing just level II during the "Off times" when no meteor activity is expected? Note I am not doing bursts each minute. Reception reports appreciated!!
73
Wayne
ke6aje
cm87xh

77. [propnet] [Fwd: [rvhfg] DXpedition]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Jan 2001 23:10:04 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131110-2001.01.24-22.23.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's word of a possible "first" BEACONet DXpedition! What a great
opportunity to show the power of the BEACONet system. Let's make a
focused effort to activate during the time mentioned below. This could
be real interesting!
Ev, W2EV

78. [propnet] Re: 6 MTRS

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 25 Jan 2001 07:28:02 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131147-2001.01.25-06.41.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Wayne!
Welcome aboard! There's a station in New Mexico on 24/7. If you have a
clear shot in that direction, you may want to give that a try, too. Of
course, this is the poorest time of the year to take advantage of Es,
but ya never know.
Ev, W2EV

> Wayne Colliander wrote:
>
> Hi all,
> I am now configured as a "Level II" system with antenna pointing at
> Los Angles from CM87XH. FT847 @ 100 watts into a 5 element bean at 30
> ft above ground, every 10 minites. (00:,10:,20: min. etc.) I will let
> this run for a few days, (or until TVI complaints are received, hi
> hi). Is anyone else doing just level II during the "Off times" when
> no meteor activity is expected? Note I am not doing bursts each
> minute. Reception reports appreciated!!
> 73
> Wayne
> ke6aje
> cm87xh

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79. [propnet] LOOKEE HERE!

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Fri, 26 Jan 2001 07:46:31 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131370-2001.01.26-15.46.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Look what I received overnight -- 1058 miles on 2 VHF hops!

KA5PWX-5>STPPZZ,KB5ZFA-15,WA5IHL-11*:'pFQ!_*k/]"CH}
KA5PWX-5>STPPZZ,KB5ZFA-15,WA5IHL-11*:'pFQ!_*k/]"CH}
KA5PWX-5>STPRZZ,KB5ZFA-15,WA5IHL-11*:'pI!_*k/]"Cz}
KA5PWX-5>STPRZZ,KB5ZFA-15,WA5IHL-11*:'pI!_*k/]"Cz}

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

80. [propnet] Help! 10-meter Participation!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Jan 2001 08:39:39 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131580-2001.01.28-07.53.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok...I hate to sound desparate. :o)

I'm in the process of buttoning up a BEACONet article that is slated for
spring publication in a major US magazine. I need some actual screen
shots of DX receptions (non-meteor for this article) on 28.128 MHz.

10 meters is open most days. I would like to include screen shots of
what the system is capable of providing (with more than one or two
icons). It's time to make the transition from theory to practice.
Please...if you are able to activate on 28.128 USB, 1200 baud using
BEACONet protocol (note 1)...it's time to do so.

You may see a graphic in <a major magazine> with your icon on it!

Ev, W2EV
W2EV>HY-15:[FN03XD]

Note 1: visit http://go.to/BEACONet for more information. Remember, all
we need to do is launch packets that look (minimally) like this:
CALL>HY-#:[GR##ID]
^^^^ ^^ ^ ^^^^^^
|||| || | ++++++-- Your 6-character Grid
|||| || +---------- Antenna pointing vector (by the clock-face,-15=omni)
|||| ++------------ H= HF, Y=28-MHz
++++--------------- Your callsign

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81. [propnet] Re: Help! 10-meter Participation!

From: "Ben Miller" <benm@uniplex.com>
Date: Sun, 28 Jan 2001 08:23:48 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131584-2001.01.28-08.32.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Don't you mean 300 baud?

Ben Miller
KC5NFU
Vice President - Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, January 28, 2001 7:39 AM
Subject: [propnet] Help! 10-meter Participation!

> Ok...I hate to sound desparate. :o)
>
> I'm in the process of buttoning up a BEACONet article that is slated for
> spring publication in a major US magazine. I need some actual screen
> shots of DX receptions (non-meteor for this article) on 28.128 MHz.
>
> 10 meters is open most days. I would like to include screen shots of
> what the system is capable of providing (with more than one or two
> icons). It's time to make the transition from theory to practice.
> Please...if you are able to activate on 28.128 USB, 1200 baud using
> BEACONet protocol (note 1)...it's time to do so.
>
> You may see a graphic in <a major magazine> with your icon on it!
>
> Ev, W2EV
> W2EV>HY-15:[FN03XD]
>
> Note 1: visit http://go.to/BEACONet for more information. Remember, all
> we need to do is launch packets that look (minimally) like this:
> CALL>HY-#:[GR##ID]
> ^^^^ ^^ ^ ^^^^^^

> |||| || | ++++++-- Your 6-character Grid
> |||| || +---------- Antenna pointing vector (by the clock-face,-15=omni)
> |||| ++------------ H= HF, Y=28-MHz
> ++++--------------- Your callsign
>
> ---
> You are currently subscribed to propnet as: benm@uniplex.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

82. [propnet] Re: Help! 10-meter Participation!

From: RickfordG@aol.com
Date: Sun, 28 Jan 2001 09:27:43 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131589-2001.01.28-08.41.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

Good to receive your E-mail. After almost 3 weeks only 1 station heard and I
was going to shut the beacon down today. I will let it run until I receive
your E-mail letting us know that the experiment is over.

Thanks Rich
WD4RBX

83. [propnet] Re: [ui-view] 10-meter Participation!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Jan 2001 15:34:49 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131610-2001.01.28-14.48.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Colin,
Don't give up on us. 28.128 is a brand new frequency, without a lot of
advertising behind it yet. I'm going to try to advertise it in a big
way.

I am getting re-activated on the frequency this afternoon myself (I
needed the tower space for a North American VHF contest last weekend).

'hope to see you (and as many other Region 1 folks as possible) on the
map soon!
Ev, W2EV

Colin wrote:
>
> Greetings Ev,
>
> I only see WD4RBX, Richard, on 28.128
>
> I sit on that frequency most days,for now, as well as 29.250 but in the
> evening/overnight I revert back to local use on 144.800.
>
> Colin
> G0PHO
>
> ------------------------ Yahoo! Groups Sponsor ----------------------~-~>
> eGroups is now Yahoo! Groups
> Click here for more details
> http://click.egroups.com/1/11231/0/_/469686/_/980702524/
> --_->
>
> To unsubscribe from this group, send an email to:
> ui-view-unsubscribe@yahoogroups.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

84. [propnet] Re: Help! 10-meter Participation!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Jan 2001 15:36:19 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131611-2001.01.28-14.50.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Don't you mean 300 baud?

Hi Ben,
No, it's 1200 baud. Part of the "experiment" is to see if 1200 baud
makes things more easily tuned than does 300 baud. So far, it looks
quite forgiving. Join-in, if you can!
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

85. [propnet] 28.128 USB BEACONet in Region 1

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Jan 2001 21:48:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131650-2001.01.28-21.02.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
Here's a note that I got from a ham in Europe. With any fortune, we'll
have plenty of stations to plot in the upcoming several days. Please
power-up if you can.

Ev, W2EV
W2EV>HY-15:[FN03XD]
28.128 USB 1200 baud

  Subject: [ui-view] Re: 10-meter Participation!
     Date: Sun, 28 Jan 2001 20:49:02 -0000
     From: f5vag@qsl.net
Hi Ev,

I've sent a packet message to APRS@EU this afternoon in order to
advertise the net.

73 de Gerhard, F5VAG / DL7MW

--- In ui-view@y..., Ev Tupis <w2ev@r...> wrote:
> Hi Colin,
> Don't give up on us. 28.128 is a brand new frequency,
> without a lot of advertising behind it yet. I'm going
> to try to advertise it in a big way.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

86. [propnet] Re: Help! 10-meter Participation!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Jan 2001 21:53:32 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131651-2001.01.28-21.07.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Maybe I'll give it a try. I guess I'll have to review the notes on setting
> it up. I'll see if I can find the time this week.

Super! It'll be good to have you on-board, Ben.
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] Re: Help! 10-meter Participation!

From: "Ben Miller" <benm@uniplex.com>
Date: Sun, 28 Jan 2001 20:43:54 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131649-2001.01.28-20.52.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Maybe I'll give it a try. I guess I'll have to review the notes on setting
it up. I'll see if I can find the time this week.

Ben Miller
KC5NFU
Vice President - Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, January 28, 2001 2:36 PM
Subject: [propnet] Re: Help! 10-meter Participation!

> > Don't you mean 300 baud?
>
> Hi Ben,
> No, it's 1200 baud. Part of the "experiment" is to see if 1200 baud
snip...

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

88. [propnet] 28.128

From: "Douglas E Fagan" <kj4x@arrl.net>
Date: Tue, 30 Jan 2001 3:57:6
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131897-2001.01.30-04.10.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have powered up on 28.128 mHz this morning (1-30-2001).
Running 75 watts to a GAP vertical using the TS570SG. I
was hearing a weak station earlier which was probably
WD4RBX/QRP, Rick, about 25 miles away. Hope condx improve so
he will print on the screen.
Doug Fagan
KJ4X
EM84pw/HY-15

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] Re: 28.128

From: RickfordG@aol.com
Date: Tue, 30 Jan 2001 06:36:06 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131907-2001.01.30-05.50.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Doug

I powered down the rig because of the threat of thunderstorms it will be back
up shortly. 1/30/02 6:45 am.
Rich
WD4RBX
HY-15
25 Watts

90. [propnet] World Map posted on Web Site

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 30 Jan 2001 06:40:25 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131908-2001.01.30-05.54.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Go to the Fast Links section. At the bottom is the UI-View World map
and INF file. This is especially useful for our 28.128 MHz experiments!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

91. [propnet] Re: 28.128

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 30 Jan 2001 06:41:39 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131909-2001.01.30-05.55.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

'figgures. I just powered up. :o)
Ev
ps...see 'ya (hopefully) when they pass.

RickfordG@aol.com wrote:
>
> Hi Doug
>
> I powered down the rig because of the threat of thunderstorms it will
> be back
> up shortly. 1/30/02 6:45 am.
> Rich
> WD4RBX
> HY-15
> 25 Watts

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

92. [propnet] Re: World Map posted on Web Site

From: RickfordG@aol.com
Date: Tue, 30 Jan 2001 18:44:25 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132001-2001.01.30-17.58.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Ev
Got it.
Rich

93. [propnet] 28.128 MHz report

From: RickfordG@aol.com
Date: Wed, 31 Jan 2001 10:36:45 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132124-2001.01.31-09.50.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

This morning I found a problem with my radio. The ext. speaker jack was
faulty (fixed now) and Ill bet I didn't RX a lot of stations because of it.
After KJ4X had mentioned that my signal was weak I checked and found that for
the last 3 weeks my transmit power was at half throttle about 10 watts. I am
running 25 now.

Here is my RX list so far.
G0PHO
LA8UU
KJ4X
CT2HMN

Rich
WD4RBX EM84NM
HY-15 25 watts

94. [propnet] 28.128 MHz UI-View/BEACONet Successes!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Jan 2001 21:52:44 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132213-2001.01.31-21.06.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The BEACONet system works (see the note after the next section)!

Please, join-in on the experiment!

Use UI-View...
...remove lat/lon information
...place your 6-character Maidenhead Grid between brackets and your
   eMail address in your Beacon Text.
     Example: [IO94XX] email@host.com
...replace your Unproto Address with HY-##, where H=HF, Y=28 MHz and
   ##=antenna pointing direction, using a clock as a guide. 3=East,
   9=West, 15=Omnidirectional
...Beacon Interval Fixed = 5
Tune to 28.128 USB, 1200 baud and let things play! Report what you get;
the experiment is "on".

Power-up and join-in on the fun...if you get more than one or two
stations on your screen, take a screen-shot (along with a station list
showing the DX involved, if you can) and forward it to me. I'd love to
post it on the BEACONet website.

Here's a note from Rich (WD4RBX) that was recently sent to TAPR's
BEACONet/PropNET listserve:

Hi all

This morning I found a problem with my radio. The ext. speaker jack was
faulty (fixed now) and Ill bet I didn't RX a lot of stations because of
it. After KJ4X had mentioned that my signal was weak I checked and
found that for the last 3 weeks my transmit power was at half throttle
about 10 watts. I am running 25 now.

Here is my RX list so far.
G0PHO
LA8UU
KJ4X
CT2HMN

Rich
WD4RBX EM84NM
HY-15 25 watts

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

95. [propnet] Re: 28.128 MHz report

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Jan 2001 21:55:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132214-2001.01.31-21.09.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
If you've got a screen shot (along with a station-list window showing
DX), I'd love to see it. Nice catch!
Ev, W2EV

RickfordG@aol.com wrote:
>
> Hi all
>
> This morning I found a problem with my radio. The ext. speaker jack
> was
> faulty (fixed now) and Ill bet I didn't RX a lot of stations because
> of it.
> After KJ4X had mentioned that my signal was weak I checked and found
> that for
> the last 3 weeks my transmit power was at half throttle about 10
> watts. I am
> running 25 now.
>
> Here is my RX list so far.
> G0PHO
> LA8UU
> KJ4X
> CT2HMN
>
> Rich
> WD4RBX EM84NM

> HY-15 25 watts

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

96. [propnet] [Fwd: 10 mtr beacon]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Jan 2001 22:04:45 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132215-2001.01.31-21.18.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

More success, folks. Please...join-in on the 10 meter part of the
experiment. I could use a few screen shots of successful receptions of
two or three (or more) stations.

Ev, W2EV

February 2001

Original source file: propnet.0102
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0102

1. [propnet] Re: [Fwd: 10 mtr beacon]

From: "Ben Miller" <benm@uniplex.com>
Date: Thu, 1 Feb 2001 11:12:14 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132294-2001.02.01-11.20.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Well I'm up and running and no sooner than I started up, I got a packet from
you. 1225 miles bearing 50 from Dallas, TX.

Ben Miller
KC5NFU
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, January 31, 2001 9:04 PM
Subject: [propnet] [Fwd: 10 mtr beacon]

> More success, folks. Please...join-in on the 10 meter part of the
> experiment. I could use a few screen shots of successful receptions of
> two or three (or more) stations.
>
> Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

2. [propnet] Re: [Fwd: 10 mtr beacon]

From: "Ben Miller" <benm@uniplex.com>
Date: Thu, 1 Feb 2001 11:17:54 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132295-2001.02.01-11.26.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, et. al.,

Sorry I should have sent my station information. It is:

Yeasu 847 100 Watts
Hy-gain Vertical antenna
Rowlett TX
32-55-30 N 96-31-15 W
EM12RW

Ben Miller
KC5NFU
Vice President - Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, January 31, 2001 9:04 PM
Subject: [propnet] [Fwd: 10 mtr beacon]

> More success, folks. Please...join-in on the 10 meter part of the
> experiment. I could use a few screen shots of successful receptions of
> two or three (or more) stations.
>
> Ev, W2EV

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3. [propnet] Re: [Fwd: 10 mtr beacon]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 01 Feb 2001 16:20:43 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132364-2001.02.01-15.34.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very cool! Keep the reports coming!
Ev

Ben Miller wrote:
>
> Ev,
>
> Well I'm up and running and no sooner than I started up, I got a packet from
> you. 1225 miles bearing 50 from Dallas, TX.
>
> Ben Miller
> KC5NFU
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> Sent: Wednesday, January 31, 2001 9:04 PM
> Subject: [propnet] [Fwd: 10 mtr beacon]
>
> > More success, folks. Please...join-in on the 10 meter part of the
> > experiment. I could use a few screen shots of successful receptions of
> > two or three (or more) stations.
> >
> > Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

4. [propnet] North America to Europe on 10 meters!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 01 Feb 2001 16:22:35 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132365-2001.02.01-15.36.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks, I got this note from Colin on another listserve. This is
great stuff! Power-up if you can and join the fun on 28.128 USB, 1200
baud BEACONet!

Ev, W2EV

5. [propnet] 10-meter fun

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 01 Feb 2001 16:41:03 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: n0els@mmcable.com
Message-ID: <LYR1548-132367-2001.02.01-15.55.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got home to find N0ELS>HY-3:(EM15GH)... on my screen. Last heard at
10:22 am. EM15 to FN03 = 1879 km. Thanks for being there!
Ev, W2EV

By the way...it looks like you used parentheses "( )" rather than
brackets "[ ]". Although UI-View doesn't care, other software that
folks may be using may not decode it properly. Be sure to use square
brackets.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

6. [propnet] Opprotunity for infamy :o)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Feb 2001 03:13:26 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132439-2001.02.02-02.27.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The UK is looking for receptions, folks. Power-up if you can.
Ev, W2EV

7. [propnet] Re: LOOKEE HERE!

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Fri, 02 Feb 2001 11:17:21 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132541-2001.02.02-12.36.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:46 AM 1/26/01 -0700, Earl Needham blasted the following out into the
ether:

>   Look what I received overnight -- 1058 miles on 2 VHF hops!
>
>KA5PWX-5>STPPZZ,KB5ZFA-15,WA5IHL-11*:'pFQ!_*k/]"CH}
><snip>

      Got another one today -- none other than Ralph Fowler himself! 1075
miles on 7 hops.

      BTW, both are on VHF on 144.39.

      7 3
      Earl

>N4NEQ-15>S3QYPX,WA5IHL-11*,WIDE7:''V$l Av/]"44}
>N4NEQ-15>S3QYPX,WA5IHL-11*,WIDE7:''V$l Av/]"44}
>N4NEQ-15>S3QYQR,WA5IHL-11*,WIDE7-1:''Vl Av/]"44}
>N4NEQ-15>S3QYQR,WA5IHL-11*,WIDE7-1:''Vl Av/]"44}
>N4NEQ-15>S3QYQT,WA5IHL-11*,WIDE7-1:''Uzl wv/]"44}
>N4NEQ-15>S3QYQT,WA5IHL-11*,WIDE7-1:''Uzl wv/]"44}
>N4NEQ-15>S3QYQR,WA5IHL-11*,WIDE7:''V&l,□v/]"44}
>N4NEQ-15>S3QYQR,WA5IHL-11*,WIDE7:''V&l,□v/]"44}
>N4NEQ-15>S3QYQX,WA5IHL-11*,WIDE7:''V&l v/]"44}
>N4NEQ-15>S3QYQX,WA5IHL-11*,WIDE7:''V&l v/]"44}
>N4NEQ-15>S3RRVV,WA5IHL-11*,WIDE7-1:''Vl!hv/]"44}
>N4NEQ-15>S3RRVV,WA5IHL-11*,WIDE7-1:''Vl!hv/]"44}
>N4NEQ-15>S3RRVY,WA5IHL-11*,WIDE7:''Ulnzvv/]"44}
>N4NEQ-15>S3RRVY,WA5IHL-11*,WIDE7:''Ulnzvv/]"44}
>N4NEQ-15>S3RRXS,WA5IHL-11*,WIDE7:''U`l_,v/]"44}
>N4NEQ-15>S3RRXS,WA5IHL-11*,WIDE7:''U`l_,v/]"44}
>N4NEQ-15>S3RRYY,WA5IHL-11*,WIDE7:''Ujlzv/]"44}
>N4NEQ-15>S3RRYY,WA5IHL-11*,WIDE7:''Ujlzv/]"44}
>N4NEQ-15>S3RRXR,WA5IHL-11*,WIDE7-2:''U{l!xv/]"44}
>N4NEQ-15>S3RRXR,WA5IHL-11*,WIDE7-2:''U{l!xv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Uul"^v/]"44}

```
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Uul"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
>N4NEQ-15>S3RRUV,WA5IHL-11*,WIDE7-1:''Url v/]"44}
>N4NEQ-15>S3RRUV,WA5IHL-11*,WIDE7-1:''Url v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
>N4NEQ-15>S3RRUW,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
>N4NEQ-15>S3RRUW,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
>N4NEQ-15>S3RRUV,WA5IHL-11*,WIDE7-1:''Uul"^v/]"44}
>N4NEQ-15>S3RRUV,WA5IHL-11*,WIDE7-1:''Uul"^v/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Url!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Url!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Url!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Url!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl!iv/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl!iv/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Utl!iv/]"44}
>N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Utl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
>N4NEQ-15>S3RQYS,WA5IHL-11*,WIDE7:''UmnIlv/]"44}
>N4NEQ-15>S3RQYS,WA5IHL-11*,WIDE7:''UmnIlv/]"44}
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
```

>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

8. [propnet] More 28.128 Success (Feb 2)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Feb 2001 19:00:27 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132654-2001.02.03-07.01.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Reported by N0ELS . . .

2001-February-02 10:38 3 stations

Callsign   Type   Latitude   Longitude   Miles Bearing Last
Heard
--------   ----   --------   ---------   ----- -------

 N0ELS   Grid Squ.   [EM15GH]   0.0   0   Feb 02
10:36
 W2EV   Grid Squ.   [FN03XD]   1169.5   57   Feb 02
10:38
 LA8UU   Grid Squ.   [JO59DN]   4723.6   31   Feb 02
10:13

Please power-up, Region 1 folks. It would be really neat to have a
screen full of icons this weekend!

Ev, W2EV

Launch UI-View and . . .
. . . remove lat/lon information
. . . Unproto Address = HY-##
        where, H=HF, Y=28 MHz and ##= antenna directivity using
        the clock-face as your guide. 3=East, 9=West, 15=omni
. . . Beacon Comment = [GR##ID] email@host.com
        where [GR##ID] is your 6-character Maidenhead Grid locator
        (be sure to put it between brackets as shown), followed by
        an eMail address to make QSLing easy
. . . Beacon Interval Fixed = 5
. . . Tune to 28.128 MHz USB and you are 1200 baud BEACONet active!
For more information, visit http://go.to/BEACONet

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

9. [propnet] Re: LOOKEE HERE!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Feb 2001 18:51:50 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132653-2001.02.03-07.00.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

How cool, Earl! It sounds like VHF is hot across the southern tier of
states lately. It'll be nice to return to spring and summer again.
Ev

> >   Look what I received overnight -- 1058 miles on 2 VHF hops!
> >
> >KA5PWX-5>STPPZZ,KB5ZFA-15,WA5IHL-11*:'pFQ!_*k/]"CH}
> ><snip>

>
>   Got another one today -- none other than Ralph Fowler himself! 1075
> miles on 7 hops.
>
>   BTW, both are on VHF on 144.39.
>
>   7 3
>   Earl
>
> >N4NEQ-15>S3QYPX,WA5IHL-11*,WIDE7:''V$l Av/]"44}
> >N4NEQ-15>S3QYPX,WA5IHL-11*,WIDE7:''V$l Av/]"44}
> >N4NEQ-15>S3QYQR,WA5IHL-11*,WIDE7-1:''Vl Av/]"44}
> >N4NEQ-15>S3QYQR,WA5IHL-11*,WIDE7-1:''Vl Av/]"44}
> >N4NEQ-15>S3QYQT,WA5IHL-11*,WIDE7-1:''Uzl wv/]"44}
> >N4NEQ-15>S3QYQT,WA5IHL-11*,WIDE7-1:''Uzl wv/]"44}
> >N4NEQ-15>S3QYQR,WA5IHL-11*,WIDE7:''V&l,□v/]"44}
> >N4NEQ-15>S3QYQR,WA5IHL-11*,WIDE7:''V&l,□v/]"44}
> >N4NEQ-15>S3QYQX,WA5IHL-11*,WIDE7:''V&l v/]"44}
> >N4NEQ-15>S3QYQX,WA5IHL-11*,WIDE7:''V&l v/]"44}
> >N4NEQ-15>S3RRVV,WA5IHL-11*,WIDE7-1:''Vl!hv/]"44}
> >N4NEQ-15>S3RRVV,WA5IHL-11*,WIDE7-1:''Vl!hv/]"44}
> >N4NEQ-15>S3RRVY,WA5IHL-11*,WIDE7:''Ulnzvv/]"44}
> >N4NEQ-15>S3RRVY,WA5IHL-11*,WIDE7:''Ulnzvv/]"44}
> >N4NEQ-15>S3RRXS,WA5IHL-11*,WIDE7:''U`l_,v/]"44}
> >N4NEQ-15>S3RRXS,WA5IHL-11*,WIDE7:''U`l_,v/]"44}
> >N4NEQ-15>S3RRYY,WA5IHL-11*,WIDE7:''Ujlzv/]"44}
> >N4NEQ-15>S3RRYY,WA5IHL-11*,WIDE7:''Ujlzv/]"44}
> >N4NEQ-15>S3RRXR,WA5IHL-11*,WIDE7-2:''U{l!xv/]"44}
> >N4NEQ-15>S3RRXR,WA5IHL-11*,WIDE7-2:''U{l!xv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUV,WA5IHL-11*,WIDE7-1:''Url v/]"44}
> >N4NEQ-15>S3RRUV,WA5IHL-11*,WIDE7-1:''Url v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Usl"^v/]"44}

> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Usl"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUW,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUW,WA5IHL-11*,WIDE7-1:''Utl"^v/]"44}
> >N4NEQ-15>S3RRUV,WA5IHL-11*,WIDE7-1:''Uul"^v/]"44}
> >N4NEQ-15>S3RRUV,WA5IHL-11*,WIDE7-1:''Uul"^v/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRVP,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Url!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Url!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Url!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Url!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl!iv/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7-1:''Utl!iv/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Utl!iv/]"44}
> >N4NEQ-15>S3RRUX,WA5IHL-11*,WIDE7:''Utl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RRUY,WA5IHL-11*,WIDE7-1:''Usl!iv/]"44}
> >N4NEQ-15>S3RQYS,WA5IHL-11*,WIDE7:''UmnIlv/]"44}
> >N4NEQ-15>S3RQYS,WA5IHL-11*,WIDE7:''UmnIlv/]"44}
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7-1:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
> >N4NEQ-15>S4PR0P,WA5IHL-11*,WIDE7:'p7mTcv/]
>
> Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
> you breathe...)
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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10. [propnet] Re: LOOKEE HERE!

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Sat, 03 Feb 2001 10:48:32 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132697-2001.02.03-12.03.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:51 PM 2/2/01 -0500, Ev Tupis blasted the following out into the ether:
>How cool, Earl! It sounds like VHF is hot across the southern tier of
>states lately. It'll be nice to return to spring and summer again.
>Ev

      Let's hope so, Ev.

      You may notice that I didn't bother to send this to the
APRSSIG. Why? Because every time I do, some joker has to try and tell me
how wrong I am...

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

11. [propnet] [Fwd: [ui-view] More 28.128 Success (Feb 2)]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Feb 2001 13:41:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132711-2001.02.03-12.55.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

FYI.
Ev

12. [propnet] [Fwd: 28.128 the list grows]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Feb 2001 21:24:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132785-2001.02.03-20.39.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey folks, this BEACONet stuff w-o-r-k-s! Here's a good report for
'ya. Please power up if you can. I'd like to showcase a couple of good
screen shots for some articles that I'm writing.

Ev, W2EV

13. [propnet] BEACONet Protocol: Network Personality Byte

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 04 Feb 2001 08:47:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132835-2001.02.04-08.01.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Now that we're all comfortable with using a two-character frequency
designation in our Destination-field (rather than CQ), it is time to
look at embedding a little more information.

Eventually, it will be nice to know who can and cannot relay information
(commonly called digipeating). Why digipeat? Easy! The band may be
"open" to a BEACONet station that is in line-of-site range of you, while
the band is not "open" for you. Wouldn't it be nice to know that
conditions are building, even if you aren't in the "skip zone" yet?

I'll use a future eMail to further describe this function and how it is

used (if you are curious, drop me a direct eMail and I'll explain it via
direct-reply). I don't want to overload general users with too much
information to digest right now.

The next character is called "Network Personality" and is 1-character in
length. It is Alpha-Numeric in nature, and will be capable of
identifying the "personality" or combination of "personalities" that
your station exhibits on the BEACONet network (yes, we're eventually
building a network <smile>). The bad news is that this is still being
developed and defined. The good news is that there are only two valid
values (today): "0" and "1".

If your station is setup according to the "Level-II" instructions on the
BEACONet web site, then the value is "1". If not, the value is "0".
More "Network Personalities" will emerge over time, but for now, this is
all we need to know.

So...with this eMail, please add one character to your To-field as
described above. The syntax is now:

```
BSN-##
||| ||
||| ++-- Antenna Directivity, using the clock face as a guide
|||      ( 3=East, 12=North, 15=omni)
||+----- Network Personality (1=Level-II directions followed, 0=not)
||       If using UI-View, be sure to follow those "Level-II"
||       instructions.  If using TNC-only or software other than
||       UI-View, then use "0" (zero) for this character
|+------ Frequency sub-band of operation (Y=28 MHz, B=50 MHz,
|        K=147 MHz, S=223 MHz)
+------- Frequency band of operation
         (H=HF [3-30 MHz], V=VHF [30-300 MHz])
```

So...
A 2-meter participant, with an antenna aimed roughly South West, using a
Level-II configured UI-View station would use: VK1-8.

A 10-meter participant, using only a TNC (a Level-I participant) to an
omnidirectional antenna would use: HY0-15

I'll let this soak in for a bit...then it's off to embedding cool stuff
like RF Output and Antenna Gain in the next couple of characters!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

14. [propnet] 28.128 MHz

From: RickfordG@aol.com
Date: Sun, 4 Feb 2001 09:40:16 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132845-2001.02.04-08.54.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All
At 14:33 UT I bagged another country (OH4MM) for a total of 6 countries and 9
stations.

Rich
WD4RBX
EM84NM
HY-15
25 watts

15. [propnet] [Fwd: [ui-view] 10m Trials]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 04 Feb 2001 13:42:21 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132883-2001.02.04-12.56.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[Empty message body]

16. [propnet] Re: [ui-view] 10m Trials

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 04 Feb 2001 13:43:12 -0500

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132884-2001.02.04-12.57.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Colin,
Great news! :o) Thanks for stick with us.
Ev

Colin wrote:
>
> Greetings Ev and Richard,
>
> Got you both on my map today, UTC time
>
> 2001-February-04 14:44 3 stations
> ---------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> --------   ----   --------   ---------   ----- ------- ----------
> +G0PHO   Grid Squ.   [JO01KD]   0.0   0   Feb 04 14:43
> WD4RBX   Grid Squ.   [EM84NM]   4168.1   289   Feb 04 14:17
> W2EV   Grid Squ.   [FN03XD]   3580.7   294   Feb 04 14:43
>
> Key: '+' = UI-View user   '*' = heard via a digipeater
>
> Colin
> G0PHO
>
> ------------------------ Yahoo! Groups Sponsor ----------------------~-~>
> eGroups is now Yahoo! Groups
> Click here for more details
> http://click.egroups.com/1/11231/0/_/469686/_/981298075/
> --_->
>
> To unsubscribe from this group, send an email to:
> ui-view-unsubscribe@yahoogroups.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

17. [propnet] Screen Shots from Todays 28.128 MHz tests

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 04 Feb 2001 16:49:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-132908-2001.02.04-16.04.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,
If you were active on 28.128 MHz USB today, please take a screen shot of
your results and send it to me (either .jpg or .bmp is fine...zipped or
not).

Before you do...please do the following:
1. Open a "Stations" window. If you see anyone from another
   continent there, then use the world map to display (available
   from the BEACONet website http://go.to/BEACONet under the link
   titled "Fast Links".
2. Set the Stations window to display DX in km rather than miles
   (there's a button at the bottom of the window for that)
3. Make sure the "black bar" in the Stations windows is on YOUR
   station
4. Move or resize the Stations window so that it is not covering
   any icons

A full recap of the weekend's screen shots will be posted for others to
see. An analysis will be interesting, to say the least!

Thanks for all of your efforts!
Regards,
Ev Tupis, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

18. [propnet] digipeat... how about e-peat?

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Mon, 5 Feb 2001 18:01:00 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-133168-2001.02.05-18.13.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For myself, I'd rather have a way to e-peat the opening info (some of us
are at work, not watching our home station). With a little software magic
we could capture the opening information and broadcast it via e-mail (which
means also to pagers and to the newer cell phones).

Some requirements:
Filtering - if I don't have a 10M station, then 10M contacts aren't going
to interest me at all.
        - maybe I only want to see contacts that have an end-point 'near' me
Subscribe / Unsubscribe via a self - serve web interface
Run reports showing openings by time of day, distance, etc. Be able to
drill on any line and get more information.

I can build the database of contact information, but a database needs
data... how do we get that data to my database?
What I can provide: NT Server, on the internet, with database software.
 Database design, etc. Quite a lot of what I'm talking about is in
commercial products which I work with.

Think about having your pager go off when 2M opens and your home station is
working DX!

-Bryan KB0OBT

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

19. [propnet] Re: digipeat... how about e-peat?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 06 Feb 2001 07:04:24 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133248-2001.02.06-06.18.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Now THIS is some excellent, creative thinking . . .

> With a little software magic we could capture the
> opening information and broadcast it via e-mail (which
> means also to pagers and to the newer cell phones).

I like the later mention of filtering options and web interface, too.
It makes sense.

So...with creative juices flowing, it would be interesting to know if
this exists (even as a near miss) in the form of an add-on product
called "UI-Path". I understand that it is a "plug-in" for UI-View that
will trigger an outside event, should a certain parameter be tripped by
your computer at home.

Yes, I know that Bryan was specific about this being an Internet site
for this function, as a central point for this service. I'm simply
suggesting that someone check out UI-Path (I don't remember the URL,
sorry) to see how/if something similar is implemented there and how/if
it helps in understanding how to implement the web-based thing.

Good thinking! What you suggest could be a valuable service to the
BEACONet community!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

20. [propnet] Re: digipeat... how about e-peat?

From: sixersixer@att.net
Date: Tue, 06 Feb 2001 21:37:29 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133368-2001.02.06-15.51.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I USE A SIMILAR TECHNIQUE FOR SIX METERS EXCEPT I USE A
SIMPLEX FREQ ON UHF AND X BAND THE OPENING FROM SIX
METERS TO UHF[440] ON MY HT. FT847 USERS UTILIZING THE

XBAND IN SAT MODE WILL FIND THIS VERY USEFULL-DE KE4WBO
ARSK '73
OR USING A BASIC STAMP OR A SIMPLE SQUELCH CIRCUIT TO
SEND ALARM THAT BAND IS OPEN .USING AUDIO PATH TO
ANOTHER RIG IF X BAND CAPABILITY IS NOT POSSIBLE WITH
PRESENT RIG FOR ALERTING THE BAND OPENING.
> For myself, I'd rather have a way to e-peat the opening info (some of us
> are at work, not watching our home station). With a little software magic
> we could capture the opening information and broadcast it via e-mail (which
> means also to pagers and to the newer cell phones).
>
> Some requirements:
> Filtering - if I don't have a 10M station, then 10M contacts aren't going
> to interest me at all.
>   - maybe I only want to see contacts that have an end-point 'near' me
> Subscribe / Unsubscribe via a self - serve web interface
> Run reports showing openings by time of day, distance, etc. Be able to
> drill on any line and get more information.
>
> I can build the database of contact information, but a database needs
> data... how do we get that data to my database?
> What I can provide: NT Server, on the internet, with database software.
> Database design, etc. Quite a lot of what I'm talking about is in
> commercial products which I work with.
>
> Think about having your pager go off when 2M opens and your home station is
> working DX!
>
> -Bryan KB0OBT
>
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

21. [propnet] Re: digipeat... how about e-peat?

From: sixersixer@att.net
Date: Tue, 06 Feb 2001 21:41:55 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133376-2001.02.06-15.55.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

IN ADDENDUM TO THE PREVIOUS METHODS FOR ALERTING USER OF
BAND OPENINGS ,IF YOU NEED TO SEE THE PACKET DATA SHARP
AND HP 48 CALCULATORS MAKE GREAT TERMINALS AS THEY ARE
ENTIRELY PORTABLE AND CAN EMULATE ATT TERMINALS WITH
SAME COMMANDS .SIZE OF HP IS ABOUT 8X4 INCHES !-KE4WBO
> For myself, I'd rather have a way to e-peat the opening info (some of us
> are at work, not watching our home station). With a little software magic
> we could capture the opening information and broadcast it via e-mail (which
> means also to pagers and to the newer cell phones).
>
> Some requirements:
> Filtering - if I don't have a 10M station, then 10M contacts aren't going
> to interest me at all.
>   - maybe I only want to see contacts that have an end-point 'near' me
> Subscribe / Unsubscribe via a self - serve web interface
> Run reports showing openings by time of day, distance, etc. Be able to
> drill on any line and get more information.
>
> I can build the database of contact information, but a database needs
> data... how do we get that data to my database?
> What I can provide: NT Server, on the internet, with database software.
> Database design, etc. Quite a lot of what I'm talking about is in
> commercial products which I work with.
>
> Think about having your pager go off when 2M opens and your home station is
> working DX!
>
> -Bryan KB0OBT
>
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

22. [propnet] Europe <-> North America on 10 again

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 06 Feb 2001 18:37:47 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133426-2001.02.06-17.52.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

fyi...I got this earlier today from G0PHO:

2001-February-06 15:11 3 stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last
Heard
--------   ----   --------   ---------   --   -------

+G0PHO   Grid Squ.   [JO01KD]   0.0   0   Feb 06
15:09
 N1NCO   Grid Squ.   [FN42GL]   5378.3   289   Feb 06
14:36
 W2EV   Grid Squ.   [FN03XD]   5761.3   294   Feb 06
14:48

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

23. [propnet] Re: Europe <-> North America on 10 again

From: RickfordG@aol.com
Date: Tue, 6 Feb 2001 18:53:36 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133437-2001.02.06-18.08.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You can add a new station to the growing list.
This morning a new icon popped up on my screen. +IK2CHZ. Not sure if he heard
my 25 watts but he did hear W2EV and I think N1NCO.

Packet newbie Question.

What does the + 0r - in front of the call sign and the different color icon
mean UI-View?

Thanks
Rich
WD4RBX

24. [propnet] UI-View setup for BEACONet operation

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 07 Feb 2001 06:43:31 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133539-2001.02.07-05.57.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> What does the + 0r - in front of the call sign and the different
> color icon mean UI-View?

Quick note about UI-View. It is well written with excellent
documentation. When viewing a "Stations" window, simply press <F1> and
help dialogue for that function will pop up. Rather than re-hash it all
here, take a gander. It is extremely interesting.

Now (from the practice what you preach department) I also need to say
that I misunderstood the "UI-View Extensions" option. Please make sure
that this is ENABLED, as it will provide BEACONet functionality that is
otherwise not available. Under Setup|APRS Compatibility, UN-check the
option that says "No UI-View Extensions". You'll get greater function
from your BEACONet station by doing so.

To understand what you get by doing so, check out the <F1> help with the
"Stations" window open.

Thanks, Roger, for those BEACONet-friendly UI-View functions!

Ev, W2EV

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25. [propnet] A bit of an enhancement

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Wed, 07 Feb 2001 10:28:31 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133623-2001.02.07-11.43.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nice enhancement this morning. First time I've seen Jackson,
Mississippi in a long time.

>AB5WF>BEACON,N5LTC-3,KD5JTM-4,WIDE3*:!3219.73N/09010.82W#PHG7460 Jackson,
>MS ARC Digi
>AB5WF>BEACON,N5LTC-3,KD5JTM-4,WIDE3*:!3219.73N/09010.82W#PHG7460 Jackson,
>MS ARC Digi

      That's 769 miles in 3 hops TO THE EAST. We don't usually get such
conditions to the east.

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

26. [propnet] BEACONet Protocol: RF Output Character

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 07 Feb 2001 20:18:44 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133769-2001.02.07-19.33.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK, here's the BEACONet Protocol so far:
BSN-#
B=Band (H=HF, V=VHF)
S=SubBand (Y=28 MHz, B=50 MHz, K=147 MHz)
N=Network Personality where...
  1 if you are using UI-View and followed all of the setup
    instructions as found on the web site (http://go.to/BEACONet)
  0 if any of the above is not true
-#=Antenna orientation using the clock as the model
   -3=east, -6=south, -15=omni

There is more information that can be useful in studying propagation
paths. For instance...why can you copy a lot of other stations, but no
one seems to be able to copy you? Maybe they're running more power!

The chart below shows you how to embed your RF output into your
Destination-Field. All it takes is one character to represent any
output power level from 1-milliwatt to 32-Megawatts!

====================================
Actual RF Output (Not ERP)
----
0 - 1mW   A - 1W K - 1kW U - 1MW   mW = milliwatt
1 - 2mW   B - 2W L - 2kW V - 2MW   W = Watt
2 - 4mW   C - 4W M - 4kW W - 4MW   kW = kilowatt
3 - 8mW   D - 8W N - 8kW X - 8MW   MW = Megawatt
4 - 16mW   E - 16W O - 16kW Y -16MW
5 - 32mW   F - 32W P - 32kW Z -32MW
6 - 64mW   G - 64W Q - 64kW
7 -125mW   H -125W R -125kW

```
8 -250mW   I -250W  S -250kW
9 -500mW   J -500W  T -500kW
====================================
The value above should be understood as "starting at this level
and continuing until the next level is reached".  A power level
of 50-watts is assigned a value of "F".  A power level of 63-
watts is assigned a value of "F".  A power level of 64-watts is
assigned a value of "G".  Power levels that are lower than 1mW
are defined as "0" (zero).

So...the Destination-field is now defined as:
BSNP-#
|||| |
|||| +-- Antenna direction (clock-face model)
|||+---- Power Output (from the chart above)
||+----- Network Personality (0 or 1 as noted above)
|+------ Sub-Band (frequency)
+------- Band (Hf, Vhf)

So, some examples of Destination-Addresses:
Freq   Network Personality  Power Output  Antenna  Config Code
----   -------------------  ------------  -------  -----------
28.128 UI-View fully config 100 watts     Omni     HY1G-15
28.128 TNC Only              25 watts     East     HY0E-3
53.530 UI-View fully config  75 watts     30-deg   VB1G-1

As you can see, this goes a long way to determining just why some
stations are decoded alot while others are not...maybe. :o)  After the
dust settles a little on this, I'll float the next character: Antenna
Influence (as in gain).

Comments?

Ev, W2EV

---
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```

27. [propnet] Re: A bit of an enhancement

```
From: "Ben Pollard" <ws5r@arrl.net>
Date: Wed, 7 Feb 2001 19:54:04 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-133773-2001.02.07-20.02.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hey I beat ya Earl, I got it in 2 hops!
73
Ben
AB5WF>BEACON,N5LTC-3,W5RP-1*,WIDE3-1:!3219.73N/09010.82W#PHG7460 Jackson, MS
ARC Digi

>       Nice enhancement this morning.  First time I've seen Jackson,
> Mississippi in a long time.
>
> >AB5WF>BEACON,N5LTC-3,KD5JTM-4,WIDE3*:!3219.73N/09010.82W#PHG7460 Jackson,
> >MS ARC Digi
> >AB5WF>BEACON,N5LTC-3,KD5JTM-4,WIDE3*:!3219.73N/09010.82W#PHG7460 Jackson,
> >MS ARC Digi
>
>       That's 769 miles in 3 hops TO THE EAST.  We don't usually get such
> conditions to the east.
>
>       7 3
>       Earl
>
>
> Earl Needham, KD5XB    mailto:KD5XB@AMSAT.ORG
> Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)
>
> Pet peeve: breath is a noun,  breathe is a verb (When you take a breath,
> you breathe...)
>
>
> ---
> You are currently subscribed to propnet as: ws5r@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

28. [propnet] ABCNEWS.com Talking to Shooting Stars With Meteor Burst

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Thu, 8 Feb 2001 16:34:42 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134006-2001.02.08-18.49.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hy guys,
Look what I found on my Earthlink page news today.
Check it out!
Wayne, ke6aje
 http://www.abcnews.go.com/sections/scitech/DailyNews/meteor010208.html
[Attachment: ABCNEWS.com Talking to Shooting Stars With Meteor Burst.url; application/octet-stream; 212 bytes]

29. [propnet] 28.128 USB for the weekend

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 09 Feb 2001 19:44:40 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134226-2001.02.09-18.59.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Let's try another shot at activating on 10-meters for this weekend,
Europe! North America is ready for anything that comes across the
ocean. Africa and South America are welcome to join-in, too! Anyone in
Australia? We're watching!

Use UI-View configured as shown in the message footer. Join in on the
fun!

Ev TupiS, W2EV

Launch UI-View and . . .
... remove lat/lon information
... Unproto Address = HY-##
      where, H=HF, Y=28 MHz and ##= antenna directivity using
      the clock-face as your guide. 3=East, 9=West, 15=omni
... Beacon Comment = [GR##ID] email@host.com
      where [GR##ID] is your 6-character Maidenhead Grid locator
      (be sure to put it between brackets as shown), followed by
      an eMail address to make QSLing easy
... Beacon Interval Fixed = 5
... Tune to 28.128 MHz USB and you are 1200 baud BEACONet active!
For more information, visit http://go.to/BEACONet

Watch for:
 W2EV>HY-15:[FN03XD] w2ev@rochester.rr.com
on 28.128 USB!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

30. [propnet] Re: 28.128 USB for the weekend

From: RickfordG@aol.com
Date: Fri, 9 Feb 2001 21:41:46 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134250-2001.02.09-20.56.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev
6 element going up on Saturday. Want to cut out South America CB. LOL
Rich
WD4RBX

31. [propnet] 28.128 MHz playing our song

From: RickfordG@aol.com
Date: Sat, 10 Feb 2001 08:26:04 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134289-2001.02.10-07.40.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
10 is the quietest I have heard it in a long time the back ground noise is
zip. The band is open to Europe and so far this morning (8:15 eastern) I have
RXed OH4MM and G0PHO consistently. Looks like a good day for the network so
if you can, Fire up the rigs.

I am playing with my 10 meter beam the reflector is on the ground and the
last director is about 3 feet off the ground and I can RX the stations
mentioned above. Looks like you can work Europe with a wet noodle today.

Have a super day!
Rich
WD4RBX
EM84NM

32. [propnet] European Signals on 28.128

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 10 Feb 2001 10:50:55
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134296-2001.02.10-11.05.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The band seems to be wide open and I have a good packet signal from
LA8UU in Norway. (Displayed on UI View) He's the only one I have at the
moment. There seems to be very heavy QRM on 28.128 - mostly RTTY on or very
near the frequency. I suspect that these other signals are confusing the
TNC. Sounds as though there is some RTTY contest going on, if so it may
reduce the number of contacts this weekend.

73 DE John - n1nco

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

33. [propnet] Re: European Signals on 28.128

From: RickfordG@aol.com
Date: Sat, 10 Feb 2001 12:46:07 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134307-2001.02.10-12.00.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 02/10/2001 11:51:52 AM Eastern Standard Time,
john.atkins@110.net writes:

> I suspect that these other signals are confusing the
> TNC. Sounds as though there is some RTTY contest going on, if so it may
> reduce the number of contacts this weekend.
>
>

Hi all
Colin G0PHO and I just had a short QSO using UI-View it was a bit tough do to
the RTTY but it worked.

Rich
WD4RBX
6 ELE at 36 feet
25 watts
EM84NM

34. [propnet] pins

From: "Leif Lundskov" <leif@lundskov.net>
Date: Sun, 11 Feb 2001 20:29:20 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134482-2001.02.11-14.29.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Which pins are used for PTT on LPT port?

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

35. [propnet] Re: pins

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 11 Feb 2001 15:22:45 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134483-2001.02.11-14.37.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Which pins are used for PTT on LPT port?

If you are asking about the AGWPE sound card system, then I can't help.
Is anyone else familiar with this system?
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

36. [propnet] Tropo Enhancement

From: OJ Lougheed <ojl@nerpa.net>
Date: Mon, 12 Feb 2001 17:07:47 +0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134584-2001.02.12-03.20.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm fairly new to the list, but since the list is also fairly new... this
probably hasn't been talked about.

I'm a U.S. citizen living in Irkutsk, Siberia. Soon I will be moving to
Olkhon Island in the middle of Lake Baikal. I would like to start a "Radio
Sport Club" for the kids there. This would be good since there are no
telephones, the 1-11 grade school has about 300 students, who are in need
of connecting to the world and to other kids on Baikal.

While setting up a 28.128 beacon would seem to be a high priority - while
there are still a few sunspots - what I'm really interested in is "tropo
enhancement" caused by the cool water of the Lake often overlayed with
warmer air. This given that Baikal gets more sunshine for the latitude (53
degrees) than anywhere else on the planet! And because the old soviet
central diesel plant is often in need of fuel - it's a great place for
photo-voltaics and windpower ;-)

So one of the first things is to set up a 2 meter APRS/PropNet
criss-crossing the Lake to do some studies. I am interested in
communicating with anyone with "over lake propagation" experience. Most
likely Great Lakes residents. If anyone would like to share their
experiences or learn more of things here, please send e-mail or check out
http://www.nerpa.net/ESO

73 to all,

O.J. Lougheed, ex-N5JXU

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

37. [propnet] [Fwd: APE - Automated Propagation Evaluation]

From: Evhen Tupis <evman@ix.netcom.com>
Date: Mon, 12 Feb 2001 06:48:28 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134590-2001.02.12-06.03.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
I thought you'd be interested in this note that I received direct. It
looks like there may be interest building in South America. I let him
know about our work on 28.128 in the hopes that he'd join us for some
fun there, too.

Ev, W2EV

38. [propnet] Re: AGWPE

From: Roger Barker <roger@peaksys.co.uk>
Date: Mon, 12 Feb 2001 12:40:32 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134592-2001.02.12-06.55.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-134591-2001.02.12-06.18.40--roger#peaksys.co.uk@lis
ts.tapr.org>, Roger Barker <roger@peaksys.co.uk> writes
>
>5. If you want to use the LPT port for the PTT, then you need to put
>agwlptsc.vxd in the AGWPE directory. It's in agwlptsc.zip, which is in
>drivers.zip.

Sorry! I got that wrong. It isn't needed for the latest version, the LPT
driver is included in the main program.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

39. [propnet] AGWPE

From: blitz <blitz@macronet.net>
Date: Sun, 11 Feb 2001 20:32:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134528-2001.02.11-19.46.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I played around with it for weeks off and on, trying to interface it to
UIview and Im mystified. Some computers it works on. Some it works on for a
while and quits. I emailed the author for some advice and never got a
response.
I was attempting to setup a simple way so anyone with a soundcard and a
scanner could watch APRS in action. No transmit required.
I have come to the following conclusions:
Maybe some other day with some other software. The project is officially
dead from my view. I had intended to come up with a simple document, but
the equipment did not working as advertized, case closed.

Gave it the good try, it doesn't work for me that is, on a P233, A P90, a
AMD166 or an Intel 133...Ive got other things to waste time on..

At 15:22 2/11/01 -0500, you wrote:
>> Which pins are used for PTT on LPT port?
>
>If you are asking about the AGWPE sound card system, then I can't help.
>Is anyone else familiar with this system?
>Ev, W2EV
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

40. [propnet] Re: Tropo Enhancement

From: "Rich Weinkauf" <n8qlt@hotmail.com>
Date: Mon, 12 Feb 2001 11:04:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134626-2001.02.12-10.19.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>So one of the first things is to set up a 2 meter APRS/PropNet
>criss-crossing the Lake to do some studies. I am interested in
>communicating with anyone with "over lake propagation" experience. Most
>likely Great Lakes residents.

Hi OJ

I have been running APRS (APRSPlus) now for many years in the Detroit Metro
area (25 miles northwest of Detroit), and regularly experience lake enhanced
propagation.

I have a station with a 4-element quad pointed toward Cleveland over Lake
Erie, and I receive direct packets from the Cleveland stations everyday (120

mile path). It is not uncommon for me to receive packets from Erie and
Pittsburgh, PA also, but this is not a regular occurence. I can also
reliably communicate direct with Cleveland stations by shooting over Lake
Erie- but sometimes we have to wait for the path to open for the direct shot
(like meteor scatter, except the "openings" happen several times a day as
weather patterns traverse the lake).

My current power output is 100 watts, however, the same regularity of
contact is evident with just 45 watts. Storm fronts can be especially
exciting as my heard Direct list soars to 50 or 60 stations, many of them
over 100 miles away.

If you aren't in a hurry, APRS is a great way to send information as
conditions permit. If you don't get through, just leave the message there,
and when conditions change such that the target station i sheard again
(hours or even days down the road), the message reactivates and get sent
again. Wonderful since the system waits for conditions to improve.

Good luck

Rich, N8QLT
Farmington, MI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

41. [propnet] Re: AGWPE

From: Roger Barker <roger@peaksys.co.uk>
Date: Mon, 12 Feb 2001 12:02:46 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134591-2001.02.12-06.18.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-134528-2001.02.11-19.46.46--roger#peaksys.co.uk@lis
ts.tapr.org>, blitz <blitz@macronet.net> writes
>I played around with it for weeks off and on, trying to interface it to
>UIview and Im mystified. Some computers it works on. Some it works on for a
>while and quits. I emailed the author for some advice and never got a
>response.
>I was attempting to setup a simple way so anyone with a soundcard and a
>scanner could watch APRS in action. No transmit required.
>I have come to the following conclusions:
>Maybe some other day with some other software. The project is officially
>dead from my view. I had intended to come up with a simple document, but
>the equipment did not working as advertized, case closed.
>
>Gave it the good try, it doesn't work for me that is, on a P233, A P90, a
>AMD166 or an Intel 133...Ive got other things to waste time on..

I find AGWPE with a sound card works quite well. I've used it on a
K6-2/450 with a cheap mobo with onboard sound, and I've used it on an
Athlon 700 system with an SB16 PCI card. I don't use it all the time,
because I've got plenty of TNCs available, and I prefer to use Windows
sound for other things. The following might help:-

1. You should use the most recent version of AGWPE - 2000.78.

2. You need to enable line-in in the Windows volume control record
properties.

3. In the AGWPE Properties for the port, "SerialPort BaudRate" should be
set to 1200.

4. Make sure that you select "SinglePort", unless you really want to use
two ports, and that you are inputting on the correct channel - the left.

5. If you want to use the LPT port for the PTT, then you need to put
agwlptsc.vxd in the AGWPE directory. It's in agwlptsc.zip, which is in
drivers.zip.

6. It's best to disable other Windows sounds, because with at least some
sound cards they can cause a fatal error.

7. The two most common problems I've seen with AGWPE and a sound card
are -

(a) Not enabling line-in in the record properties.

(b) Not using a valid PTT port. If the AGPWE "RadioPort Selection"
dialogue shows the word "idle" in the port description, then it doesn't
like your PTT selection, and the sound card modem is disabled.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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42. [propnet] Re: pins

From: Roger Barker <roger@peaksys.co.uk>
Date: Mon, 12 Feb 2001 08:43:04 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134583-2001.02.12-02.59.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-134483-2001.02.11-14.37.27--roger#peaksys.co.uk@lis
ts.tapr.org>, Ev Tupis <w2ev@rochester.rr.com> writes
>> Which pins are used for PTT on LPT port?
>
>If you are asking about the AGWPE sound card system, then I can't help.
>Is anyone else familiar with this system?

To quote the AGWPE help file "any of D0-D7 parallel port pins.
D0=2..D7=9".

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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43. [propnet] Reg#?

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Mon, 12 Feb 2001 10:23:56 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134646-2001.02.12-12.24.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'd like to get the validation number for UI-View, so I can be a
"verified" UI-View user of the TCP/IP stream. Anybody remember how to get
this?

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

44. [propnet] AGWPE Sound Card Information!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 13 Feb 2001 10:31:14 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134805-2001.02.13-09.45.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
Thanks to Stan Horzepa who pointed out a f-a-n-t-a-s-t-i-c source of
information on setting up the AGWPE SoundCard system (TNC not

required). If anyone is interested, the link is below:

http://www.qsl.net/soundcardpacket/

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

45. [propnet] Weekend Push on 28.128 please!

From: Evhen Tupis <evman@ix.netcom.com>
Date: Tue, 13 Feb 2001 06:47:10 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134775-2001.02.13-06.01.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There's a chance that BEACONet will be featured in an upcoming issue of
an Amateur Radio magazine. To help nudge things along, I thought it
would be nice to submit a UI-View screen shot filled with icons from all
around the world. Maybe they'll use it on the cover? I don't know, but
it's worth a try!

Here's your chance at fame! Please BEACONet-ers...we know that the
concept works...it's time to show your conviction. The window of
opportunity is relatively small (only a couple of weeks, actually).
Activate on 28.128 USB this weekend, invoking the LOGing function. With
any luck, we can get a couple of dozen icons on your screen from all
over (I just had an inquiry from Brazil this morning, by the way). Take
a <PrtSc> screen shot and send it to me if you have more than 8-icons on
your screen. Likewise, send me your .TXT logfile, too. I'll submit the
best couple as a followup to the article (which was just submitted this
morning).

Ramp up for activity Friday, Saturday and Sunday (that is, if you can't
just power-up and leave things running before then anyway). Join us!
You may just see your icon on a map in a major magazine!

Ev, W2EV
W2EV>HY1G0-15:[FN03XD]
     ^^^^^ ^^
     ||||| ||
     ||||| ++ - Omnidirectional
     ||||+----- 1 antenna element
     |||+------ Power = 64-128 watts output
     ||+------- Configured as a Level-II station
     ++-------- 28-MHz Operation

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46. [propnet] Re: Reg#?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 12 Feb 2001 21:38:41 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134783-2001.02.13-07.32.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I'd like to get the validation number for UI-View, so I can be a
> "verified" UI-View user of the TCP/IP stream. Anybody remember
> how to get this?

When you first launch UI-View, it greets you with a splash screen saying
that it is an unregistered copy and to press F1 for registration
information. You can register with a credit card, online. Roger will
be back to you typically within 24 hours with your own registration
number.
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] BEACONet Protocol: Antenna & Height

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 13 Feb 2001 14:04:32 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134839-2001.02.13-13.19.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK...on to wrap-up the BEACONet Destination-field protocol with the
addition of the remaining two characters: A and H. This will bring the
embeded information to full maturity under the following format (by the
way, a followup eMail will recap the entire destination-field protocol):

```
BSNPAH-#
^^^^^^ ^
|||||| |
|||||| +- Antenna directivity (using clock-face as guide)
||||||                        -3=East, -6=South, -15=omni
|||||+--- Height Above Average Terrain (see second table)
||||+---- Antenna Influence (see first table)
|||+----- Power Output (see previous table)
||+------ Network Personality (1 if you followed the "Level-II"
||                            instructions completely. 0 if not)
++------- Band and Sub-band from previous table

============================
Antenna Influence
----------------------------
   Actual  Antenna
    Known  Element
     Gain    Count
---------  -------
A =  0dBd  0 =  1       Note: Either Actual Gain (if known)
B =  3dBd  1 =  2 or 3        or Yagi Antenna Element Count
C =  6dBd  2 =  4 to 7        are supported in this field.
D =  9dBd  3 =  8 to 15       Unless one is absolutly sure
E = 12dBd  4 = 16 to 31       of their antennas actual gain
F = 15dBd  5 = 32 to 63       please use Element Count.
G = 18dBd  6 = 64 to 127
H = 21dBd  7 =128 to 255
I = 24dBd  8 =256 to 511
J = 27dBd  9 =512 to 1023

=======================================
Height Above Average Terrain
---------------------------------------
0 =    0+ ft (up to [but not including] 10ft)
1 =   10+ ft
2 =   20+ ft
3 =   40+ ft
4 =   80+ ft
5 =  160+ ft
6 =  320+ ft
7 =  640+ ft
8 = 1280+ ft
9 = 5120 ft and up
=======================================
NOTE: No provision is made for negative HAAT.
```

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48. [propnet] Tech question

From: RickfordG@aol.com
Date: Tue, 13 Feb 2001 14:31:33 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134844-2001.02.13-13.46.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

My monitor decided to put a birdy on 28.128MHZ. I could not find the reason
for this. The only solution to the problem so far was to turn the monitor
off. I have never tried to run a computer this way before and so far it seems
to work. Any ideas or comments would certainly be appreciated

Rich
WD4RBX

49. [propnet] Re: Reg#?

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Tue, 13 Feb 2001 12:53:47 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134873-2001.02.13-15.55.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:38 PM 2/12/01 -0500, Ev Tupis blasted the following out into the ether:
> > I'd like to get the validation number for UI-View, so I can be a
> > "verified" UI-View user of the TCP/IP stream. Anybody remember
> > how to get this?
>
>When you first launch UI-View, it greets you with a splash screen saying
>that it is an unregistered copy and to press F1 for registration
>information. You can register with a credit card, online. Roger will
>be back to you typically within 24 hours with your own registration
>number.
>Ev, W2EV

      Wrong number, Ev, but thanks anyway.

      The number I needed was for the APRSERVE validation. I've already
heard from roger, and appreciate the help very much.

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

50. [propnet] BEACONet future Internet-database vision

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 13 Feb 2001 17:17:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134883-2001.02.13-16.32.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A previous message from Bryan (KB0OBT) got the creative juices flowing
again. Now that we can fully document Frequency, Power, Antenna
influence, etc in each of our transmissions ... it may be time to start
thinking about an internet database to which we could either:

1. Upload our log files
-or-
2. Connect to in real time (similar to the APRS services' IGates)

Of the two...I've got to believe that Option-1 should be an easier
implementation, since people could simply upload log files from time to
time at their leisure. The host could accept the log file, and re-parse
it into a format that would make analysis easier (whatever that means
<grin>).

In order to assure that we have a useful amount of data to analyze, we
will need to establish some 24/7/365-participation stations: HUB-class,
in our lingo. A Hub-class station is simply a Kantronics KPC-model TNC
with ROM 8.2 or greater, configured as a "Level-I(h)" station, a
transceiver and an antenna (no computer needed). See the note at the
bottom on how to configure a "Level-I (h)" station.

Given what we know about the footprint of HF and VHF propagation
anomolies, a "critical starting mass" would be something like:

Band	Number of 24/7/365 Hubs
10-meters	10
6-meters	35
2-meters	100

With this number of Hubs, evenly distributed across the North American
continent, we will be the envy of the propagation tracking community.

Funny enough, there are at least this number of CW beacons in existance
already. Yet, because of the limitations of CW propagation beacons, a
relatively small number of people actually utilize them.

Let's make a push to use this year to establish our core network! Let's
talk up all of the inexpensive transceivers that could be used on each
band. If you know of a CW beacon operator, introduce them to the
BEACONet concept. Imagine the system that would be established if we
could convince only 10% of them to come aboard with BEACONet!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

51. [propnet] Re: Tech question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 13 Feb 2001 15:01:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134853-2001.02.13-14.15.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> My monitor decided to put a birdy on 28.128MHZ.

This is usually associated with scan rate or shielding. Try
disconnecting and reconnecting your monitor plug (it may simply be
oxidized). Do the same thing with all of your connecting wires,
actally...you never know which one is doing the radiating.

Then try a different screen resolution.

Additionally, a ferrite bead or two on the monitor line is a good
thing. You may even want to try coiling the monitor cable tightly if
you have enough to spare.

Barring that, a lead impregnated apron (a' la X-Ray technicians) around
the monitor should do the trick. :o)

Good luck!
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

52. [propnet] Hub Configurations & To-Field Prococol Recap

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 13 Feb 2001 22:43:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134915-2001.02.13-21.57.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We need to establish some 24/7/365 stations in order to enjoy long-term
success. Computers are not required, only TNC's, transceivers and
antennas. These "stand-alone" stations are called Hub's in BEACONet
lingo. They exist as "Hubs of RF signals" that BEACONet-ers can count
on receiving, should the band open.

Ev Tupis (W2EV)

===== Peer-class HUB (the best kind) ================================
All it takes is a Kantronics KPC-model TNC with ROM 8.2 or above, a
transceiver and an antenna. These commands will not work for any other
make/model of TNC.

Invoke the following commands:

RESTORE D	Restores factory defaults
INTFACE TERM	
BLT 1 [GR##ID] email@host.com	Place YOUR grid between square brackets and YOUR eMail address afterward
LTP 1 BSNPAH-#	Calculate your BSNPAH-# Configuration Code based on the table at the end of this eMail. Be sure to use the N-value of "1" (one).
LT 1 EVERY 00:05:00	Send once every 5-minutes
UITRACE HOP,60	Setup for future BEACONet function

```
There are commands that will disable the on-board BBS, but I can't
remember them.  It would be good to invoke them, too.  We don't want
traditional "connected packet" clogging up the BEACONet frequency. :o)

If setup correctly, this Peer-Hub will transmit frames that will take
the form of:

CALL>BSNPAH-#:[GR##ID] email@host.com

By the way...this is called a "Peer-class" Hub because of the UITRACE
command.  Without it, it is a "Client-class" Hub.  More on this next.

===== Client-class HUB (the next best kind) ==========================
These commands should work for any TNC2 or clone.

Invoke the following commands:
RESET                          Restores defaults
MYCALL W2EV                    Place YOUR callsign in place of W2EV
BTEXT [GR##ID] email@host.com  Place YOUR grid between square
                               brackets and YOUR eMail address
                               afterward
UNPROTO BSNPAH-#               Calculate your BSNPAH-# Configuration
                               Code based on the table at the end of
                               this eMail.  Be sure to use the N-value
                               of "0" (zero).
BEACON EVERY X                 Substitute for X, whatever value your
                               TNC requires to transmit once every
                               five minutes.

If setup correctly, this Hub will transmit frames that will take the
form of:

CALL>BEACON:[GR##ID] email@host.com
                               Notice the lack of information in the
                               To-field?  This is one reason why a
                               Client-class HUB is not as useful as a
                               Peer-class HUB (above).  Yet, *some*
                               signal is better than *no* signal. :o)

======================================================================
Calculating your BEACONet Configuration Code
----------------------------------------------------------------------

BSNPAH-#
^^^^^^ ^
|||||| |
|||||| +- Antenna Directivity, using the clock-face as a guide.
||||||                         East = -3, South = -6, Omni = -15
||||||                         North= -12, but -13 & -14 are unused
|||||+--- Antenna Height Above Average Terrain
|||||          0=0+ ft     4= 80+ ft     8= 1280+ ft
|||||          1=10+ft     5=160+ ft     9= 5120+ ft
|||||          2=20+ft     6=320+ ft
|||||          3=40+ft     7=640+ ft
||||+---- Antenna Gain/Element Count (element count is preferred)
||||           A= 0dBd     0=  1  element
||||           B= 3dBd     1=  2+ elements
||||           C= 6dBd     2=  4+ elements
||||           D= 9dBd     3=  8+ elements
||||           E=12dBd     4= 16+ elements
||||           F=15dBd     5= 32+ elements
||||           G=18dBd     6= 64+ elements
||||           H=21dBd     7=128+ elements
|||+----- Power Output (only the most probable values are shown)
|||            E=16+ watts  H= 125+ watts
|||            F=32+ watts  I= 250+ watts
|||            G=64+ watts  J= 500+ watts
|||                         K=1000+ watts
||+------ A value of "0" (zero) denotes a Client-class station,
||        meaning that it is not capable of processing HOPn-N
||        requests for digipeating (a future BEACONet function).
||        A value of "1" (one) denotes a Peer-class station, one
||        that is capable of processing HOPn-N requests.
||
++------- Use the following Alpha values for the corresponding
          BEACONet frequencies in the Amateur Service:
          HY =  28.128 MHz USB
          VB =  53.530 MHz FM
```

VK = 147.585 MHz FM
VS = 223.780 MHz FM

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53. [propnet] Re: BEACONet future Internet-database vision

From: Richard Parry <rparry@qualcomm.com>
Date: Tue, 13 Feb 2001 15:35:22 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-134888-2001.02.13-17.49.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I keep the Beacon net "user" database, I would be willing to consider
managing the database you describe.

At 05:17 PM 2/13/2001 -0500, you wrote:
>A previous message from Bryan (KB0OBT) got the creative juices flowing
>again. Now that we can fully document Frequency, Power, Antenna
>influence, etc in each of our transmissions ... it may be time to start
>thinking about an internet database to which we could either:
>
>1. Upload our log files
>-or-
>2. Connect to in real time (similar to the APRS services' IGates)
>
>Of the two...I've got to believe that Option-1 should be an easier
>implementation, since people could simply upload log files from time to
>time at their leisure. The host could accept the log file, and re-parse
>it into a format that would make analysis easier (whatever that means
><grin>).
>
>In order to assure that we have a useful amount of data to analyze, we
>will need to establish some 24/7/365-participation stations: HUB-class,
>in our lingo. A Hub-class station is simply a Kantronics KPC-model TNC
>with ROM 8.2 or greater, configured as a "Level-I(h)" station, a
>transceiver and an antenna (no computer needed). See the note at the
>bottom on how to configure a "Level-I (h)" station.
>
>Given what we know about the footprint of HF and VHF propagation
>anomolies, a "critical starting mass" would be something like:
>
>   Number of
>   24/7/365
>   Band   Hubs
>   --------- ---------
>   10-meters   10
>   6-meters   35
>   2-meters   100
>
>With this number of Hubs, evenly distributed across the North American
>continent, we will be the envy of the propagation tracking community.
>Funny enough, there are at least this number of CW beacons in existance
>already. Yet, because of the limitations of CW propagation beacons, a
>relatively small number of people actually utilize them.
>
>Let's make a push to use this year to establish our core network! Let's
>talk up all of the inexpensive transceivers that could be used on each
>band. If you know of a CW beacon operator, introduce them to the
>BEACONet concept. Imagine the system that would be established if we
>could convince only 10% of them to come aboard with BEACONet!
>
>Ev, W2EV
>
>---
>You are currently subscribed to propnet as: rparry@qualcomm.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Rich Parry

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54. [propnet] Re: Hub Configurations & To-Field Prococol Recap

From: RickfordG@aol.com
Date: Wed, 14 Feb 2001 20:27:23 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135112-2001.02.14-19.42.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 02/13/2001 10:45:10 PM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> We need to establish some 24/7/365 stations in order to enjoy long-term
> success.

Hi All

I configured my MFJ 1270C as a Client class hub. I will run 24/7/365. Also
The 1270C does transmit the To-field instead of the word "Beacon"

Rich
WD4RBX >HY0EA3-15 [EM84NM]

55. [propnet] Re: Hub Configurations & To-Field Prococol Recap

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Thu, 15 Feb 2001 10:18:43 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135234-2001.02.15-09.34.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> We need to establish some 24/7/365 stations in order to enjoy long-term
> success. Computers are not required, only TNC's, transceivers and
> antennas. These "stand-alone" stations are called Hub's in BEACONet
> lingo. They exist as "Hubs of RF signals" that BEACONet-ers can count
> on receiving, should the band open.

Hi folks,

I've been running 24/7 in this mode (VK1HD3-2...147/UI-View/180w/10dB/40'
pointed toward Ev in Rochester) northwest of Detroit since early November,
and plan to leave it going as a hub (I've been running an APRS IGATE 24/7
here for the past 3 years, and BeacoNet compliments the whole thing nicely).

I'm going to try setting up for the 10m activity this weekend too running
100w to a dipole.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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56. [propnet] Re: Hub Configurations & To-Field Prococol Recap

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 15 Feb 2001 19:59:28 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135353-2001.02.15-19.14.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> > We need to establish some 24/7/365 stations in order to enjoy
> > long-term success. Computers are not required, only TNC's,
> > transceivers and antennas. These "stand-alone" stations are
> > called Hub's in BEACONet lingo. They exist as "Hubs of RF
> > signals" that BEACONet-ers can count on receiving, should the
> > band open.

> I've been running 24/7 in this mode VK1HD3-2...147/UI-View/180w/
> 10dB/40' pointed toward Ev in Rochester) northwest of Detroit
> since early November, and plan to leave it going as a hub (I've
> been running an APRS IGATE 24/7 here for the past 3 years, and
> BeacoNet compliments the whole thing nicely).

Rich,
I can hardly wait for the spring time. I've been waiting for some good
conditions to build to see just how often we see each other. Thanks for
sticking with it! I'm on the air, too...pointed your way as a Peer-Hub
(using a Kantronics TNC).

Maybe 'see you on 28.128 over the weekend, too! :o)
Ev, W2EV

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57. [propnet] hello from new list member

From: mike sullivan <pindude@icehouse.net>
Date: Thu, 15 Feb 2001 20:46:02 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135376-2001.02.15-23.00.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

just signed on to list. Trying to get set up, hopefully soon on 2mtr
from Spokane, Wa

Mike N0QFV

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58. [propnet] Propagation Database

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Thu, 15 Feb 2001 21:05:40 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135365-2001.02.15-21.17.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev and Richard,
Some thoughts about the propagation database....

1) I don't think we need 100 2M hubs, if some of the hubs are connected to
the internet. What I was originally thinking was that each hub would
automatically report information to the database. In the mid-west, one
internet connected hub per state would be sufficent coverage for any
unusual 2M openings. Even data from a single station with good ears would
be useful.

2) I've got a database 90% designed to hold the data. Conveniently at work
I currently evaluating a tool that would allow us to query this data from a
web page, without the users knowing anything about databases, and without
my doing any coding. If we used that tool, I'd have to host the data due
to licensing issues. My hosting the data here isn't any big deal, but, see
the next item.

3) Richard, I don't have any quick and easy way to take someone's upload
and load it into the database in mind. Suggestions, ideas, help all
welcome. You probably should contact me off-list.

I'm still thinking about real time notifications!

-73 - Bryan - KB0OBT
kb0obt@arrl.net

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59. [propnet] [Fwd: BEACONet Construction]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Feb 2001 06:59:46 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135421-2001.02.16-06.14.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This was a follow-up to the previous eMail. Again, this is just FYI,
but I thought you may be excited to know that there is a huge potential
for participation out there...it's sometimes just a matter of informing.

:o)

Let's get on the air for the weekend if we can!

Ev, W2EV
http://go.to/BEACONet

60. [propnet] Re: hello from new list member

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Feb 2001 07:00:53 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135423-2001.02.16-06.15.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mike,
It's great to have you on-board! The spring tropo season is only a few
short weeks away (doggone that gopher).
Ev, W2EV

mike sullivan wrote:
>
> just signed on to list. Trying to get set up, hopefully soon on 2mtr
> from Spokane, Wa
>
> Mike N0QFV
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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61. [propnet] [Fwd: BEACONet Introduction: A 10-meter Tool]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Feb 2001 06:57:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135419-2001.02.16-06.12.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I decided to evangelize a bit to an audience that would have an interest
in 10-meters (10-10 International). After lurking on their listserve
for a while, I floated this message. FYI. -= Ev, W2EV =-

62. [propnet] Re: BEACONet future Internet-database vision

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Feb 2001 07:08:44 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135425-2001.02.16-06.23.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In response to creating an Internet UI-View log-collector, Rich wrote:

> I keep the Beacon net "user" database, I would be willing to consider
> managing the database you describe.

This is great news! For the uninitiated, Rich is the one that developed
the METEORegistry page that we use to coordinate our Burst-mode efforts
around the meteor showers (http://go.to/METEORegistry). Of course,
there's plenty of room for anyone who has the programming skill to
participate, too. Even so...thanks for the willingness, Rich!

This might be a good time to continue this thread with some vision as to
how such a system would work, and present it's results.

My thoughts were to keep it simple, but effective. Provide a method of
simply uploading log files from time to time and have the site parse-out
the unnecessary stuff (all of the transmissions from the "host"
station), leaving all of the time/date stamped receptions (along with a
tag as to who the receiving station was, for later analysis).

The question is a matter of how best to analyze the data. I've got a
couple of ideas, but let's open this up a bit to other remailer
subscribers, too. Any thoughts, gang?

Ev, W2EV

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63. [propnet] Ev, this bounced from your email addy

From: mike sullivan <pindude@icehouse.net>
Date: Fri, 16 Feb 2001 11:02:06 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135521-2001.02.16-13.16.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev, thanks for the hello right back. I have been interested in 10
mtrs and vh/uhf for years. Been a lot more active on 10 and have had a
10X # since the early 70's. Been a bit more active there than 2 and up
cause converted cb's were easier to get <G>. Like I said will more than
likely get up and running on 2 first but will when the system is up be
monitoring on 10 as I'm getting a RS HTX-10 today from a local ham. Wish

me luck

Mike

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64. [propnet] On 28.182 for the weekend

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Fri, 16 Feb 2001 17:33:32 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135573-2001.02.16-16.48.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All,

I just setup a 10m station to run on 28.182 this weekend, with 25w output.
I'll be finishing a better 10m dipole this evening and putting that up later
tonight or tomorrow morning.

Unfortunately, I haven't paid attention to the discussion when folks were
talking about running multiple radios and TNCs with UIView. I thought there
was a way to hook TNCs to COM1 and COM2 (or 3) and run the program that way,
or maybe you have to run two copies each using a separate COM port, I just
need a hint or help to get it going. I'd like to run the 2m and 10m
stations together on the same computer, 24/7/365 if I can.

Anyone? anyone? Beuhler?

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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65. [propnet] How best to analyze the data, when it gets into our database

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Sat, 17 Feb 2001 09:29:09 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135658-2001.02.17-09.41.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, and all,
The database I designed to hold the current propagation data would keep
track of:
Sending call, power, antenna info, grid, date, time, band
Recieving call, antenna info, grid, date, time.

The tool I'm hoping to deploy for you would allow any one of you to query
this data IN ANY WAY you'd like. So if today you decided you'd like to see
a plot of contacts on 2M of more than 500 miles, as a bar graph, with a
count on the Y axis, and the month on the X axis... you could create that
in a simple wizard interface. So with this type of 'ad-hoc' tool, we don't
have to figure out what reports and analysis we want to see before we start
building. And if a new analysis is desired we or you can build it quickly
(typically 5 minutes unless it is a very complex question).

The one thing I have to do is try to forsee all possible ways you might
want to 'slice and dice', and make those all possible from the way the data
is stored... and that's pretty straightforward.

If anyone has some sample data, e-mail it to me, either in a flat-file, or
.csv, or Excel, and I toss up a demo web site so you can see what this all
would look like.

-Bryan - KB0OBT - kb0obt@arrl.net

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66. [propnet] Propagation Database: some random thoughts

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Feb 2001 10:58:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135660-2001.02.17-10.14.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> 1) I don't think we need 100 2M hubs, if some of the hubs are
> connected to the internet. What I was originally thinking was
> that each hub would automatically report information to the
> database.

This is a fine idea, but we are talking about two different (yet
related) things. We still need 100 (or more, frankly) 2-meter hubs for
the purpose of blanketing the North American continent with signal
sources. The more there are, the better the BEACONet system works
because we will be able to observe band openings with a higher degree of
resolution, with more HUB's active.

When it comes to gathering all of the data to a central location, there
are two functions that come to mind: DATArchive (historical archive for
later analysis) and LIVExchange (multiple BEACONet stations attach to a
web based system, automatically feeding their heard data...and the
web-system displaying it on a web-map for others to view, too).

It's even possible for one server to perform both functions (though I
would suggest that the responsibility be split -- I don't know
why...it's just a 'gut feel').

I'll bet that UI-View's ability to feed data into the APRS(tm) APRServe
system could be exploited to create an easy-to-make link to the
LIVExchange system that is described in this note (the functions are
similar, after all).

DATArchive:
* Allow both a "batch" upload of UI-View log files
* Attach to LIVExchange system to receive a data feed from
  connected "live" active BEACONet stations
  - This would encourage BEACONet-ers to connect to the
    LIVExchange system (a good thing) to provide a common
    entry point for Internet-base data gathering.
* Somehow, add a tag to each uploaded reception report that
  identifies the receiving station, too (it does no good to
  know that G0PHO was received on a given date/time/band if
  we don't know the station that received them and it's location.
* An ability to break out reception reports by band (hence, the
  To-Call "BS" field. (be nice <g>).
* It would be cool to include a web-based playback engine, too.
  After selecting the parameters to study, have the system
  bring up a map and actually play-back the data for study.
* It would also be nice to be able to mine the data to a file
  that a researcher could download and manipulate on their own.

LIVExchange:
* Run a BEACONet station that is also connected to the Internet.

```
  Pipe anything heard on RF to the Internet (with two exceptions
  which I could comment on if necessary) LIVExchange system.
* LIVExchange would display everything heard, complete with a
  path analysis (maybe as simple as connecting icons back to the
  station that reported the reception by simply drawing lines)
  on a map on a web page!
* This is also good, because it would allow people to have
  a web site to hit to stay in touch with conditions when
  they are not near their stations!
* This would encourage the use of the BEACONet system by
  schools, universities and as a "display-only entry point" for
  non-licensed interested parties!
* The system should provide a feeder-port to send any uploaded
  data streams to the DATArchive system (see above).
* I don't see the LIVExchange system as needing to feed anything
  back to RF at this time.  I see this as a system to which data
  is fed-only.

This is a very exciting prospect.  Great thread, guys!

Ev Tupis,W2EV

---
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```

67. [propnet] 28.128 MHz report

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Feb 2001 16:34:43 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-135699-2001.02.17-15.50.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
FYI...I attempted to generate some activity on the BEACONet frequency of
28.128 MHz within the 10-10 International community.  Here's a snippet
from an eMail that I just receiced from KC5DUI in Arkansas. . .

"Had the system on over night (forgot to set the DAYTIME so no
timestamp) and appear to have one hit from G0PHO but that's all that
shows when I run MHEARD (no grid or other info).  Right now (17 Feb
1730Z) I'm listening to 28.128 USB..."

'Just thought I'd share some successes!  Power-up for the weekend, if
you can.  It would be nice to see a couple of dozen icons by Monday.

Ev, W2EV

UI-View 28-MHz "Quick Start" instructions:

Launch UI-View and . . .
... remove lat/lon information
... Unproto Address = HY-##
      where, H=HF, Y=28 MHz and ##= antenna directivity using
      the clock-face as your guide.  3=East, 9=West, 15=omni
... Beacon Comment = [GR##ID] email@host.com
      where [GR##ID] is your 6-character Maidenhead Grid locator
      (be sure to put it between brackets as shown), followed by
      an eMail address to make QSLing easy
... Beacon Interval Fixed = 5
... Tune to 28.128 MHz USB and you are 1200 baud BEACONet active!
For more information, visit http://go.to/BEACONet

Watch for W2EV>HY-15:[FN03XD] on 28.128 USB!

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

68. [propnet] Fwd: New Interactive Forums Online Now!

```
From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Sun, 18 Feb 2001 07:09:17 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: ENMARC@yahoogroups.com, propnet@lists.tapr.org
Message-ID: <LYR1548-135812-2001.02.18-08.28.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
>Date: Sun, 18 Feb 2001 02:19:49 -0600 (CST)
>Reply-To: ststle@spacelink.nasa.gov
>Originator: ststle@spacelink.nasa.gov
```

>Sender: ststle@spacelink.nasa.gov
>From: David Cottle <dcottle@idb.com.au>
>To: Multiple recipients of list <ststle@spacelink.nasa.gov>
>Subject: New Interactive Forums Online Now!
>X-Comment: STS Two Line Elements
>
>--====================_39199245==_.ALT
>Content-Type: text/plain; charset="us-ascii"; format=flowed
>
>Dear Subscribers,
>
>I think this will be of great interest and benefit to you. After searching
>and negotiating with Internet domain servers for large space, I finally
>have concluded a deal bringing to life a fully interactive forum for
>everyone to use!
>
>The forums created at this time are:
>
>SPACE
>
>Space Shuttle (STS)   A forum dedicated to the Shuttle!
>International Space Station (ISS)   A forum dedicated for the Space
>Station
>Protocol Format Standards   Discussions on TLE formats, etc
>Amateur Satellites and Radio   For all forms of Amateur Satellites
>/ Radio
>STSPLUS   A forum for questions, changes, help, etc.
>VEC2TLE   A forum for questions, changes, help, etc.
>
>
>GENERAL
>
>News   Got news, post it here!
>Feedback & Suggestions   Ideas for new forums, changes, etc.
>Problems   Any problems and answers, post it here
>
>
>ELECTRONICS
>
>Television and Radio   For all forms of TV and Radio
>DVD & Laser Disc   For DVD and Laser Disc
>Satellite   Anything to do with satellites
>
>
>LEISURE
>Jokes   For a laugh
>
>The difference between these forums and web sites is that our forum is
>totally LIVE and interactive! Share your thoughts and ideas. You may have
>the answer to which people are asking. Likewise if you have a problem, post
>it and someone out there will help you!
>Registration and use is totally free.
>
>Meantime to get to the forum:
>
>http://www.aus-city.com/cgi-bin/Ultimate.cgi
>
>
>To register right now, reserve your user name and to post immediately
>
>http://www.aus-city.com/cgi-bin/Ultimate.cgi?action=agree
>
>Our websites and these mailing lists will of course remain unchanged and
>operational.
>
>Thank you and see you all there!
>
>David
>
>
>
>---
>   David Cottle
>   Director Of Engineering
>   IDB Communications
>   Sydney, NSW, Australia
>---
>   Email Primary : dcottle@idb.com.au
>   Email Backup : David_Cottle@compuserve.com

>   W.W.W. Page   : http://www.idb.com.au/
>.
>--====================_39199245==_.ALT
>Content-Type: text/html; charset="us-ascii"
>
>Dear Subscribers,
>
>I think this will be of great interest and benefit to you. After
>searching and negotiating with Internet domain servers for large space, I
>finally have concluded a deal bringing to life a fully interactive forum
>for everyone to use!
>
>The forums created at this time are:
>
>SPACE
>
>Space Shuttle (STS)   A forum dedicated to the Shuttle!
>International Space Station (ISS) A forum dedicated for the Space Station
>Protocol Format Standards   Discussions on TLE formats, etc
>Amateur Satellites and Radio   For all forms of Amateur Satellites /
>Radio
>STSPLUS   A forum for questions, changes, help, etc.
>VEC2TLE   A forum for questions, changes, help, etc.
>
>
>GENERAL
>
>News   Got news, post it here!
>Feedback & Suggestions   Ideas for new forums, changes, etc.
>Problems   Any problems and answers, post it here
>
>
>ELECTRONICS
>
>Television and Radio   For all forms of TV and Radio
>DVD & Laser Disc   For DVD and Laser Disc
>Satellite   Anything to do with satellites
>
>
>LEISURE
>Jokes   For a laugh
>
>The difference between these forums and web sites is that our forum is
>totally LIVE and interactive! Share your thoughts and ideas. You may have
>the answer to which people are asking. Likewise if you have a problem,
>post it and someone out there will help you!
>Registration and use is totally free.
>
>Meantime to get to the forum:
>
>http://www.aus-city.com/cgi-bin/Ultimate.cgi
>
>
>To register right now, reserve your user name and to post immediately
>
>http://www.aus-city.com/cgi-bin/Ultimate.cgi?action=agree
>
>Our websites and these mailing lists will of course remain unchanged and
>operational.
>
>Thank you and see you all there!
>
>David
>
>
>---
>   David Cottle
>   Director Of Engineering
>   IDB Communications
>   Sydney, NSW, Australia
>---
>   Email Primary : dcottle@idb.com.au
>   Email Backup : David_Cottle@compuserve.com
>   W.W.W. Page   : http://www.idb.com.au/
>.
>--====================_39199245==_.ALT--

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69. [propnet] Re: [ui-view] UI-View on 10m (List 18/02/01)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 19 Feb 2001 16:50:48 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136094-2001.02.19-16.06.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A note from G0DJA:
> I've listened to the signals by ear, and sometimes I get the
> impression that the signals are overdeviated, especially on the USB
> frequency, or seem slightly off frequency.

Dave,
Help us to troubleshoot this a bit, would you? It would be helpful if you could spend some time on 28.128 (the USB frequency that you mention) and make a note of the callsigns of the stations that you can decode. If you would forward that to me, I will float that list to the BEACONet remailer (on TAPR) as a heads-up to others (not listed) to try backing off on the microphone level a tad.

Of course, this is a suggestion for a possible resolution...if anyone else can suggest another way to test for overdriven signals, please do so.

Regards,
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

70. [propnet] A set of eyes wanted.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 19 Feb 2001 20:58:13 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136134-2001.02.19-20.13.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm finalizing a new look/feel to the BEACONet website and could use a set of eyes to look things over a bit before going "live". Feedback would be appreciated. Please let me know if you are available to offer constructive feedback and I'll forward the direct URL (eventually, it will be where you'll land when using the http://go.to... address).

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

71. [propnet] Re: A set of eyes wanted.

From: RickfordG@aol.com
Date: Tue, 20 Feb 2001 06:34:23 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136213-2001.02.20-05.49.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 02/19/2001 9:00:34 PM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> Please let me know if you are available to offer
>

Hi Ev

I will be off from work on Wednesday, Thursday and Friday this week and the WX service is predicting rain. Looks like Ill have plenty of time to look you web site over.

Also Ill send you the Screen shot tonight or tomorrow morning.

Rich
WD4RBX

72. [propnet] Re: A set of eyes wanted.

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Tue, 20 Feb 2001 15:54:15 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136347-2001.02.20-15.09.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I'm finalizing a new look/feel to the BEACONet website and could use a
> set of eyes to look things over a bit before going "live". Feedback
> would be appreciated. Please let me know if you are available to offer
> constructive feedback and I'll forward the direct URL (eventually, it
> will be where you'll land when using the http://go.to... address).

Hi Ev,

In my Day Job I'm Manager of Web Services for Pfizer Global R & D, Ann Arbor Laboratories, and I do quite a bit of this type of thing (called an Information Architecture Review). If you like, I'll take a look at it using our review procedure, and provide you with a report. All the feedback from the IA Review takes the form of suggestions or considerations, so you can take or leave any of it.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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73. [propnet] Running 10m and 2m with UI-View

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Tue, 20 Feb 2001 18:18:45 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136400-2001.02.20-17.34.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,

I'm running UI-View 2.32, and would like to have either

1) One copy of UI-View running, controlling both my 10m and 2m BeacoNet TNC/radio setups, or
2) Two copies of UI-View running, each controlling one TNC/radio setup

I don't care which, as long as I can have UI-View active and controlling the 2m and 10m configurations.

I have installed UI-View in two separate directories, and have set up each copy to control its own band setup (2m is on COM3 and 10m is on COM1). Each can run and control a station separately, I just can't seem to get them to run simultaneously.

I've downloaded AWGPE, but frankly, I'm not quite sure what order to run, install, or how to configure the UI-View instances and the Packet Engine, and I can't find much documentation (that I seem to be able to understand) that describes how to do it.

Can someone help?

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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74. [propnet] Re: Ionosheric heating signal 3.39 MHz

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 20 Feb 2001 11:08:31 -0800 (PST)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136329-2001.02.20-13.23.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Does anyone know the purpose of the ionospheric heating signal on 3390
KHz? It is very broad, data burst every 20 seconds or so. If indeed it
is located near Fairbanks, Alaska it truly is remarkable as it continues
to be 40 db over nine in Central California at 10:30 AM Pacific Time!
     Usually the experimenters ask the hams for reports, but I've not seen
any mention this time around. Supposedly this is a 300 megawatt signal!
Cliff K7RR

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

75. [propnet] Re: Ionosheric heating signal 3.39 MHz

From: Jerry Flanders <jflanders2@home.com>
Date: Tue, 20 Feb 2001 15:54:13 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136346-2001.02.20-15.08.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Not heard here in SC on 3390 USB from 19:43Z until 20:50Z (2:43 - 3:50 PM
EST). There is only some bubbly waterfall noise, at a very low level.

Jerry W4UK

At 11:08 AM 2/20/01 -0800, you wrote:
>
>Does anyone know the purpose of the ionospheric heating signal on 3390
>KHz? It is very broad, data burst every 20 seconds or so. If indeed it
>is located near Fairbanks, Alaska it truly is remarkable as it continues
>to be 40 db over nine in Central California at 10:30 AM Pacific Time!
>   Usually the experimenters ask the hams for reports, but I've not seen
>any mention this time around. Supposedly this is a 300 megawatt signal!
>Cliff K7RR
>
>
>
>
>---

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76. [propnet] Got the eyes. Thanks!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Feb 2001 22:00:55 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136454-2001.02.20-21.15.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've got enough beta testers taking a gander at the next generation of
BEACONet website. Thank you kindly for all the offers. Stand by...it
will go live soon.

Regards,
Ev, W2EV

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77. [propnet] WD4RBX copied by 2 tonight on 28.128 USB

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Feb 2001 22:29:35 -0500

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136466-2001.02.20-21.44.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WD4RBX [EM84NM] copied by N0ELS [EM15GH]
WD4RBX [EM84NM] copied by W2EV [FN03XD]

Interestingly, both at 6:00 pm tonight!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

78. [propnet] Re: Running 10m and 2m with UI-View

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Tue, 20 Feb 2001 21:30:03 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136510-2001.02.21-00.32.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:18 PM 2/20/01 -0500, RWeinkauf blasted the following out into the ether:
><snip>
>I have installed UI-View in two separate directories, and have set up each
>copy to control its own band setup (2m is on COM3 and 10m is on COM1). Each
>can run and control a station separately, I just can't seem to get them to
>run simultaneously.
>
>I've downloaded AWGPE, but frankly, I'm not quite sure what order to run,
>install, or how to configure the UI-View instances and the Packet Engine,
>and I can't find much documentation (that I seem to be able to understand)
>that describes how to do it.
>
>Can someone help?

      OK, rich -- here's what you do.

      First, install AGWPE. Next, start the program, and it will ask you
if you want to set up TNC's. Say yes, and you'll get a window to do just
that. The confusing part is remembering whether 2 meters is on port 1 or
port 2, and Comm 1 or Comm2 or Comm 3...
      Once you get ONE TNC configured, open UI-View. It'll probably tell
you that it can't access the COMM port, as AGWPE will have grabbed
it. Just close that box and go into SETUP, then COMMS Setup and change
HOST MODE from "NONE" to AGWPE.

      That's all. You should now have UI-View running ONE TNC. Once
you're satisfied that it's working, exit UI-View and right-click on the
AGWPE icon in the systray. Go to PROPERTIES and click on "ADD NEW
PORT". Set it up for the TNC that you left undone the first time. Now,
when you open UI-View, it should access both TNC's.

      I THINK I covered it all. It's really pretty simple once you've done
it a few times, but the first time or two is pretty confusing.

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] 10m and 2m, I think I worked it out

From: "Rich Weinkauf" <RWeinkauf@msn.com>
Date: Tue, 20 Feb 2001 19:03:52 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136408-2001.02.20-18.18.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think I have this simultaneous 10m and 2m UI-View thing worked out (just minutes after sending off that last message), so maybe someone can confirm I'm doing it right...

I configured AGWPE to recognize my KAM+ 1200 baud port (10m setup) as Port 1, and my KPC-3+ (2m setup) as Port 3.

Then, in UI-View:

 SETUP | COMMS | Host Mode was set to AGW
SETUP | STATION INFO | Unproto Port was set to "1,3"

This seems to send beacons out on both 10 and 2m.

Is this right? (can't verify that traffic coming in will work since I don't have any regular locals on 2m (except for K8RAY, Hi Ray!), and I haven't heard a thing on 28.128 USB in the last three days.

Rich

_____
Rich Weinkauf, N8QLT
HummerID: 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 MVPA #20486

Load Warrior M35 website:
http://msnhomepages.talkcity.com/Terminus/loadwarrior
M35 Stuff website:
http://www.HighProfileVehicles.com
_____

80. [propnet] Re: 10m and 2m, I think I worked it out

From: Roger Barker <roger@peaksys.co.uk>
Date: Wed, 21 Feb 2001 08:45:29 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136531-2001.02.21-03.20.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-136408-2001.02.20-18.18.51--roger#peaksys.co.uk@lis
ts.tapr.org>, Rich Weinkauf <RWeinkauf@msn.com> writes
>   I think I have this simultaneous 10m and 2m UI-View thing worked
>   out (just minutes after sending off that last message), so maybe
>   someone can confirm I'm doing it right...
>
>   I configured AGWPE to recognize my KAM+ 1200 baud port (10m setup)
>   as Port 1, and my KPC-3+ (2m setup) as Port 3.
>
>   Then, in UI-View:
>
>   SETUP | COMMS | Host Mode was set to AGW
>   SETUP | STATION INFO | Unproto Port was set to "1,3"
>
>   This seems to send beacons out on both 10 and 2m.
>
>   Is this right? (can't verify that traffic coming in will work
>   since I don't have any regular locals on 2m (except for K8RAY, Hi
>   Ray!), and I haven't heard a thing on 28.128 USB in the last three
>   days.

That sounds ok. You've finished up with ports 1 and 3 because the KAM's
second port is port 2.

If you have set the TNC params correctly in the AGWPE port set-up - TNC
type, serial port baid rate, etc - it should work.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

81. [propnet] Re: 10m and 2m, I think I worked it out

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Tue, 20 Feb 2001 20:11:32 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136535-2001.02.21-04.32.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:03 PM 2/20/01 -0500, Rich Weinkauf blasted the following out into the
ether:
>I think I have this simultaneous 10m and 2m UI-View thing worked out (just
>minutes after sending off that last message), so maybe someone can confirm
>I'm doing it right...
>
>I configured AGWPE to recognize my KAM+ 1200 baud port (10m setup) as Port
>1, and my KPC-3+ (2m setup) as Port 3.
>
>Then, in UI-View:
>
> SETUP | COMMS | Host Mode was set to AGW
>SETUP | STATION INFO | Unproto Port was set to "1,3"
>
>This seems to send beacons out on both 10 and 2m.

      Exactly, except I use ports 1 and 2 here for 2 meters and six meters.

      7 3
      Earl

BTW -- I've been off the air after a TNC failure about 10 days or 2 weeks
ago. Just got another TNC today, hope to get on the air later tonight, or
perhaps tomorrow. 144.39 and 53.530

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

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82. [propnet] 28.128 MHz: Check your Mic-gain settings!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 21 Feb 2001 07:10:13 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136543-2001.02.21-06.25.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Based on a recent report from G0PHO, I am lead to believe that there may
be some folks who may be participating on the 28.128 MHz BEACONet
frequency, that may be overdriving their TNC's. Please take a moment to
do some quick "soul searching" on the following topic:

"Do I decode a lot of other stations (get icons on my UI-View screen),
but don't get many people who send me eMail saying that they've heard
me?"

I have a feeling that we may have several participants in this
category. I've gone through all of the screen-shots that people have
sent me, compiling a list of the stations that *have* been heard and
decoded, somewhere.

If you *don't* see your callsign (but have been participating), you
may want to take a moment to run a quick "check" of your system...
otherwise, try lowering your mic-gain a bit and *keep* participating on
28.128 USB. A "clean" 50-watt signal is better than a "dirty" 100-watt
signal, every day. :o)

Callsigns that I know *have* been reported as being received to date are
listed below.

North America:
VE7KNL, KJ4X, N0ELS, W2EV, WD4RBX, N1NCO, KC5NFU, WB4OOV, K1DOW

Europe:
CT2HMN, IK2CHZ, G0PHO, LA8UU, OH4MM

Regards,
Ev Tupis, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

83. [propnet] Re: Running 10m and 2m with UI-View

From: Roger Barker <roger@peaksys.co.uk>
Date: Wed, 21 Feb 2001 10:05:39 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136534-2001.02.21-04.22.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-136400-2001.02.20-17.34.09--roger#peaksys.co.uk@lis
ts.tapr.org>, RWeinkauf <rweinkauf@msn.com> writes
>
>I'm running UI-View 2.32, and would like to have either
>
>1) One copy of UI-View running, controlling both my 10m and 2m BeacoNet
>TNC/radio setups, or
>2) Two copies of UI-View running, each controlling one TNC/radio setup
[snip]
>I've downloaded AWGPE, but frankly, I'm not quite sure what order to run,
>install, or how to configure the UI-View instances and the Packet Engine,
>and I can't find much documentation (that I seem to be able to understand)
>that describes how to do it.

If you get AGWPE working, then you can have two ports running from one
copy of UI-View.

If you've got two TNCs that support KISS mode, then it's very easy to
set up AGWPE - literally a two minute job - and there's a help file
supplied with it. There are just a few common problems that can catch
you out -

1. To access the AGWPE set-up, you run the program and right-click the
icon.

2. Make sure you select the correct TNC type and serial port baud rate
in the AGWPE port set-up.

3. Don't try and use a TNC with the serial port baud rate set to 1200,
it won't go into KISS mode reliably. If your TNC is configured for 1200,
change it to a higher speed.

4. Use cables that connect the handshaking lines i.e. normal straight-
through cables.

5. If you use a KPC-3 TNC (not plus), then in the AGWPE port set-up you
should change the "InitKiss" commands to "INT KISS" and "RESET".

6. AGWPE has to be running before you start UI-View.

If you don't want to use AGWPE, then you need to install two copies of
UI-View, edit the command line of the two UI-View program icons, and add
"/MULTI". E.g. the command line will be something like -
C:\UI-VIEW\UIVIEW.EXE
so you change it to -
C:\UI-VIEW\UIVIEW.EXE /MULTI

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

84. [propnet] 2 ports with UI-View

From: "Rich Weinkauf" <n8qlt@hotmail.com>
Date: Wed, 21 Feb 2001 13:52:25 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136627-2001.02.21-13.07.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks to you guys for giving me the info I needed to get this two-port
thing going.

Just one more question: Is it possible to assign a different UNPROTO
address to each port?

I have, for now, set my UNPROTO to "BEACON", and have included the
Band/Antenna/Power designators in the beacon text:

BEACON> [EN82HL] HY1F03-15/VK1H23-2 N8QLT@arrl.net

It looks like UI-View sends the same beacon out on both bands, so I could
figure out how to set a different UNPROTO and assign one to each port. Am I
off base here?

Rich

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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85. [propnet] W2EV heard briefly

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Wed, 21 Feb 2001 23:01:50 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136699-2001.02.21-17.15.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Heard EV (W2EV) today, briefly.

One packet on 28.128MHz USB at 20:03. :-)

de Dave (G0DJA)

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86. [propnet] Re: 2 ports with UI-View

From: Roger Barker <roger@peaksys.co.uk>
Date: Wed, 21 Feb 2001 23:06:11 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136700-2001.02.21-17.22.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-136627-2001.02.21-13.07.18--roger#peaksys.co.uk@lis
ts.tapr.org>, Rich Weinkauf <n8qlt@hotmail.com> writes
>
>Just one more question: Is it possible to assign a different UNPROTO
>address to each port?

Open the Station Setup dialogue, press F1 to display the help, and the
paragraphs below "Unproto address" tell you how to do it.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] [ui-view] WD4RBX copied by 2 tonight on 28.128 USB

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Feb 2001 22:29:35 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136726-2001.02.21-20.12.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WD4RBX [EM84NM] copied by N0ELS [EM15GH]
WD4RBX [EM84NM] copied by W2EV [FN03XD]

Interestingly, both at 6:00 pm tonight!

Ev, W2EV

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--~->

To unsubscribe from this group, send an email to:
ui-view-unsubscribe@yahoogroups.com

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

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88. [propnet] 28.128 MHz Rare Opportunity!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 21 Feb 2001 18:14:27 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136702-2001.02.21-17.29.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Power-up! I got this from WX3P today:

hey ev
pass this on --- look for me on 28 as zb2/wx3p (psk) and other
bands ssb. tomorrow and till 27th ea/wx3p same as above except
during 160 ssb contest working with mini-gr5v and sgc-2020 (20w
except during 160 contest - 5 w)

tnx
jack

Regards,
Ev

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89. [propnet] BeacoNet Operating February 23, 2001 from [EM29DA]

From: kc0iuy <kc0iuy@arrl.net>
Date: Wed, 21 Feb 2001 21:16:24 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136742-2001.02.21-21.39.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

My friend Craig (KC0IUW) and I are planning to operate our new BeacoNet set
up on 2 meters (147.585 MHz) Friday evening, February 23, 2001 from Topeka,
Kansas [EM29DA]. (We might also operate Saturday evening.) We'll try the
10 minute normal mode and also the Meteor mode since there are several
minor meteor showers happening simultaneously this time of the year. (See
http://comets.amsmeteors.org/ and click on Calendar.)

We have a 9dB gain, omnidirectional antenna and 50 watts power. We'll be
running UI-View.

Are there any other BeacoNetters near the area? This would include the
eastern half of Kansas, the western half of Missouri, the southeastern
quarter of Nebraska, and the southwestern quarter of Iowa.

Tuesday, February 20, 2 meter propagation was very good from western
Missouri. We had repeater overlap on 146.67 MHz and a loud and clear
individual from Independence, MO (northeast of Kansas City). I wish we had
the propagation net running at the time to see just how good conditions
really were.

If you have any suggestions for us, we'd be grateful to read them.

May your SWR always be low and your signal be strong!
KC0IUY
kc0iuy@arrl.net
73's

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

90. [propnet] Re: BeacoNet Operating February 23, 2001 from [EM29DA]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 22 Feb 2001 06:29:07 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136804-2001.02.22-05.44.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rex,
Welcome aboard! It's good to know that more folks come on-board even
during the "off months" in late winter and early spring.

Activity for meteor showers centers around the major showers at this
time. The reason is that the BEACONet project is still in the process
of evangelizing to get a critical mass of "Meteor Class" stations (those
with enough ERP to have a favorable chance of being heard). Any ERP
that is less than 400-watts on 2-meters stands a very low (but not
impossible) chance for being heard by others. For more information on
BEACONet and our burst mode "scheduling", take a look at Rich Parry's
BEACONet METEORegistry web site at: http://go.to/METEORegistry.

Of course, another factor is the number of rocks that fall... if more of
them are available, the chance that a few of them are larger (greater
ionization) is greater, too. This affords even the smaller stations
with a larger chance of success. Again...a reason why we ramp up only
for the major events at this time.

While I have no desire to discourage you from participating, would you
consider joining us on 28.128 MHz USB between now and the next major
meteor event? That's where a bunch of us are playing.

Then again, maybe your eMail will encourage a few others to attempt MS
with you even during this time of the year. Don't forget that, with
BEACONet, success is not in the receiving of icons -- but in learning
why they were either received or not -- and bettering our chances on the
next attempt. :o)

Also a quick note...as we approach spring-time...more of us will return
to 24/7 population of 147.585 as we use the BEACONet system to study
tropospheric inversions/ducts/etc. Stick with us!

BEACONet is a lot like fishing...you never know when the "big one" will
get caught by the system...but you can go days without a nibble. :o)

Again...welcome aboard!

Warmly,
Ev Tupis, W2EV

kc0iuy wrote:
>
> Hello all,
>
> My friend Craig (KC0IUW) and I are planning to operate our new BeacoNet set
> up on 2 meters (147.585 MHz) Friday evening, February 23, 2001 from Topeka,
> Kansas [EM29DA]. (We might also operate Saturday evening.) We'll try the
> 10 minute normal mode and also the Meteor mode since there are several
> minor meteor showers happening simultaneously this time of the year. (See
> http://comets.amsmeteors.org/ and click on Calendar.)
>
> We have a 9dB gain, omnidirectional antenna and 50 watts power. We'll be
> running UI-View.
>
> Are there any other BeacoNetters near the area? This would include the
> eastern half of Kansas, the western half of Missouri, the southeastern
> quarter of Nebraska, and the southwestern quarter of Iowa.
>
> Tuesday, February 20, 2 meter propagation was very good from western
> Missouri. We had repeater overlap on 146.67 MHz and a loud and clear
> individual from Independence, MO (northeast of Kansas City). I wish we had
> the propagation net running at the time to see just how good conditions
> really were.
>
> If you have any suggestions for us, we'd be grateful to read them.
>

> ----------
> May your SWR always be low and your signal be strong!
> KC0IUY
> kc0iuy@arrl.net
> 73's
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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91. [propnet] Re: 28.128 MHz: Check your Mic-gain settings!

From: "Ben Miller" <benm@uniplex.com>
Date: Thu, 22 Feb 2001 08:03:34 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136815-2001.02.22-08.11.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Were the callsigns you listed received by G0PHO or you? If it is G0PHO, I'm
rather pleased that my signal made it to GB.

Thanks,

Ben Miller
KC5NFU
Vice President - Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, February 21, 2001 6:10 AM
Subject: [propnet] 28.128 MHz: Check your Mic-gain settings!

> Based on a recent report from G0PHO, I am lead to believe that there may
> be some folks who may be participating on the 28.128 MHz BEACONet
> frequency, that may be overdriving their TNC's. Please take a moment to
> do some quick "soul searching" on the following topic:
>
> "Do I decode a lot of other stations (get icons on my UI-View screen),
> but don't get many people who send me eMail saying that they've heard
> me?"
>
> I have a feeling that we may have several participants in this
> category. I've gone through all of the screen-shots that people have
> sent me, compiling a list of the stations that *have* been heard and
> decoded, somewhere.
>
> If you *don't* see your callsign (but have been participating), you
> *may* want to take a moment to run a quick "check" of your system...
> otherwise, try lowering your mic-gain a bit and *keep* participating on
> 28.128 USB. A "clean" 50-watt signal is better than a "dirty" 100-watt
> signal, every day. :o)
>
> Callsigns that I know *have* been reported as being received to date are
> listed below.
>
> North America:
> VE7KNL, KJ4X, N0ELS, W2EV, WD4RBX, N1NCO, KC5NFU, WB4OOV, K1DOW
>
> Europe:
> CT2HMN, IK2CHZ, G0PHO, LA8UU, OH4MM
>
> Regards,
> Ev Tupis, W2EV
>
> ---
> You are currently subscribed to propnet as: benm@uniplex.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

92. [propnet] New station on 10M

From: RickfordG@aol.com
Date: Thu, 22 Feb 2001 10:43:42 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136831-2001.02.22-09.59.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

At 10:12 this morning a new Icon pooped up on my screen "M5RCD" Welcome
aboard!

For those interested in checking out propagation to Europe Colin G0PHO is
quite a reliable BECOneter. In fact this morning I received his beacon about
an hour earlier then usual.

Rich
WD4RBX
EM84NM

93. [propnet] Re: 28.128 MHz: Check your Mic-gain settings!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 22 Feb 2001 21:27:46 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136958-2001.02.22-20.43.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ben,
You were picked up by N1NCO. Stick with it, though...solar flux is
climbing again. :o)

Ev

Ben Miller wrote:
>
> Ev,
>
> Were the callsigns you listed received by G0PHO or you? If it is G0PHO, I'm
> rather pleased that my signal made it to GB.
>
> Thanks,
>
> Ben Miller
> KC5NFU
> Vice President - Rockwall Amateur Radio Club
> Rowlett Texas RACES Weather Officer
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> Sent: Wednesday, February 21, 2001 6:10 AM
> Subject: [propnet] 28.128 MHz: Check your Mic-gain settings!
>
> > Based on a recent report from G0PHO, I am lead to believe that there may
> > be some folks who may be participating on the 28.128 MHz BEACONet
> > frequency, that may be overdriving their TNC's. Please take a moment to
> > do some quick "soul searching" on the following topic:
> >
> > "Do I decode a lot of other stations (get icons on my UI-View screen),
> > but don't get many people who send me eMail saying that they've heard
> > me?"
> >
> > I have a feeling that we may have several participants in this
> > category. I've gone through all of the screen-shots that people have
> > sent me, compiling a list of the stations that *have* been heard and
> > decoded, somewhere.
> >
> > If you *don't* see your callsign (but have been participating), you
> > *may* want to take a moment to run a quick "check" of your system...
> > otherwise, try lowering your mic-gain a bit and *keep* participating on
> > 28.128 USB. A "clean" 50-watt signal is better than a "dirty" 100-watt
> > signal, every day. :o)
> >
> > Callsigns that I know *have* been reported as being received to date are
> > listed below.
> >

> > North America:
> > VE7KNL, KJ4X, N0ELS, W2EV, WD4RBX, N1NCO, KC5NFU, WB4OOV, K1DOW
> >
> > Europe:
> > CT2HMN, IK2CHZ, G0PHO, LA8UU, OH4MM
> >
> > Regards,
> > Ev Tupis, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: benm@uniplex.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

94. [propnet] Re: [ui-view] WD4RBX copied by 2 tonight on 28.128 USB

From: RickfordG@aol.com
Date: Thu, 22 Feb 2001 13:42:24 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136876-2001.02.22-12.57.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 02/21/2001 9:01:51 PM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> WD4RBX [EM84NM] copied by N0ELS [EM15GH]
> WD4RBX [EM84NM] copied by W2EV [FN03XD]
>
> Interestingly, both at 6:00 pm tonight!
>
> Ev, W2EV
>
>

Lesson learned.

I got off from work at 6:00 PM and when I got home I fired up the old laptop
(DOS) to check the TNC MH list and saw that the New England states were
coming in and in my haste to switch over to my Windows machine I knocked the
power plug out of my TNC so I lost my MH list and I am not sure if I received
a packet from N0ELS. I do remember seeing Ev's call and an 8 call.
Interesting information lost. Starting next month I plan to leave my desk top
machine running with the monitor off (energy efficient) and log file running.
OH Ya I don, t think that I have mentioned this before but I have been on
28.128 for over a month 24/7 and before this I received only one packet from
Ev's beacon. I really think that we are missing some propagation
opportunities on 10 Meters.

Thanks for the cool report.

Rich
WD4RBX

95. [propnet] Re: New station on 10M

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 22 Feb 2001 21:41:38 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-136963-2001.02.22-20.57.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Great catch, Rich! Folks, keep announcing your successes, too!
Ev

RickfordG@aol.com wrote:
>
> Hi all
>
> At 10:12 this morning a new Icon pooped up on my screen "M5RCD"
> Welcome

> aboard!
>
> For those interested in checking out propagation to Europe Colin G0PHO
> is
> quite a reliable BECOneter. In fact this morning I received his beacon
> about
> an hour earlier then usual.
>
> Rich
> WD4RBX
> EM84NM

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96. [propnet] G0PHO Heard in North America

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 24 Feb 2001 16:54:10 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137235-2001.02.24-16.09.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Last Heard @ 15:00 UTC. 5,761 km on 28.128 USB BEACONet
Ev, W2EV
FN03XD, New York State, USA

Launch UI-View and . . .
... remove lat/lon information
... Unproto Address = HY-##
      where, H means HF, Y means 28 MHz and ##= antenna directivity
      using the clock-face as your guide. 3=East, 9=West, 15=omni
... Beacon Comment = [GR##ID] email@host.com
      where [GR##ID] is your 6-character Maidenhead Grid locator
      (be sure to put it between brackets as shown), followed by
      an eMail address to make QSLing easy
... Beacon Interval Fixed = 5
... Tune to 28.128 MHz USB and you are 1200 baud BEACONet active!
For more information, visit http://go.to/BEACONet

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

97. [propnet] Re G0PHO Heard in North America

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 24 Feb 2001 16:42:9
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137245-2001.02.24-16.57.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I heard G0PHO here near Boston for the last time at 17:14 UTC today on
28.120 ssb packet.
Call here is N1NCO Grid Squ. fn42gl - 5378 Km between here and G0PHO.

I'm trying something new here. In previous experiments, I've been using my
KAM Plus TNC.

Now I'm using the agwpe software packet engine and my sound card as the
TNC. With UI-View32 on top of that as usual.

It all seemed to install and setup OK (thanks to KC2RLM's very good
instructions on how to do it - see www.qsl.net/soundcardpacket) and appears
to be working at least on RX.

I have had the KAM Plus connected to the radio rx output at the same time
and note that the KAM Plus did not see G0PHO (checked using the MHEARD and
a terminal emulator). This indicates that the agwpe packet engine, may be
more sensitive to the kind of thing we are trying to do. Anyone else had
any similar experience or comments?

If agwpe works well for this, it means anyone who want's to participate
does not have to find themselves a TNC first. That may help get more hams
interested. It's also possible it may be better than the average TNC, but
more testing is needed to prove that.

I'm driving my rig from the sound card output and seem to be putting about
70 watts to the antenna whenever UI View beacons. I'd be interested to know

if any one has heard me today.

73 DE John N1NCO

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

98. [propnet] RE G0PHO Heard in North America - my last msg

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 24 Feb 2001 17:34:6
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137254-2001.02.24-17.49.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The frequency I heard G0PHo on was 28.128 and not 28.120 as my mail
stated!
Sorry about the typo.
73 -John N1NCO

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

99. [propnet] Meteor Scatter on the Rainreport

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 24 Feb 2001 19:05:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137258-2001.02.24-18.20.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A very interesting follow-up interview with the fellow from ABCNews who
wrote the meteor scatter communications article is now posted on the
Rainreport website at: http://www.rainreport.com/

It is a very interesting listen.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

100. [propnet] Back on 2 & 6

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Sat, 24 Feb 2001 17:38:07 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137260-2001.02.24-18.56.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

After several weeks of being off the air due to a TNC failure, Ben
Pollard, WS5R, has given me an AEA PK-12 to replace it. Therefore, I'm
back on 144.39 as usual, and 53.530 FM, 1200 BPS, 24/7.

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

101. [propnet] Re: Back on 2 & 6

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 24 Feb 2001 19:51:12 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137261-2001.02.24-19.06.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good going Earl (and thanks, Ben!). Just in time for the summer Es
season. This year, I'm pointing 53.53 right at 'ya Earl. :o)

4-elements and 100 watts. But not for another month...it's real
slippery on the ol' roof at this time of year for me. :o))

Ev

Earl Needham wrote:
>
>   After several weeks of being off the air due to a TNC failure, Ben
> Pollard, WS5R, has given me an AEA PK-12 to replace it. Therefore, I'm
> back on 144.39 as usual, and 53.530 FM, 1200 BPS, 24/7.
>
>   7 3
>   Earl
>
> Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
> you breathe...)
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

102. [propnet] Re: [hamhud] KPC-3 tracker digi???

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Sat, 24 Feb 2001 19:36:44 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-137268-2001.02.24-20.51.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Earl,

have you checked your UIDIGI setting?

UIDIG OFF NONE

73

Earl Needham wrote:
>
>   How the heck do I turn the digi off? My tracker INSISTS on
> digipeating my home station. I've used my HUD to tell the TNC "DIGI OFF",
> DIG OFF", and "DIGIPEAT OFF". Still, it persists in digipeating! What do
> I try next?!?
>
>   Thanks,
>   Earl
>
> Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
> you breathe...)
>
> ------------------------ Yahoo! Groups Sponsor ----------------------~-~>
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>
> --
> HAMHUD - Homebrew APRS Mobile Heads-Up Display
> Home: http://www.hamhud.net
> HamHUD II PC Boards are SOLD OUT!
> HamHUD III is in design!
> Suggestion Box: ka9mva@hamhud.net
> APRS is a registered trademark of Bob Bruninga WB4APR.
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

--

```
              Laramie, WY   |    UARC Repeater
                DN71eh      |      146.610
        "The Dungeon" online at http://go.to/kc7zru
            "RTFM" is NOT a 'four letter' word!

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

103. [propnet] KPC-3 tracker digi???

```
From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Sat, 24 Feb 2001 17:39:39 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: hamhud@egroups.com
Message-ID: <LYR1548-137310-2001.02.25-00.41.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

How the heck do I turn the digi off?  My tracker INSISTS on
digipeating my home station.  I've used my HUD to tell the TNC "DIGI OFF",
DIG OFF", and "DIGIPEAT OFF".  Still, it persists in digipeating!  What do
I try next?!?

      Thanks,
      Earl


Earl Needham, KD5XB    mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun,  breathe is a verb (When you take a breath,
you breathe...)


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

104. [propnet] Re: [hamhud] KPC-3 tracker digi???

```
From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Sat, 24 Feb 2001 23:43:04 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: hamhud@egroups.com
Message-ID: <LYR1548-137332-2001.02.25-06.43.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:36 PM 2/24/01 -0700, KC7ZRU - Tate blasted the following out into the
ether:
>Hi Earl,
>
>have you checked your UIDIGI setting?
>
>UIDIG OFF NONE
>
>73

      Thanks, Tate, but it's earlier firmware than that -- it doesn't do
UIDIGI.

      7 3
      Earl


Earl Needham, KD5XB    mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun,  breathe is a verb (When you take a breath,
you breathe...)


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

105. [propnet] Re: KPC-3 tracker digi???

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 25 Feb 2001 08:38:34 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137337-2001.02.25-07.53.48--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

It could be digipeating on any number of aliases, Earl. Which one is
the HUD reacting to? Once you identify that, we can turn it off.

The aliases that come to mind are the following:
MYCALL
MYALIAS %
MYNODE %
UIDIGI %
UIFLOOD <- I can't remember the "off syntax" off the top of my head
UITRACE OFF, NONE

Hope this helps.
Ev, W2EV

PS> for the BEACONet group...this isn't a problem we have, yet. :o)

Earl Needham wrote:
>
>   How the heck do I turn the digi off? My tracker INSISTS on
> digipeating my home station. I've used my HUD to tell the TNC "DIGI OFF",
> DIG OFF", and "DIGIPEAT OFF". Still, it persists in digipeating! What do
> I try next?!?
>
>   Thanks,
>   Earl
>
> Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
> you breathe...)
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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106. [propnet] Re: KPC-3 tracker digi???

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Sun, 25 Feb 2001 08:17:22 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137344-2001.02.25-09.48.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:38 AM 2/25/01 -0500, Ev Tupis blasted the following out into the ether:
>It could be digipeating on any number of aliases, Earl. Which one is
>the HUD reacting to? Once you identify that, we can turn it off.

      This particular TNC is a KPC-3 (not "Plus"), and had an alias of
"RELAY" in it. "HAD" is the operative word -- I changed it to "CAR" and it
quit. Too bad I couldn't turn it off, though.

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

107. [propnet] Height Above Average Terrain and Metric Stuff

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 25 Feb 2001 14:42:53 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137385-2001.02.25-13.58.07--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

OK, folks...I need some advice (not that I will necessarily take any of
it once it's offered, or anything <grin>).

When it comes to using "Imperial" versus "Metric" units of measure, how
would you prefer to deal with HAAT? A unit of measure being Feet or
Meters?

As you know, HAAT is one of the parameters that is embedded in our
To-Field. Stan Horzepa (WA1LOU) just floated this to another listserve:
- - - - - - - - - - - - - - - - - - - -
It is an FCC on-line HAAT calculator at
http://www.fcc.gov/mmb/asd/bickel/haat.html
- - - - - - - - - - - - - - - - - - - -

If you go there, you will need your latitude/longitude and your antenna
height above mean sea level in *meters* to do the calculations. My
question is driven by future software writers who may wish to
incorporate the information that is contained in BEACONet transmissions
to do some type of "range calculation" or something.

Would we be better off embracing metric now as part of the to-field
protocol, or does it matter?

Opinions?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

108. [propnet] Re: Height Above Average Terrain and Metric Stuff

From: "LeMoine Family" <dlem512@earthlink.net>
Date: Sun, 25 Feb 2001 15:48:59 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137399-2001.02.25-15.08.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My vote is for meters. Keep us international, plus, meters is part of the
same system of units as the rest of amateur radio. Dave, KV4CN

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, February 25, 2001 2:42 PM
Subject: [propnet] Height Above Average Terrain and Metric Stuff

> OK, folks...I need some advice (not that I will necessarily take any of
> it once it's offered, or anything <grin>).
>
> When it comes to using "Imperial" versus "Metric" units of measure, how
> would you prefer to deal with HAAT? A unit of measure being Feet or
> Meters?
>
> As you know, HAAT is one of the parameters that is embedded in our
> To-Field. Stan Horzepa (WA1LOU) just floated this to another listserve:
> -
> It is an FCC on-line HAAT calculator at
> http://www.fcc.gov/mmb/asd/bickel/haat.html
> -
>
> If you go there, you will need your latitude/longitude and your antenna
> height above mean sea level in *meters* to do the calculations. My
> question is driven by future software writers who may wish to
> incorporate the information that is contained in BEACONet transmissions
> to do some type of "range calculation" or something.
>
> Would we be better off embracing metric now as part of the to-field
> protocol, or does it matter?
>
> Opinions?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: kv4cn@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

109. [propnet] Metric System question

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Sun, 25 Feb 2001 16:21:00 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137420-2001.02.25-17.37.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 02:42 PM 2/25/01 -0500, Ev Tupis blasted the following out into the ether:
><snip>
>Would we be better off embracing metric now as part of the to-field
>protocol, or does it matter?

      Hmm -- "embracing metric". I keep hearing that phrase, and in school
I was taught that most of the rest of the world uses the metric
system. However, over the past few years I've been hearing otherwise.

      Anybody in the UK -- what system do you use there? Do you use both,
one or the other exclusively, or do you use a combination?

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

110. [propnet] Re: Metric System question

From: Mark Turner <markt@kram.org>
Date: Sun, 25 Feb 2001 23:36:33 +0000 (GMT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137421-2001.02.25-17.51.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Sun, 25 Feb 2001, Earl Needham wrote:
>
>   Anybody in the UK -- what system do you use there? Do you use both,
> one or the other exclusively, or do you use a combination?

I use a mixture of both metric and imperial, with a few exceptions. I
can't picture a kilometer so speed for me is all in miles per hour and
(large) distance is in miles, which is fine as our roadsigns are all in
miles and miles per hour. Temperature for me is only in degrees C, but in
my experience older folk tend to prefer degrees F. Inches and
millimeters, no problem as I can think in both.

One slight moan I have about "your side of the pond" is that your
(plentiful and interesting) documentaries all seem to refer to kilometers
and kilometers per hour, so when they're on about how fast for example an
F15 is or what range it has I haven't a clue what it means in "proper"
units. :)

Cheers,

Mark.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

111. [propnet] Re: Metric System question

From: Roger Barker <roger@peaksys.co.uk>
Date: Sun, 25 Feb 2001 23:57:42 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137423-2001.02.25-18.14.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-137420-2001.02.25-17.37.13--roger#peaksys.co.uk@lis
ts.tapr.org>, Earl Needham <KD5XB@AMSAT.ORG> writes
>At 02:42 PM 2/25/01 -0500, Ev Tupis blasted the following out into the ether:
>><snip>
>>Would we be better off embracing metric now as part of the to-field
>>protocol, or does it matter?
>
>   Hmm -- "embracing metric". I keep hearing that phrase, and in school
>I was taught that most of the rest of the world uses the metric
>system. However, over the past few years I've been hearing otherwise.
>
>   Anybody in the UK -- what system do you use there? Do you use both,
>one or the other exclusively, or do you use a combination?

I'm 5' 9" tall, I weigh 11st 7lb, and the temperature here today peaked
at 40F... I think the majority of people in the UK would probably still
instinctively use imperial units.

But we are now officially metric, and, in a technical context, I would
use metric units. The rest of Europe certainly uses metric units.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

112. [propnet] Re: Height Above Average Terrain and Metric Stuff

From: kc0iuy <kc0iuy@arrl.net>
Date: Sun, 25 Feb 2001 18:28:00 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137424-2001.02.25-18.45.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I would say we should embrace the metric system now.

At 02/25/2001 13:42 Sunday, you wrote:
>OK, folks...I need some advice (not that I will necessarily take any of
>it once it's offered, or anything <grin>).
>
>When it comes to using "Imperial" versus "Metric" units of measure, how
>would you prefer to deal with HAAT? A unit of measure being Feet or
>Meters?
>
>As you know, HAAT is one of the parameters that is embedded in our
>To-Field. Stan Horzepa (WA1LOU) just floated this to another listserve:
>- - - - - - - - - - - - - - - - - - - -
>It is an FCC on-line HAAT calculator at
>http://www.fcc.gov/mmb/asd/bickel/haat.html
>- - - - - - - - - - - - - - - - - - - -
>
>If you go there, you will need your latitude/longitude and your antenna
>height above mean sea level in *meters* to do the calculations. My
>question is driven by future software writers who may wish to
>incorporate the information that is contained in BEACONet transmissions
>to do some type of "range calculation" or something.
>
>Would we be better off embracing metric now as part of the to-field
>protocol, or does it matter?
>
>Opinions?
>
>Ev, W2EV
>
>---
>You are currently subscribed to propnet as: kc0iuy@arrl.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---

May your SWR always be low and your signal be strong!
Rex Easton, KC0IUY
kc0iuy@arrl.net
73's

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

113. [propnet] New Participation on 53.53!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 26 Feb 2001 06:36:44 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137473-2001.02.26-05.51.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's really a shame that there is a dirth of equipment for 6-meter FM,
yet, interest continues to grow. I received this note from Bruce
(KD5IUG) recently. He will be joining us on 6-meters (and the remailer)
soon. I've included snippets from his eMail as an fyi.

So Earl...it looks like there's some hope for having a station within
1-hop range from you! Keep the faith...this stuff works! :o)

Ev, W2EV

Subject: Re: Beaconet
Date: Sun, 25 Feb 2001 21:45:08 -0600
From: Bruce Brackin <bbrackin@bellsouth.net>

Ev - Thanks for the note - understand the email routine! As fate would
have it, I just landed a MFJ1270 for 40 bucks so that answers that I
guess! Have downloaded the UI-view too. Neat package. For
interfacing ease, I think I'll start with my old but very good Standard
5900 tribander Have a 100 watt TPL "brick" I can use. My Elmer has a
6m Ringo I need to pickup next time I am down his way as well. Quite
seriously considering hanging it by top from between a couple of 90'
foot pines in back yard (with plenty of slack of course). Also running
out of roof! With the tri-bander I can also easily switch between 6m
and 2m to boot. (have 70 watt Motorola amp for 2m).

With a little luck and learning the TNC and term program a bite, I hope
to be up and running to some extent within 2-3 weeks. I have "looked
around" the shareware on QRZ and downloaded several terminal programs to
try out. - open to suggestions by the way. I'll also sign-up for the
listserver.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

114. [propnet] Meteor Scatter Interview

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 26 Feb 2001 06:56:08 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137477-2001.02.26-06.11.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
The Rainreport has a very nice audio interview with ABCNews.com's
science editor. You may be interested in listening to it...it deals
well with the topic of meteor scatter communications:
http://www.rainreport.com

Fyi.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

115. [propnet] KC0IUW Topeka Beacon

From: "Craig McManus" <cmcmanu2@topeka.k12.ks.us>
Date: Mon, 26 Feb 2001 08:37:43 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137490-2001.02.26-08.52.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From 1330 UT this morning until at least 2200 UT this afternoon, KC0IUW will be broadcasting beacon on 147.585 MHZ. With the weather change coming in I will probably leave it on into the evening until either rain or weather conditions dictate shutting it down. I am using 50 watts into a GP-9 vertical at 35 feet. Hope to hear from you!
Craig McManus, KC0IUW at cmcmanus@kscable.com or the above address on school days.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

116. [propnet] Re: New Participation on 53.53!

From: Earl Needham <KD5XB@AMSAT.ORG>
Date: Mon, 26 Feb 2001 08:23:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137498-2001.02.26-09.49.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:36 AM 2/26/01 -0500, Ev Tupis blasted the following out into the ether:
>It's really a shame that there is a dirth of equipment for 6-meter FM,
>yet, interest continues to grow. I received this note from Bruce
>(KD5IUG) recently. He will be joining us on 6-meters (and the remailer)
>soon. I've included snippets from his eMail as an fyi.
>
>So Earl...it looks like there's some hope for having a station within
>1-hop range from you! Keep the faith...this stuff works! :o)

      I know it does, Ev -- you just have to have several things happen right. Location, propagation, and SOMEBODY SENDING! <G>

      Hey, I had a thought -- my TRACKER, on 144.39, also has 147.585 available. Next meteor shower, I think I'll set my HamHUD2 to transmit REALLY often on that frequency and drive out into the desert to see what happens! <G>

      7 3
      Earl

Earl Needham, KD5XB   mailto:KD5XB@AMSAT.ORG
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath, you breathe...)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

117. [propnet] Re: Height Above Average Terrain and Metric Stuff

From: sixersixer@att.net
Date: Mon, 26 Feb 2001 22:51:33 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137584-2001.02.26-17.06.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TO THE HONORABLE TAPR-BEACONNETTERS
MY VOTE IS FOR METERS ,WHY NOT STICK WITH ONE UNIT OF
MEASURE THE OFFICIAL CONVERSION IS THIS 1METER =
3.28083333333..... FEET AND IS BASED ON THE US STANDARD
OF THE SPEED OF LIGHT THROUGH KRYPTON GAS ANY OTHER
CONVERSION USED WELLLLLL , IS INCORRECT. AND THAT IS MY
2 CENT INPUT FOR TODAY 73 KE4WBO
> My vote is for meters. Keep us international, plus, meters is part of the
> same system of units as the rest of amateur radio. Dave, KV4CN
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, February 25, 2001 2:42 PM
> Subject: [propnet] Height Above Average Terrain and Metric Stuff
>

> > OK, folks...I need some advice (not that I will necessarily take any of
> > it once it's offered, or anything <grin>).
> >
> > When it comes to using "Imperial" versus "Metric" units of measure, how
> > would you prefer to deal with HAAT? A unit of measure being Feet or
> > Meters?
> >
> > As you know, HAAT is one of the parameters that is embedded in our
> > To-Field. Stan Horzepa (WA1LOU) just floated this to another listserve:
> > -
> > It is an FCC on-line HAAT calculator at
> > http://www.fcc.gov/mmb/asd/bickel/haat.html
> > -
> >
> > If you go there, you will need your latitude/longitude and your antenna
> > height above mean sea level in *meters* to do the calculations. My
> > question is driven by future software writers who may wish to
> > incorporate the information that is contained in BEACONet transmissions
> > to do some type of "range calculation" or something.
> >
> > Would we be better off embracing metric now as part of the to-field
> > protocol, or does it matter?
> >
> > Opinions?
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: kv4cn@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

118. [propnet] a vote for metric

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Mon, 26 Feb 2001 18:11:11 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137595-2001.02.26-18.23.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

1 vote here for meters of antenna height.
If we ever try to publish our information in a 'serious journal', we'd better be using metric.

-Bryan - KB0OBT

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119. [propnet] [Fwd: beacon]

From: "Ev Tupis (W2EV)" <propnet@greeceny.com>
Date: Tue, 27 Feb 2001 23:25:44 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137842-2001.02.27-22.40.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interest is building again on 147.585 with the spring tropo season right
around the corner. I just got this message earlier today. It's time to
start thinking about re-activating on 2-meters, if we packed things up
for the winter!
Ev, W2EV

120. [propnet] More Heard on 28.128

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 28 Feb 2001 18:55:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-137964-2001.02.28-18.10.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got word that Roger Barker-G4IDE (yes, THE Roger Barker <smile>)
copied W2EV and WD4RBX earlier today.

Join-in on the fun, if you haven't already!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

121. [propnet] Trying 28.128

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 01 Mar 2001 00:00:59 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137971-2001.02.28-18.24.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Am using AGWPE (SoundCard settings) and UI-View to run my TS450S at about 50 watts to a dipole up all of
 15 feet. Started 28 Feb at 2350Z and should be every ten minutes for the next 24-48 hours - depending
on our wx. Signal appears ok when monitored on another receiver using an MFJ 1276 TNC.

IF anyone hears my signal would appreciate an email (don't want to overdrive the system). All I've been
 able to get to print was G0PHO ONE time about 10 days ago. Hopefully, propagation will work out.

Thanks and 73,

Bob - KC5DUI - Springdale, AR

Get your FREE download of MSN Explorer at http://explorer.msn.com <http://explorer.msn.com>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

122. [propnet] a new one

From: n8uvq@juno.com
Date: Thu, 1 Mar 2001 01:26:41 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-137981-2001.02.28-19.43.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Greetings from EN90rg. Just a brief note to advise everyone
of my beacon on 147.585 MHz. It's a Level-1 beacon with a
power output of 40 watts. Transmissions occur every ten
minutes. We're located in Brooke County West Virginia.
-
****
    Mark
- N8UVQ -   e-mail: N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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March 2001

Original source file: propnet.0103
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0103

1. [propnet] Re: Trying 28.128

From: RickfordG@aol.com
Date: Thu, 1 Mar 2001 09:11:17 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138048-2001.03.01-08.26.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob

Hang in there your day in the sun will come. I am running 25 watts an Antron 99 at 40 feet with good results. I have been running 24/7 for 6 weeks today and have received 4 US stations one Canadian and 6 European. There has been some cool propagation that allowed W2EV and N0ELS to receive my signal at the same time. Also I have received just one packet from W2EV about a week before that.

I will be off from work for 5 days starting Friday morning. If I see that the band is open to AR (starting today) I will switch to my 6 elemant beam and point it at you.

Have a great day
Rich
WD4RBX EM84NM

2. [propnet] More on 28.128 USB, Eu->NA

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Mar 2001 06:43:25 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138273-2001.03.02-05.58.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From N0ELS:

2001-March-01 10:23 2 stations

Callsign	Latitude	Longitude	Km	Bearing	Last Heard
N0ELS	[EM15GH]		0.0	0	Mar 01 10:21
G4IDE	[IO92XX]		7420.1	41	Mar 01 10:16

If you haven't joined us already...please do so! 28.128 USB @ 1200 baud. For Region 1 UI-View users, I've included a footer that describes the basic modifications to your setup that will get you BEACONet friendly. :o)

Ev, W2EV

Launch UI-View and . . .
... remove lat/lon information
... Unproto Address = HY-##
      where, H=HF, Y=28 MHz and ##= antenna directivity using
      the clock-face as your guide. 3=East, 9=West, 15=omni
... Beacon Comment = [GR##ID] email@host.com
      where [GR##ID] is your 6-character Maidenhead Grid locator
      (be sure to put it between brackets as shown), followed by
      an eMail address to make QSLing easy
... Beacon Interval Fixed = 5
... Tune to 28.128 MHz USB and you are 1200 baud BEACONet active!
For more information, visit http://go.to/BEACONet

Watch for W2EV>HY-15:[FN03XD] on 28.128 USB!

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

3. [propnet] Any Radio Shack HTX-10 users?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Mar 2001 06:55:54 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138274-2001.03.02-06.11.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Is anyone using a Radio Shack HTX-10 for BEACONet on 28.128 USB? If
so...have you had any successful reports of people hearing you?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

4. [propnet] Re: Any Radio Shack HTX-10 users?

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Fri, 2 Mar 2001 17:34:58 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138370-2001.03.02-16.50.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Is anyone using a Radio Shack HTX-10 for BEACONet on 28.128 USB? If
> so...have you had any successful reports of people hearing you?

Yes, I'm using an HTX-10 to a 10m vertical, and have yet to either hear or
be heard on 28.128. I've monitored my signal (which I can hear out to about
8 miles), and it sounds right. I've been running with this setup for a
little over two weeks now.

I know it receives and the TNC will decode because I parked on 28.182 USB
for a day or so and picked up N7OO running TheNet in Arizona. I have tried
parking on 28.189 LSB to see if I can pick up the APRS feed out of Maryland
and California, but nothing heard.

I'd like it if I had some confirmation that it's working on BeacoNet, but
then, I've been running 24/7 on 147.585 with 180watts to a4-el beam since
early November, and haven't heard any DX. I'll just have to be patient.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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5. [propnet] beacon

From: n8uvq@juno.com
Date: Fri, 2 Mar 2001 23:02:17 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138375-2001.03.02-17.22.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Has anyone heard my 40 watt beacon on 147.585 MHz?
We're in [EN90rg], Brooke County, WV

-
****
Mark   N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

6. [propnet] Re: beacon

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Mar 2001 21:15:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-138409-2001.03.02-20.31.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n8uvq@juno.com wrote:
>
> Has anyone heard my 40 watt beacon on 147.585 MHz?
> We're in [EN90rg], Brooke County, WV

Nothing heard here, yet, Mark. I'm looking for you from FN03xd. Not to worry, though...we haven't really hit tropo season yet. Stick with it...BEACONet is a lot like fishing...you can go a long time without a nibble, then the "big one" hits. :o) At least until we get to a point where the continent is blanketed with BEACONet-ers every couple of hundred miles or so.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

7. [propnet] Re: Any Radio Shack HTX-10 users?

From: RickfordG@aol.com
Date: Fri, 2 Mar 2001 21:16:32 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138410-2001.03.02-20.32.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/02/2001 5:36:06 PM Eastern Standard Time,
rweinkauf@msn.com writes:

> Yes, I'm using an HTX-10 to a 10m vertical, and have yet to either hear or
>

Hi Rich

I am not sure where you are located but I can tell you that the band has been flat (do to low participation). I am using a RCI-2950 24/7 for just over 6 weeks and have received 12 stations and have been decoded by many of them. As of 2/25 to date only 1 G4IDE. In my opinion (for what ever it is worth) figuring out why makes us BECOneter's cutting edge pioneers.

Hank tough
Rich
WD4RBX EM84NM
South Carolina

8. [propnet] HTX-10 on Packet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Mar 2001 21:17:50 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138411-2001.03.02-20.33.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I received this note from Buck Rogers (K4ABT):

"I am using the HTX-10 on 10 meter Packet. As a matter if interest, I use the PSK31 RASCAL interface and the AGW sound card Packet driver and experience no problem on Packet mode or PSK31 using the HTX-10."

This would suggest that the problem that Tony is having is local to the particular transceiver he is using, rather than a systemic issue with all HTX-10's...or maybe a problem with the TNC itself?

Anyway...fwiw.

Ev, W2EV

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9. [propnet] Re: beacon

From: RickfordG@aol.com
Date: Fri, 2 Mar 2001 21:23:19 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138415-2001.03.02-20.38.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark

I plan to start playing on 147.585 this weekend. I am not hitting on much but
I want to see just what my setup will do.

90 watts
vertical 90 feet above surrounding terrain.

Rich
WD4RBX EM84NM
South Carolina

10. [propnet] Re: beacon

From: <sirhc@alum.mit.edu>
Date: Sat, 3 Mar 2001 09:50:09 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138525-2001.03.03-09.07.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Everyone,

Since the beacon freqs were explicitly chosen to not interfere with weak
signal portions of the bands, would it be worth while to write a sidebar
article for QST's announcement of the June VHF Contest? Perhaps BEACONet
would get some exposure, participation, and we would be able to see some
packets fly back in forth that weekend. Thoughts?

Thanks,
-Chris, AA1VL

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, March 02, 2001 9:15 PM
Subject: [propnet] Re: beacon

> n8uvq@juno.com wrote:
> >
> > Has anyone heard my 40 watt beacon on 147.585 MHz?
> > We're in [EN90rg], Brooke County, WV
>
> Nothing heard here, yet, Mark. I'm looking for you from FN03xd. Not to
> worry, though...we haven't really hit tropo season yet. Stick with
> it...BEACONet is a lot like fishing...you can go a long time without a
> nibble, then the "big one" hits. :o) At least until we get to a point
> where the continent is blanketed with BEACONet-ers every couple of
> hundred miles or so.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: sirhc@alum.mit.edu
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

11. [propnet] Re: beacon & HTX-10 mic pinouts

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sat, 3 Mar 2001 11:23:19 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138542-2001.03.03-10.38.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Has anyone heard my 40 watt beacon on 147.585 MHz?
> We're in [EN90rg], Brooke County, WV

Well Mark, I'm running 180 watts to a 4-el beam on 147.585, and it's pointed
at 4 o'clock- right at you. We'll see what happens over the next couple
months.

And, for anyone else wishing to run an HTX-10 on 10m, you can find the mic

pinouts to build your cable on K4ABT's web site:

http://www.packetradio.com/sb16rads/ISOKITS/htx10.gif

Other helpful information for other radios is also there at:

http://www.packetradio.com/psk31.htm

And you can find the 6-pin female mic plugs at Universal Radio, #1919, $3.19
ea:

http://www.universal-radio.com/catalog/parts/micplug.html

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____
----- Original Message -----
From: <n8uvq@juno.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, March 02, 2001 18:02
Subject: [propnet] beacon

> Has anyone heard my 40 watt beacon on 147.585 MHz?
> We're in [EN90rg], Brooke County, WV
>
> -
>
****
****
> Mark   N8UVQ@juno.com
>
****
****
>
> _____
> GET INTERNET ACCESS FROM JUNO!
> Juno offers FREE or PREMIUM Internet access for less!
> Join Juno today! For your FREE software, visit:
> http://dl.www.juno.com/get/tagj.
>
> ---
> You are currently subscribed to propnet as: RWeinkauf@msn.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

12. [propnet] New BEACONet web site

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 04 Mar 2001 07:49:19 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138699-2001.03.04-07.04.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In case you haven't noticed, the web site has gone through a redesign.
I'd really like to hear some feedback as to ease of use, and if you
can't seem to find something that you used to rely on under the old web
site.

I'll use your feedback as a sounding board prior to making global
announcements to the general amateur community. First and foremost, it
is designed to draw newcomers to BEACONet. The "Turbo Links" section at
the top is designed for the rest of us. :o)

Comments direct, please.

Ev, W2EV
http://http:go.to/BEACONet

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

13. [propnet] Re: New BEACONet web site

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 04 Mar 2001 18:10:52 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138763-2001.03.04-12.21.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, the new webpage looks good. I especially needed the
information contained in the paragraphs: If you are already
configured for APRS. My problem is and always has been that I
want to use a PK232 for the TNC. With this burden, one must
know what packet configuration to assemble! One problem
remains. The older PK232 made in kit form by HEATHKIT uses
the old SEVEN bit ASCII code rather than 8,N,1 used nowdays.
I do not know if this will work in the BEACONet system. Just
think of how many of these older units could be pressed into
service rather than being tossed out! Possibly Bob Bruninga
might know if the seven bit code is usefaul in either service.
Cliff K7RR

Ev Tupis wrote:
>
> In case you haven't noticed, the web site has gone through a redesign.
> I'd really like to hear some feedback as to ease of use, and if you
> can't seem to find something that you used to rely on under the old web
> site.
>
> I'll use your feedback as a sounding board prior to making global
> announcements to the general amateur community. First and foremost, it
> is designed to draw newcomers to BEACONet. The "Turbo Links" section at
> the top is designed for the rest of us. :o)
>
> Comments direct, please.
>
> Ev, W2EV
> http://http:go.to/BEACONet
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

14. [propnet] Web Development Needed

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sun, 04 Mar 2001 16:57:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138800-2001.03.04-16.10.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
The BEACONet project is in need of some web development work.
Specifically, it would be helpful if someone would develop a web-based
form that would ask for station parameters (Frequency, Network
Personality, Power Output, Antenna Gain/Element Count, Antenna HAAT and
Antenna Directivity) and calculate the correct value to place in the
"To-Field".

This is all the stuff that appears in the BEACONet protocol (on the new
web site under: Information | Full BEACONet Protocol). I can help by
providing input on layout and manner of asking for the information.

Is there anyone willing/able to provide this service to our community?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

15. [propnet] Topeka Beacon

From: Craig McManus <cmcmanus@kscable.com>
Date: Sun, 04 Mar 2001 21:05:24 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138835-2001.03.04-21.23.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello the group,
I (KC0IUW) with the help of Rex (KC0IUY) have just finished setting up the new computer in the ham room. I will be running 50 watts into a GP-9 vertical up 35 feet on a pretty regular basis now. My HAAT only works out to about 6 six feet but am going to give it the old college try. I will have the system on whenever the propogation looks like it might be even halfway reasonable, as long as there is no chance for thunderstorms. If any one in the central part of the US is going to be going on I would appreciate hearing about so we can try and coordinate schedules. If things start to pick up I can leave it on 24/7 as long as the equipment holds out! Looking forward to the first contact.
Craig KC0IUW

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16. [propnet] Re: Topeka Beacon

From: Earl Needham <needhame@yucca.net>
Date: Sun, 04 Mar 2001 20:11:00 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138886-2001.03.05-06.51.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:05 PM 3/4/01 -0600, Craig McManus blasted the following out into the ether:
>Hello the group,
> I (KC0IUW) with the help of Rex (KC0IUY) have just finished setting
> up the new computer in the ham room. I will be running 50 watts into a
> GP-9 vertical up 35 feet on a pretty regular basis now. My HAAT only
> works out to about 6 six feet but am going to give it the old college
> try. I will have the system on whenever the propogation looks like it
> might be even halfway reasonable, as long as there is no chance for
> thunderstorms. If any one in the central part of the US is going to be
> going on I would appreciate hearing about so we can try and coordinate
> schedules. If things start to pick up I can leave it on 24/7 as long as
> the equipment holds out! Looking forward to the first contact.
>Craig KC0IUW

What band? I run 53.530 24/7, and 144.39 24/7, unless there's a meteor shower in progress, when I switch to 147.585.

7 3
Earl

Earl Needham, KD5XB mailto:needhame@yucca.net (or try mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

Pet peeve: breath is a noun, breathe is a verb (When you take a breath, you breathe...)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

17. [propnet] Intercepted message to W2EV on 10m

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Mon, 5 Mar 2001 17:29:21 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138966-2001.03.05-16.44.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello folks,

On 03 MAR @ 12:35 EST my station picked up a garbled message from an MK0 station directed to Ev, W2EV. I had PASSALL OFF, so this message has no real information in it, other than the beginning of a callsign, and Ev's as the Destination Call.

Cool, this is the first time I've picked up anything from my 10 meter setup.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

18. [propnet] 10 meters

From: n8uvq@juno.com
Date: Mon, 5 Mar 2001 23:18:30 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138972-2001.03.05-17.36.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I know the two and six meter Propnet frequencies. What's the
frequency for ten meters?
-
****
    Mark
- N8UVQ -   e-mail: N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

19. [propnet] Re: 10 meters

From: RickfordG@aol.com
Date: Mon, 5 Mar 2001 18:38:55 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138975-2001.03.05-17.54.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/05/2001 6:23:05 PM Eastern Standard Time,
n8uvq@juno.com writes:

> I know the two and six meter Propnet frequencies. What's the
> frequency for ten meters?
> -
>

Hi Mark
The Freq. is 28.128 You can find lots of good information at
http://go.to/BEACONet

Rich
WD4RBX

20. [propnet] Re: Intercepted message to W2EV on 10m

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 05 Mar 2001 18:51:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138978-2001.03.05-18.04.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool! It must have been either one-way skip, or "mko" runs less than
100 watts. I have no receptions for the day. :o(But...it's
interesting to observe, none the less!
Ev

by the way...congrats on the partial reception, Rich! :o)

RWeinkauf wrote:

> Hello folks,
>
> On 03 MAR @ 12:35 EST my station picked up a garbled message from an MK0
> station directed to Ev, W2EV. I had PASSALL OFF, so this message has no
> real information in it, other than the beginning of a callsign, and Ev's as
> the Destination Call.
>
> Cool, this is the first time I've picked up anything from my 10 meter setup.
>
> Rich
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1971 Kaiser M35A2 ** MVPA #20486
> Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
> M35 Cool Stuff Site   http://www.highprofilevehicles.com
> _____________________________________
>
>
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

21. [propnet] Re: Intercepted message to W2EV on 10m

From: RickfordG@aol.com
Date: Mon, 5 Mar 2001 18:51:27 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138979-2001.03.05-18.07.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich

I am hardly waiting for BECOnet to take off on 10 meters. I am not an expert
on propagation phenomenon but I believe that ounce we have a boat load of
participants on 10M we will see lots of really interesting stuff happening.
In fact my belief is that it will happen on ten before it shows up on 6M.

TNX for the report
Rich
WD4RBX
EM84NM

22. [propnet] Re: Intercepted message to W2EV on 10m

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 05 Mar 2001 19:05:12 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138980-2001.03.05-18.17.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RickfordG@aol.com wrote:

> Hi Rich
>
> I am hardly waiting for BECOnet to take off on 10 meters. I am not an
> expert
> on propagation phenomenon but I believe that ounce we have a boat load of
> participants on 10M we will see lots of really interesting stuff happening.
> In fact my belief is that it will happen on ten before it shows up on 6M.

I agree! The potential for world-wide success is much greater on
10-meters than on any other band for a number of reasons...including the
availability of equipment that can be dedicated to use as Hub-class
stations.

There are a lot of 25-watt transceivers out there. That, together with
a world-wide allocation at 28.128 make the 10-meter BEACONet a
"slam-dunk" for success...it's just a matter of evangelizing.

Hmmm...I wonder if QST is going to be printing anything about us, any
time soon? ;-)

Also...one *big* experiment will include some meteor mode stuff. It
will be interesting to find out if 10-meters has much success on this
mode (or as much success as 2-meters does).

There's so much to learn...and we've got a front row seat at the show!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

23. [propnet] Power-up BEACONet-ers! 28.128 awaits you!

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 05 Mar 2001 19:20:41 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138987-2001.03.05-18.33.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For some reason, propagation on 10-meters has suffered a bit, but please
don't let that get in your way of powering-up while you are at work!

Don't let those transceivers "go to waste" while you're slaving away for
"the man". :o) Join-in on the fun...come home and see what you caught!

Ok...I'm almost out of exclamation points, so don't make me use 'em all
up on this note. :o)

The beauty of BEACONet is that it can run automatically. Visit the new
BEACONet website and follow the instructions for setting up a station.
Stop lurking, and start participating. If you need help, then just ask.
  There are plenty of folks on this listserve willing to lend a hand.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

24. [propnet] Re: Topeka Beacon

From: kc0iuy <kc0iuy@arrl.net>
Date: Mon, 05 Mar 2001 18:06:39 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138990-2001.03.05-18.41.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The band is 2 meters on 147.585, the Beaconet frequency. (I like your pet
peeve note.)

At 03/04/2001 21:11 Sunday, you wrote:
>At 09:05 PM 3/4/01 -0600, Craig McManus blasted the following out into the
>ether:
>>Hello the group,
>>   I (KC0IUW) with the help of Rex (KC0IUY) have just finished setting
>> up the new computer in the ham room. I will be running 50 watts into a
>> GP-9 vertical up 35 feet on a pretty regular basis now. My HAAT only
>> works out to about 6 six feet but am going to give it the old college
>> try. I will have the system on whenever the propogation looks like it
>> might be even halfway reasonable, as long as there is no chance for
>> thunderstorms. If any one in the central part of the US is going to be
>> going on I would appreciate hearing about so we can try and coordinate
>> schedules. If things start to pick up I can leave it on 24/7 as long as
>> the equipment holds out!   Looking forward to the first contact.
>>Craig KC0IUW
>
>   What band? I run 53.530 24/7, and 144.39 24/7, unless there's a
> meteor shower in progress, when I switch to 147.585.
>
>   7 3
>   Earl
>
>
>Earl Needham, KD5XB   mailto:needhame@yucca.net (or try

>mailto:kd5xb@[128.54.16.15])
>Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
>Pet peeve: breath is a noun, breathe is a verb (When you take a breath,
>you breathe...)
>
>
>---
>You are currently subscribed to propnet as: kc0iuy@arrl.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

May your SWR always be low and your signal be strong!
Rex Easton, KC0IUY
kc0iuy@arrl.net
73's

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

25. [propnet] Re: Power-up BEACONet-ers! 28.128 awaits you!

From: RickfordG@aol.com
Date: Mon, 5 Mar 2001 20:09:24 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-138998-2001.03.05-19.25.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/05/2001 7:19:20 PM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> For some reason, propagation on 10-meters has suffered a bit, but please
> don't let that get in your way of powering-up while you are at work!
>
>

Hi Ev and all

Ev, You are my Packet (BEACOnet & webmaster ;-)) mentor so let me apologies
before hand.

Ten meters has been killer here in the South east. I have heard recently
JA's,VK,ZL, HK,AH, and a pile of countries not to mention stations west of
the Missippi.I am not talking about weak signal stations. I have to admit
that the ten meter band has ben flat twards Europe. What 10 Meter BECOnet net
needs is Participation !!!!!!. While you are chatting on ten tell your
contact about BEACOnet. I DO! While I am chatting on ten my BEACOnet beacon
is running.

Rich
WD4RBX
EM84NM

26. [propnet] meteor mode stuff

From: RickfordG@aol.com
Date: Mon, 5 Mar 2001 20:19:14 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139001-2001.03.05-19.34.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/05/2001 7:03:54 PM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> Also...one *big* experiment will include some meteor mode stuff. It
> will be interesting to find out if 10-meters has much success on this
> mode (or as much success as 2-meters does).
>

Anybody want to try this let me know. I really think that I have received one
of Ev's packet via meteor saturation.

I can run 100 watts to a 6 element beam. I can also run 1200 watts if it is
possible to use the PTT line from a TNC to key a Cliperton-L

Rich
WD4RBX
EM84NM

27. [propnet] BEACONet and VHF Contesting

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 05 Mar 2001 20:38:55 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139007-2001.03.05-19.54.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Someone recently suggested that a sidebar be written to include BEACONet functionality in Rovers. (sorry, I seem to have lost the eMail)

I purposefully let it go at first, but decided to to an "about face" because I feel very strongly that this is a prime service that BEACONet can provide.

As the original writer noted, BEACONet frequencies were purposly chosen to be as far from the SSB/CW sub band as possible, so as to allow for concurrent operation.

There are camps on both sides (SSB and Packet) that come up with all sorts of reasons why this "will never work". SSBers still think of anything that has "packet" associated with it as digipeated, connected traffic (like the BBS's of old). They don't take the time to understand what UI-Frame packet is capable of (both in performance, and the ability to operate in simplex mode).

It will take a couple of VHF Clubs to exploit the BEACONet advantage (using unconnected, non-digipeated transmissions) before the ARRL contest desk will take notice of it's use and take the time to understand that it can be used within the spirit and letter of the rules.

By the way...I am already planning on operating the ARRL 10-GHz and above Cumulative contest with BEACONet in full-operation. What a tool! :o)

Ev, W2EV
10-GHz WBFM @ 100 mW
10-GHz SSB/CW @ 200mW
24-GHz WBFM @ 20 mW
47-GHz SSB/CW @ 0.5mW
Laser AM @ 5mW

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28. [propnet] Re: 10 meters

From: n8uvq@juno.com
Date: Tue, 6 Mar 2001 01:09:15 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139008-2001.03.05-20.06.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Rich. I don't know why I always forget to check
web sites. Must be my advanced age of 43. (Hi Hi)
-
****
Mark
- N8UVQ - e-mail: N8UVQ@juno.com
****

>Hi Mark
>The Freq. is 28.128 You can find lots of good information at
>http://go.to/BEACONet
>
>Rich
>WD4RBX
>

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

29. [propnet] Re: Power-up BEACONet-ers! 28.128 awaits you!

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Mon, 5 Mar 2001 18:02:11 -0800 (PST)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139010-2001.03.05-20.17.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So - for all these propagation and meteor packet studies - is the
data being recorded? Is there a database somewhere of date stamped
packets heard with the source and destination locations?

Bill

> > For some reason, propagation on 10-meters has suffered a bit,

_____
Do You Yahoo!?
Get email at your own domain with Yahoo! Mail.
http://personal.mail.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

30. [propnet] Re: on 10m

From: "Wm Seffens" <wseffens@mediaone.net>
Date: Mon, 5 Mar 2001 21:59:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139012-2001.03.05-21.16.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: RickfordG@aol.com
....
.. but I believe that once we have a boat load of
participants on 10M we will see lots of really interesting stuff happening.
In fact my belief is that it will happen on ten before it shows up on 6M.

Well, that boat load needs to learn Morse code to participate. Thats why i have been on 6 and 2m only,
with plans for 220.

Respectively submitted,

Wm Seffens

Where is Bill by GPS location using HAM radio on 144.390 MHz: Try www.findu.com/cgi-bin/find.cgi?kg4eyo

HAM station KG4EYO on Atlanta map: www.wa4dsy.net/aprs/ga-atl.html

31. [propnet] Clipperton

From: Earl Needham <needhame@yucca.net>
Date: Mon, 05 Mar 2001 21:32:12 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139023-2001.03.05-22.48.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:19 PM 3/5/01 -0500, RickfordG@aol.com blasted the following out into
the ether:
<snip>
>I can run 100 watts to a 6 element beam. I can also run 1200 watts if it is
>possible to use the PTT line from a TNC to key a Cliperton-L

      Use a big enough relay (or contactor) and you could key a welding
machine on & off! <G>

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't

figure out how to get OFF the list.

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32. [propnet] Re: Power-up BEACONet-ers! 28.128 awaits you!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 06 Mar 2001 07:37:28 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139073-2001.03.06-06.53.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill Vodall wrote:
>
> So - for all these propagation and meteor packet studies - is the
> data being recorded? Is there a database somewhere of date stamped
> packets heard with the source and destination locations?

Of course! This is how we get there:
1. Participate
2. Open a log file to capture what you get
(the datafile is now contained on your local computer in the "Logs"
folder)

A while ago I suggested that what we need is a website that could accept
log files and parse them into a format that could be researched. A
couple of folks stepped forward to suggest that they'd be willing to do
just that (though I've not heard much about it lately). See
http://go.to/BEACONet under the hyperlink "Introduction" and the
hyperlink "The Lingo" for information on this system that I call
DATArchive.

Of course, before we can get meaningful data, we need meaningful
participation. :o) Power-up folks! Item #2 is meaningless unless we
have more folks doing Item #1. The system works! Join-in on the fun!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

33. [propnet] Re: on 10m

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 06 Mar 2001 08:01:44 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139077-2001.03.06-07.17.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't forget...BEACONet is a bit of a Swiss Army knife. :o) It caters
to a lot of diverse interests. I doubt anyone will challenge the fact
that 10-meters is better suited to study f2/Es type propagation
variations. Yet, 2-meters is well positioned for further meteor
studies. 6-meters is in a relm "between" the two, with characteristics
of both. 223.780 MHz is truly an experimenters dream as it poses quite
a challenge (both in available equipment as well as propagation modes).

We're about to embark in wholy new areas, too...VHF Contest support of
Rover category stations comes to mind.

I've also recently learned that the AGWPE software appears to allow
TCP/IP connectivity between other AGWPE stations...potentially allowing
for us to begin exploring the ability to link BEACONet stations in a
peer-to-peer like Internet based network! (no details here yet...I'm
still learning...but don't let that stop you from exploring this on your
own!)

There's a little bit of everything out there, folks. BEACONet is a
community of experimenters. Join-in on the fun!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

34. [propnet] Re: 10 meters

From: RickfordG@aol.com
Date: Tue, 6 Mar 2001 08:15:26 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139081-2001.03.06-07.30.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/05/2001 8:52:22 PM Eastern Standard Time,
n8uvq@juno.com writes:

> Must be my advanced age of 43. (Hi Hi)
>

Maybe we can get EV to include our age in the beacon personality. 47 here Hi
HI!
Rich
WD4RBX

35. [propnet] database?

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Tue, 6 Mar 2001 21:40:23 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139216-2001.03.06-21.55.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Is there a database right now? A: no. However I do have a design and
hardware to store it on. However, a bigger question is how we get the logs
out of UI-view. I've posted a question on the UI-view net about getting
a dump of information out of the program, and got ZERO response. Does
anyone here know how to dump the UI view 'heard' information into a file?

-Bryan, KB0OBT

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

36. [propnet] Re: database?

From: Richard Parry <rparry@qualcomm.com>
Date: Tue, 06 Mar 2001 20:02:03 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139217-2001.03.06-22.19.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Assuming you get it into a file, what are your thoughts about getting from
the local computer to the db. We discussed this before and see a way of
doing it from a web interface.

At 09:40 PM 3/6/2001 -0600, you wrote:
>Is there a database right now? A: no. However I do have a design and
>hardware to store it on. However, a bigger question is how we get the logs
>*out* of UI-view. I've posted a question on the UI-view net about getting
>a dump of information out of the program, and got ZERO response. Does
>anyone here know how to dump the UI view 'heard' information into a file?
>
>-Bryan, KB0OBT
>
>
>---
>You are currently subscribed to propnet as: rparry@qualcomm.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

37. [propnet] Re: database?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 07 Mar 2001 06:45:13 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139254-2001.03.07-06.00.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good Morning, Bryan,

> However, a bigger question is how we get the logs
> *out* of UI-view.

I agree...generating the log files is easy (and they come time/date stamped already--at least as accurately as the local computer's clock is). Our meteor mode experiments have shown that we can easily stay within 7 1/2 seconds of each other for days at a time using modern computer equipment.

Since LOG files are simply text, wouldn't periodic batch uploads by individual BEACONet-ers make a lot of sense to start with? Especially given that most folks probably still have dial-up Internet access and can't tie-up a phone line for long periods of time to stay connected in real-time?

Is "batch" simply a periodic ftp? It seems that easy, but I don't know the ramifications/issues of doing so.

In my non-programmer mind's-eye I know that if I click here: mailto:w2ev@rochester.rr.com my browser will automatically launch your eMail client to send me an eMail. There are additional parameters that would allow me to automatically enter a Subject and even some message text. Is there a similar way to "press a button" on a web-site and have the site prompt you for the text-file's location on the local machine, and then simply "go get it"? I don't know...these are just the ramblings of a user. :o)

Of course, I'd want to pilot it to make sure there are enough data validity-checks (such a system could potentially allow anyone to upload anything, I suppose).

Let's figure out a way to get a lot of different text files into a central database (even a flat file to get us started) first. We can figure out how to re-parse it for meaningful analysis a bit later, if need be.

Excellent conversation on this thread! Please...I hope that no one reads any disparaging meaning into anything above. None was intended. This is a good example of the collaboration on which BEACONet was based!

Regards,
Ev, W2EV

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38. [propnet] Re: database?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 07 Mar 2001 06:47:57 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139255-2001.03.07-06.03.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very cool. I *love* this! :o)
Ev

Richard Parry wrote:
> Assuming you get it into a file, what are your thoughts
> about getting from the local computer to the db. We discussed
> this before and see a way of doing it from a web interface.
>
> At 09:40 PM 3/6/2001 -0600, you wrote:
> >Is there a database right now? A: no. However I do have a design and
> >hardware to store it on. However, a bigger question is how we get the logs
> >*out* of UI-view. I've posted a question on the UI-view net about getting
> >a dump of information out of the program, and got ZERO response. Does
> >anyone here know how to dump the UI view 'heard' information into a file?
> >
> >-Bryan, KB0OBT
> >
> >
> >---
> >You are currently subscribed to propnet as: rparry@qualcomm.com
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

> Rich Parry
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

39. [propnet] from file to database

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Wed, 7 Mar 2001 21:04:38 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139392-2001.03.07-21.20.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Richard,
It seems that there are two ways to get the file into my/a database:

1) a web page that people go to that allows them to 'upload' the file.
 [Actually I have some software that does 98% of this, but it needs a more
powerful server than I posess.
2) e-mail it to me, or to a special e-mail address. Either I manually run
the job that loads the data into the database, or perhaps some automatic
script could be written.

At this point I'm not much worried as there doesn't seem to be a way to get
a file made in the first place.

-Bryan - KB0OBT

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

40. [propnet] Re: from file to database

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 08 Mar 2001 06:12:48 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139425-2001.03.08-05.28.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bryan,
You mentioned:
> At this point I'm not much worried as there doesn't seem to
> be a way to get a file made in the first place.

I'm not sure I understand. Do you mean a local log file to upload to
the system or something else? (a local log file is easy as there is a
"logs" drop-down menu in UI-View).

Clarify a bit?
Ev, W2EV

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41. [propnet] Topeka 147.585 Beacon running

From: "Craig McManus" <cmcmanu2@topeka.k12.ks.us>
Date: Thu, 08 Mar 2001 08:45:17 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139437-2001.03.08-09.01.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The beacon from KC0IUW is up and running on 147.585. It will be on all day today, tonight and Friday
day at least. Hoping to hear you!
Is anyone out there successfully using the Radio Shack 10 m rig for beaconet purposes? I have talked to
 Rig Blaster and there system will apparently not work with it. Suggestions on how I can get that rig
to send out the beacon?
Craig McManus, KC0IUW

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

42. [propnet] Re: Topeka 147.585 Beacon running

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 08 Mar 2001 18:50:06 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139517-2001.03.08-18.05.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Craig!
I'm really looking forward to the spring thaws and associated
inversions. :o)

As for the RS 10m rig...here's what I know:
1. It works using a sound card, AGWPE & UI-View, because "Buck"
   Rogers' web site lists cables for interfacing it.
2. I've ordered one (used) myself, and will be posting directions on
   interfacing it with a TNC (for Level-I Hub-operation) by the first
   day that I have it.

This seems like an excellent rig for remote, unattended Hub use.

Now...though...you've got my interst piqued. Why did RigBlaster say
that they couldn't get it to work with their product?

Ev, W2EV

Craig McManus wrote:
>
> The beacon from KC0IUW is up and running on 147.585. It will be on all day today, tonight and Friday
day at least. Hoping to hear you!
> Is anyone out there successfully using the Radio Shack 10 m rig for beaconet purposes? I have talked
to Rig Blaster and there system will apparently not work with it. Suggestions on how I can get that rig
 to send out the beacon?
> Craig McManus, KC0IUW
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

43. [propnet] Re: Topeka 147.585 Beacon running

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 08 Mar 2001 18:51:05 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139518-2001.03.08-18.06.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oops...by the way...HTX-10 interfaces are available from Buck Rogers,
site at http://www.packetradio.com. I forgot to mention that in the
last note.

Sorry.

Ev, W2EV

Craig McManus wrote:
>
> The beacon from KC0IUW is up and running on 147.585. It will be on all day today, tonight and Friday
day at least. Hoping to hear you!
> Is anyone out there successfully using the Radio Shack 10 m rig for beaconet purposes? I have talked
to Rig Blaster and there system will apparently not work with it. Suggestions on how I can get that rig
 to send out the beacon?
> Craig McManus, KC0IUW
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

44. [propnet] The next Meteor Event

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 09 Mar 2001 19:23:40 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139711-2001.03.09-18.36.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BEACONet is a bit of a Swiss Army knife for propagation enthusiasts.
While much has been written lately about tests we've been running on
10-meters, many of us first got interested by "shooting meteors". After
all, not all of us can be active 24/7 and several days of intense
activity can be fun, too!

The next appreciable meteor event that is on the proverbial horizon is
the eta-Aquarids. Stats below:
Overall Time Peak Rate km/hr
Apr 19-May 28 May 05 66 60

The Rate tells us how many rocks we typically see in an hour near the
peak. The km/hr is the speed at which they enter our atmosphere.

This event is significant because it has a potential of 1-rock per
minute (many opportunities for catching one that is "just right") and
they enter at a pretty good speed (ionize higher in the atmosphere and
with more density -- greater DX and higher propagated frequency).

It is this very characteristic that makes the November Leonids as
successful as they have proven to be for us (ZHR=120 and km/hr=76). If
you've been discouraged because of all of the talk about 10-meters, be
so no more!

Start thinking about ramping up for the eta-Aquarids and let's see what
we get. I have no idea...this is the first time we'll have tried during
this event.

If you are new to BEACONet, then visit the web site
(http://go.to/BEACONet) and read about setting up for Meteor Mode.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

45. [propnet] PSK31 and BEACONet?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 10 Mar 2001 13:36:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139799-2001.03.10-12.52.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

An interesting convergence is occuring (more on this later).

Is anyone interested in experimenting with PSK31/BEACONet on 10-meters
or 6-meters?

Reply to the remailer, rather than direct. Depending on the response,
we may just play a little. :o)

Roger Barker has released a UI-View/PSK31 system that would be
advantageous for us to embrace, if we have enough people interested.

What say?

Ev, W2EV

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46. [propnet] Re: PSK31 and BEACONet?

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 10 Mar 2001 13:1:0
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139803-2001.03.10-13.16.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You have hit upon one of my other major Ham Radio interests - PSK31.
PSK31 seems to be a pretty effective mode on all the HF bands. I'm not sure

exactly what you propose, but it sounds interesting.
Count me in!

73 de john n1nco

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] Re: PSK31 and BEACONet?

From: Kevin OConnell/KL0RG <koconnel@ptialaska.net>
Date: Sat, 10 Mar 2001 11:13:45 -0900
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139823-2001.03.10-14.29.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Count me in for 6m.

Kevin, KL0RG

Ev Tupis wrote:

> An interesting convergence is occuring (more on this later).
>
> Is anyone interested in experimenting with PSK31/BEACONet on 10-meters
> or 6-meters?
>
> Reply to the remailer, rather than direct. Depending on the response,
> we may just play a little. :o)
>
> Roger Barker has released a UI-View/PSK31 system that would be
> advantageous for us to embrace, if we have enough people interested.
>
> What say?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: koconnel@ptialaska.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

48. [propnet] Re: PSK31 and BEACONet?

From: Jerry Flanders <jflanders2@home.com>
Date: Sat, 10 Mar 2001 16:14:49 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139836-2001.03.10-15.30.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Please post more info when available. I don't have a 6 meter antenna at
present, but might just put one up for this.

Jerry W4UK

At 01:36 PM 3/10/01 -0500, you wrote:
>An interesting convergence is occuring (more on this later).
>
>Is anyone interested in experimenting with PSK31/BEACONet on 10-meters
>or 6-meters?
>
>Reply to the remailer, rather than direct. Depending on the response,
>we may just play a little. :o)
>
>Roger Barker has released a UI-View/PSK31 system that would be
>advantageous for us to embrace, if we have enough people interested.
>
>What say?
>
>Ev, W2EV
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

49. [propnet] Re: PSK31 and BEACONet?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 10 Mar 2001 16:32:59 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139842-2001.03.10-16.48.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The 10M aspect sounds good to me. Have only received one station so far
(N1NCO) and have had him for several hours today.

Bob - KC5DUI - Springdale, AR - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

50. [propnet] Re: PSK31 and BEACONet?

From: RickfordG@aol.com
Date: Sat, 10 Mar 2001 19:11:45 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139862-2001.03.10-18.27.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Count me in. I will need to set up from scratch for that mode.

Rich
WD4RBX

51. [propnet] Re: PSK31 and BEACONet?

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 10 Mar 2001 18:25:56 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139865-2001.03.10-18.42.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed - Would be interested in the 6m PSK - The old Swan 250 is a bit
unstable for 24/7 unattended but hope for have newer and stable rig
shortly (and would need to add some COM ports!) Any proposed freqs in
mind? I know some are running PSK on FM mode on 2 and 6 meters.

Bruce, KD5IUG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

52. [propnet] Why PSK31 and BEACONet?

From: "Tim Baggett" <tim@oasis.com>
Date: Sat, 10 Mar 2001 18:27:02 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-139866-2001.03.10-18.43.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

>Roger Barker has released a UI-View/PSK31 system that would be
>advantageous for us to embrace, if we have enough people interested.

I'm very impressed in PSK31's performance on the HF bands for keyboard
QSOs. It's incredible how it will pull the data from a signal that I
can't even hear in the noise. Very impressive!

>From a BeaconNet standpoint, I'm asking how PSK31 would help in the
propagation studies. How is PSK31 used with UI-View to enhance this?

When I was running PSK31, it was streamed data like RTTY, not packetized
like, well, packet. How is this applied in BeaconNet?

Also, I'm not aware of the specifics (too many other things going on...)
or PSK31. I believe it interleaves data and applies a convolutional
code, which essentially 'spreads' the transmitted data over time. Also,

it's a very slow symbol rate.

My concern would be how long it takes to transmit a burst of BeaconNet
data.

Through my lurking over the past couple of years, it seems you want to
burst the data repeatedly, in the hopes of catching a meteor event. To
me, it would see that in one would want to shorten these repeated
transmitted bursts/packets to as short as possible to enhance the
chances of them getting through the channel.

Of course, I do read that you mention on 6M, where sporadic-E band
openings are much more common and longer lived than Meteor events on 2M
or 440...

If you could add to your previous email about using PSK31, I'm sure
there's other nerds out there who would be quite interested in the
details behind PSK31 and UI-View.

Thanks,
Tim
AA5DF

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

53. [propnet] Re: Why PSK31 and BEACONet?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 11 Mar 2001 08:35:09 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140004-2001.03.11-07.51.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tim asked some excellent questions and made some thought-provoking
statements...

BEACONet is about experimentation and proof-of-concept. We "do" first,
and find an application after analyzing the results of "do-ing".

Even so...

Tim Baggett wrote:
> I'm very impressed in PSK31's performance on the HF bands for keyboard
> QSOs. It's incredible how it will pull the data from a signal that I
> can't even hear in the noise. Very impressive!

So the question is...if very narrow, very efficient PSK31 is
propagating, is there a correlation to the "less efficient" modes of
SSB/CW propagating? On the other hand, if AFSK data is propagaing, we
know that SSB/CW must be, too. Hmmm. :o)

> >From a BeaconNet standpoint, I'm asking how PSK31 would help in the
> propagation studies. How is PSK31 used with UI-View to enhance this?

On the other hand...knowing that the band is "on the verge" of opening
for traditional SSB/CW communication in a given direction may give DX
chasers and propagation nuts some interesting things to be on the
lookout for as things build.

> When I was running PSK31, it was streamed data like RTTY, not packetized
> like, well, packet. How is this applied in BeaconNet?

The idea is to build a "packet-like" string of characters and send them
using PSK31 modulation techniques. There are areas where they diverge:
PSK31 has no CSMA (collision avoidance) and no error-checking. Both of
these items can be dealt-with in many ways as BEACONet/PSK31 matures
(*if* it matures). For instance, the UI-View author may build-in a
"randomize TX" feature, wherein operators state the maximum time between
transmissions and the computer simply TX randomly within that time
frame. Maybe there is a need to include a checksum at the end of each
TX frame for error-detection. There are probably many ways to address
these issues. These are just two ways of looking at it.

> My concern would be how long it takes to transmit a burst of BeaconNet
> data.

Agreed, but don't forget that BEACONet data is very succinct:
WA0BCD>BSNPAH-#:[GR##ID] WA0BCD@ARRL.NET
-or-
wa0bcd>bsnpah-#:[gr##id] wa0bcd@arrl.net

I doubt it will be much of a problem...but there's one way that we can
find out. :o))

> Through my lurking over the past couple of years, it seems you want to
> burst the data repeatedly, in the hopes of catching a meteor event.
<snip>
> Of course, I do read that you mention on 6M, where sporadic-E band
> openings are much more common and longer lived than Meteor events on 2M
> or 440...

The beauty of BEACONet...it has so many applications :o). I envision
BEACONet/PSK31 as being used for 24/7 Standard Mode stations (those
probing the ionosphere for Es/F2 openings and for tropo). I have no
idea if it is usable for meteor work because of the very fast doppler
involved and the ability of the receiving station to track that fast.
Another good experiment!

OK, folks...it looks like we have enough interest in giving it a try.
Stand by, I'll be floating the information about participation later
this afternoon or early this evening. I'm still trying to get my ducks
in a row with Roger over how the system operates and will post the
information to both this remailer and will add a section to the BEACONet
website (http://go.to/BEACONet).

In the mean time, get those computer sound cards interfaced to your
transceivers. :o) You can get help/diagrams/kits by visiting
http://www.packetradio.com.

Regards,
Ev, W2EV

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54. [propnet] PSK31

From: David Stanfield <n0hs@swbell.net>
Date: Sun, 11 Mar 2001 08:07:45 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140006-2001.03.11-08.10.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Much better week signal performance but tuning and capturing would be hard
to automate with the software I have used. However, there maybe something
else out there now. A week signal mode that could be packetized may take
some cutting and pasting in the programming department but may result in
more hits in MS operation. Since stations that are optimized for MS
operations are rare this may allow some station that are close to be very
active participants.

This sounds like the very beginning of a good idea for migrating packetized
data into the week signal arena. With PSK31 and preprocessing to packetize
and post processing to tune, capture, error correct, and recover packets
this could get very interesting and accelerate the experiment.

Dave, N0HS

-----Original Message-----
From: TAPR APRS PropNet Discussion Group digest <propnet@lists.tapr.org>
To: propnet digest recipients <propnet@lists.tapr.org>
Date: Saturday, March 10, 2001 11:51 PM
Subject: propnet digest: March 10, 2001

>TAPR APRS PropNet Discussion Group Digest for Saturday, March 10, 2001.
>
>1. PSK31 and BEACONet?
>2. Re: PSK31 and BEACONet?
>3. Re: PSK31 and BEACONet?
>4. Re: PSK31 and BEACONet?
>5. Re: PSK31 and BEACONet?
>6. Re: PSK31 and BEACONet?

>7. Re: PSK31 and BEACONet?
>8. Why PSK31 and BEACONet?
>
>--
>
>Subject: PSK31 and BEACONet?
>From: Ev Tupis <w2ev@rochester.rr.com>
>Date: Sat, 10 Mar 2001 13:36:30 -0500
>X-Message-Number: 1
>
>An interesting convergence is occuring (more on this later).
>
>Is anyone interested in experimenting with PSK31/BEACONet on 10-meters
>or 6-meters?
>
>Reply to the remailer, rather than direct. Depending on the response,
>we may just play a little. :o)
>
>Roger Barker has released a UI-View/PSK31 system that would be
>advantageous for us to embrace, if we have enough people interested.
>
>What say?
>
>Ev, W2EV
>
>--
>
>Subject: Re: PSK31 and BEACONet?
>From: "John Atkins" <john.atkins@110.net>
>Date: Sat, 10 Mar 2001 13:1:0
>X-Message-Number: 2
>
>You have hit upon one of my other major Ham Radio interests - PSK31.
>PSK31 seems to be a pretty effective mode on all the HF bands. I'm not sure
>exactly what you propose, but it sounds interesting.
>Count me in!
>
>73 de john n1nco
>
>--
>
>Subject: Re: PSK31 and BEACONet?
>From: Kevin OConnell/KL0RG <koconnel@ptialaska.net>
>Date: Sat, 10 Mar 2001 11:13:45 -0900
>X-Message-Number: 3
>
>Count me in for 6m.
>
>Kevin, KL0RG
>
>Ev Tupis wrote:
>
>> An interesting convergence is occuring (more on this later).
>>
>> Is anyone interested in experimenting with PSK31/BEACONet on 10-meters
>> or 6-meters?
>>
>> Reply to the remailer, rather than direct. Depending on the response,
>> we may just play a little. :o)
>>
>> Roger Barker has released a UI-View/PSK31 system that would be
>> advantageous for us to embrace, if we have enough people interested.
>>
>> What say?
>>
>> Ev, W2EV
>>
>> ---
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>> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>
>
>
>
>--
>
>Subject: Re: PSK31 and BEACONet?

>From: Jerry Flanders <jflanders2@home.com>
>Date: Sat, 10 Mar 2001 16:14:49 -0500
>X-Message-Number: 4
>
>Please post more info when available. I don't have a 6 meter antenna at
>present, but might just put one up for this.
>
>Jerry W4UK
>
>At 01:36 PM 3/10/01 -0500, you wrote:
>>An interesting convergence is occuring (more on this later).
>>
>>Is anyone interested in experimenting with PSK31/BEACONet on 10-meters
>>or 6-meters?
>>
>>Reply to the remailer, rather than direct. Depending on the response,
>>we may just play a little. :o)
>>
>>Roger Barker has released a UI-View/PSK31 system that would be
>>advantageous for us to embrace, if we have enough people interested.
>>
>>What say?
>>
>>Ev, W2EV
>>
>
>
>--
>
>Subject: Re: PSK31 and BEACONet?
>From: "KC5DUI/Bob" <kc5dui@hotmail.com>
>Date: Sat, 10 Mar 2001 16:32:59 -0600
>X-Message-Number: 5
>
>The 10M aspect sounds good to me. Have only received one station so far
>(N1NCO) and have had him for several hours today.
>
>Bob - KC5DUI - Springdale, AR - EM26WE
>
>--
>
>Subject: Re: PSK31 and BEACONet?
>From: RickfordG@aol.com
>Date: Sat, 10 Mar 2001 19:11:45 EST
>X-Message-Number: 6
>
>
>--part1_7c.12bb13fe.27dc1cc1_boundary
>Content-Type: text/plain; charset="US-ASCII"
>Content-Transfer-Encoding: 7bit
>
>Count me in. I will need to set up from scratch for that mode.
>
>Rich
>WD4RBX
>
>--part1_7c.12bb13fe.27dc1cc1_boundary
>Content-Type: text/html; charset="US-ASCII"
>Content-Transfer-Encoding: 7bit
>
><HTML><FONT FACE=arial,helvetica><FONT SIZE=2>Count me in. I will need to
set up from scratch for that mode.
>
>
Rich
>
WD4RBX</FONT></HTML>
>
>--part1_7c.12bb13fe.27dc1cc1_boundary--
>
>--
>
>Subject: Re: PSK31 and BEACONet?
>From: Bruce Brackin <bbrackin@bellsouth.net>
>Date: Sat, 10 Mar 2001 18:25:56 -0600
>X-Message-Number: 7
>
>Ed - Would be interested in the 6m PSK - The old Swan 250 is a bit
>unstable for 24/7 unattended but hope for have newer and stable rig
>shortly (and would need to add some COM ports!) Any proposed freqs in
>mind? I know some are running PSK on FM mode on 2 and 6 meters.

>
>Bruce, KD5IUG
>
>
>--
>
>Subject: Why PSK31 and BEACONet?
>From: "Tim Baggett" <tim@oasis.com>
>Date: Sat, 10 Mar 2001 18:27:02 -0600
>X-Message-Number: 8
>
>Ev,
>
>>Roger Barker has released a UI-View/PSK31 system that would be
>>advantageous for us to embrace, if we have enough people interested.
>
>
>I'm very impressed in PSK31's performance on the HF bands for keyboard
>QSOs. It's incredible how it will pull the data from a signal that I
>can't even hear in the noise. Very impressive!
>
>From a BeaconNet standpoint, I'm asking how PSK31 would help in the
>propagation studies. How is PSK31 used with UI-View to enhance this?
>
>When I was running PSK31, it was streamed data like RTTY, not packetized
>like, well, packet. How is this applied in BeaconNet?
>
>Also, I'm not aware of the specifics (too many other things going on...)
>or PSK31. I believe it interleaves data and applies a convolutional
>code, which essentially 'spreads' the transmitted data over time. Also,
>it's a very slow symbol rate.
>
>My concern would be how long it takes to transmit a burst of BeaconNet
>data.
>
>Through my lurking over the past couple of years, it seems you want to
>burst the data repeatedly, in the hopes of catching a meteor event. To
>me, it would see that in one would want to shorten these repeated
>transmitted bursts/packets to as short as possible to enhance the
>chances of them getting through the channel.
>
>Of course, I do read that you mention on 6M, where sporadic-E band
>openings are much more common and longer lived than Meteor events on 2M
>or 440...
>
>If you could add to your previous email about using PSK31, I'm sure
>there's other nerds out there who would be quite interested in the
>details behind PSK31 and UI-View.
>
>
>Thanks,
>Tim
>AA5DF
>
>
>
>
>
>---
>
>END OF DIGEST
>
>---
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>

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55. [propnet] Re: PSK31 and BEACONet?

From: "Richard H." <rh3x@erols.com>
Date: Sun, 11 Mar 2001 11:18:53 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140015-2001.03.11-10.36.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"Roger Barker has released a UI-View/PSK31 system"

Where can this software be found?

de Richard/N2JR

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56. [propnet] FREE Biotech Stock Info! 358

From: biotechstox38@prodigy.com
Date: Sun, 11 Mar 2001 17:18:55
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140128-2001.03.11-16.36.38--lyris.propnet#tapr.org@lists.tapr.org>
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the entire last decade there were only three profitable biotech companies. At
the end of this year, ten are projected. At the end of 2003, over forty
are projected! The genomic promise is about to be delivered and investors know
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57. [propnet] Sorry, folks [was:FREE Biotech Stock Info! 358

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 11 Mar 2001 17:33:26 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140130-2001.03.11-16.49.16--lyris.propnet#tapr.org@lists.tapr.org>
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Sorry folks. As soon as I figure out how to close this list it will be
done. My appologies for leaving it open.

Ev, W2EV

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58. [propnet] [Fwd: [ui-view] Re: Ui-View on 10m (First Contact)]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 11 Mar 2001 20:34:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140172-2001.03.11-19.49.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This came across the UI-View remailer. FYI!
Ev

59. [propnet] The next Meteor Event - METEORegistry is ready

From: Richard Parry <rparry@qualcomm.com>
Date: Sun, 11 Mar 2001 20:26:23 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140196-2001.03.11-22.43.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In preparation for the next meteor event, the eta-Aquarids, I have made
significant changes to the METEORegistry web page. If you want to know who
is participating in the event, this is the place to register.

http://w9if.net/cgi-bin/beaconet/main.pl

I WILL OPEN THE PAGE OFFICIALLY FOR THE NEXT EVENT SUNDAY MARCH 18. FOR THE
NEXT 7 DAYS I ASK THAT YOU TEST THE PAGE. YOU WILL BE REGISTERING FOR A
"TEST_ONLY" MS EVENT. PLAY WITH ANY AND ALL FEATURES. REGISTER AS OFTEN AS
YOU LIKE. I NEED YOUR "EYES" TO LOOK FOR ERRORS.

NEW FEATURES:
o TX Power options coincide with the new specification.
o Antenna length options coincide with the specification.
o Antenna direction has been added and coincides with specification.
o 10 meter band has been added as an option
o To correct errors, you can now register again
o Added a "Probability of Success" icon
o Web page layout significantly updated
o Added Map showing "POS", antenna direction, and antenna beamwidth

Thanks in advance for your help,
Rich Parry, W9IF

=== Ev's previous announcement follows as a reminder ====

The next appreciable meteor event that is on the proverbial horizon is the
eta-Aquarids. Stats below:
Overall Time   Peak   Rate km/hr
Apr 19-May 28   May 05 66   60

The Rate tells us how many rocks we typically see in an hour near the
peak. The km/hr is the speed at which they enter our atmosphere.

This event is significant because it has a potential of 1-rock per minute
(many opportunities for catching one that is "just right") and they enter
at a pretty good speed (ionize higher in the atmosphere and with more
density -- greater DX and higher propagated frequency).

It is this very characteristic that makes the November Leonids as
successful as they have proven to be for us (ZHR=120 and km/hr=76). If
you've been discouraged because of all of the talk about 10-meters, be so
no more!

Rich Parry

60. [propnet] Eta Aquarids & Radio Shack 10 meters Rig Blaster

From: "Craig McManus" <cmcmanu2@topeka.k12.ks.us>
Date: Mon, 12 Mar 2001 09:57:42 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140267-2001.03.12-10.13.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I would like to help with the Eta Aquarids coming up. I will be on 2 meters (possibly 10) working with 50 watts and a small beam antenna. I realize that I am probably underpowered but want to try anyway. I would appreciate guidance on antenna pointing both in azimuth and altitude for the meteors. It will be a put it up and forget it mount since I have no way to change it without climbing ladders, etc.

In regards to the Radio Shack and Rig Blaster: the radio shack has a 6 pin microphone and the rig blaster is set up for other pin configuration. I have asked how we could make them work together but have not gotten a response as of yet.
Craig KC0IUW

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61. [propnet] Re: Eta Aquarids & Radio Shack 10 meters Rig Blaster

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 12 Mar 2001 19:05:22 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140287-2001.03.12-21.57.52--lyris.propnet#tapr.org@lists.tapr.org>
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Craig,
It'll be great to have you on-board for the event! This will be the first time that we've tried for this shower, so it may be a boon or it may be a bust! We'll find out!

You're right about being a bit under powered. For 2-meters, you'll need a 10-dBd gain antenna to come up to having a 50% chance of success...but again, you never know. There were actually a couple of successes noted during the leonids where underpowered stations actually were heard. We've never tried on 10-meters, but I'd bet that 50-watts to a dipole should get some results.

As for pointing the antenna, that's the easy part...Rich Parry (W9IF) has put his programming prowess to work and has developed a "registry" page for meteor events. It's called METEORegisty (go figure). :o)

Registrants hit the site and give specifics about their operation, including: location, power and antenna. If you wait until just before the eta-Aquarids to register, you'll know where everyone else is, and can make plans accordingly. It's an excellent web site.

Rich is letting the system "shake out" until April 1st with a "test" event. Then, he'll be going live just in time for the eta-Aquarids. You can check out the site at: http://go.to/METEORegistry.

See if you can borrow a "brick" amplifier between now and "the rocks". Having the extra power will do you well. If not...that's ok! It's good to have you aboard!

Regards,
Ev, W2EV
http://go.to/BEACONet

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62. [propnet] BEACONet^31 is here!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 12 Mar 2001 19:40:39 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-140293-2001.03.12-21.58.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Join-up the BEACONet concept with PSK31 modulation and you have the makings of a potentially powerful propagation probing tool!

Here's how it all works together:

UI-View sits on top of PSK31srv

which sits on top of Windows95 (or above)
which sits on your Pentium100 (or above) PC
which has a 16-bit SoundCard connected to your transceiver.

You assemble the bottom three lines worth of stuff, and get the top line
(UI-View and PSK31srv) from the BEACONet website
(http://go.to/BEACONet). Help on the SoundCard to transceiver interface
is available at http://www.packetradio.com/psk31.htm

First, setup PSK31srv (read the helpfiles...there is no way to get this
system to work without reading the helpfiles). Then setup UI-View
according to the PSK31srv helpfiles (you *did* remember that it is
important to read the helpfiles, didn't you?).

Use standard BEACONet convention for your transmission:
CALL>BSNPAH-#:[GR##ID] email@host.com
-or, minimally-
CALL>CQ-#:[GR##ID]

(NOTE: see the footer to this eMail, which describes the BSNPAH-#
       encoding system. We can tell alot about propagation by
       using it. If you don't want to take the time, then use
       CQ and the -# parameter...but that is a poor substitiute.)

Tune your transceiver to 28.128 USB and see what you get. It may take a
couple of weeks for others to begin to come on-board, so be patient.
This is brand-new technology!

You may be wondering why 28.128 USB? It's the 10-meter BEACONet
frequency! (but you knew that) The BEACONet duty cycle is one
transmission every 5-minutes. There's plenty of channel-capacity to
hold both traditional BEACONet and BEACONet^31 operation on the same
frequency. If we find that to not be true, we can always QSY one of
them to another frequency. (it's about experimentation, after all!)

Ev, W2EV
http://go.to/BEACONet for more information about BEACONet^31

The BEACONet To-Field protocol spec as it applies to the Amateur
service:
BSNPAH-D
^^^^^^ ^
|||||| |
|||||| +- Antenna Directivty (Table 6)
||||||+--- Antenna Height Above Average Terrain (Table 5)
|||||+---- Antenna Gain/Element Count (Table 4)
||||+----- Power Output (not ERP) (Table 3)
|||+------ Network Personality of the station (Table 2)
||+------- Band & Sub-band (frequency of operation) (Table 1)

=== Table 1 (BSnpah-d) ===
Frequency of Origination (Band, Sub-band)
HY= H means HF, Y means 28-MHz (up to but not including 29-MHz)
VB= V means VHF, B means 50-MHz (up to but not including 60-MHz)
VK= V means VHF, K means 140-MHz (up to but not including 150-MHz)
VS= V means VHF, S means 220-MHz (up to but not including 230-MHz)
UA= U means UHF, A means 400-MHz (up to but not including 500-MHz)

=== Table 2 (bsNpah-d) ===
Network Personality
For BEACONet^31 operation, this value is 0 (zero) because no digipeating
is allowed by PSK31srv and no one is setup to BRIDGE or GATE -- yet. :o)

=== Table 3 (bsnPah-d) ===
RF Power Output
A - 1W   E - 16W   I -250W
B - 2W   F - 32W   J -500W
C - 4W   G - 64W   K - 1kW
D - 8W   H -125W   J - 2kW

=== Table 4 (bsnpAh-d) ===
   Actual Antenna
    Known Element
     Gain   Count
--------- -------
A = 0dBd 0 = 1   Note: Either Actual Gain (if known)
B = 3dBd 1 = 2 or 3   or Yagi Antenna Element Count
C = 6dBd 2 = 4 to 7   are supported in this field.

```
D =  9dBd  3 =  8 to 15       Unless one is absolutly sure
E = 12dBd  4 = 16 to 31       of their antennas actual gain,
                              please use Element Count.
=== Table 5 (bsnpaH-d) ===
Antenna Height Above Average Terrain
0 =   <0+ ft (up to [but not including] 10ft)
1 =   10+ ft
2 =   20+ ft
3 =   40+ ft
4 =   80+ ft
5 =  160+ ft
6 =  320+ ft
7 =  640+ ft
8 = 1280+ ft
9 = 2560 ft and up

=== Table 6 (bsnpah-D) ===
This is the direction that your antenna is pointing
 -0 =  Undisclosed Directivity
 -1 =  30-degrees +/- 15-degrees
 -2 =  60-degrees +/- 15-degrees
 -3 =  90-degrees +/- 15-degrees
 -4 = 120-degrees +/- 15-degrees
 -5 = 150-degrees +/- 15-degrees
 -6 = 180-degrees +/- 15-degrees
 -7 = 210-degrees +/- 15-degrees
 -8 = 240-degrees +/- 15-degrees
 -9 = 270-degrees +/- 15-degrees
-10 = 300-degrees +/- 15-degrees
-11 = 330-degrees +/- 15-degrees
-12 = 0 or 360-degrees +/- 15-degrees
-13 and -14 are undefined and unused
-15 = Omnidirectional or multi-directional

---
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```

63. [propnet] New BEACONet station reported

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 13 Mar 2001 06:46:43 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-131-2001.03.13-06.02.39--lyris.propnet#tapr.org@lists.tapr.org>
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```
I got this reception report from Norm, N0ELS (it supports a previous
success report from KB6LWN).  This was using standard-mode AX.25
BEACONet on 28.128 USB:

Callsign Grid           Distance Bearing     Date  Time
 N0ELS   [EM15GH]            0.0       0   Mar 12 19:48
-KB6LWN  [CM88PS]         2270.4     287   Mar 12 19:37

Ev, W2EV
http://go.to/BEACONet

Launch UI-View and . . .
... remove lat/lon information
... Unproto Address = HY-##
      where, H=HF, Y=28 MHz and ##= antenna directivity using
      the clock-face as your guide.  3=East, 9=West, 15=omni
... Beacon Comment = [GR##ID] email@host.com
      where [GR##ID] is your 6-character Maidenhead Grid locator
      (be sure to put it between brackets as shown), followed by
      an eMail address to make QSLing easy
... Beacon Interval Fixed = 5
... Tune to 28.128 MHz USB and you are 1200 baud BEACONet active!
For more information, visit http://go.to/BEACONet

Watch for W2EV>HY-15:[FN03XD] on 28.128 USB!

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

64. [propnet] Stations heard on 28.128

From: RickfordG@aol.com
Date: Wed, 14 Mar 2001 16:22:38 EST

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-426-2001.03.14-15.38.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I am happy to report the following stations I received participating on "10
meter BECOnet" freq. today. Packet

+G0PHO
+G4HBA
-KB6LWN

I am hearing packets that are strong but do not decode.
Rich
WD4RBX
EM84NM

65. [propnet] Stations heard on 28.128

From: MelRoberts <w3mr@erols.com>
Date: Wed, 14 Mar 2001 16:35:32 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-427-2001.03.14-15.51.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have also heard G0PHO, G4HBA and KB6LWN on 10 M SSB today.
  There are MANY packets that are quite strong (from at least 3 other
stations)
that I cannot decode.
  Setup here: FT-1000
3 El Yagi at 55 feet- has been pointing NE all day.
PACCOM TNC

  I am currently not transmitting on 10 M PropNet
If anyone is interested, the attachment shows the received packets today as
of 2130Z.

  73 Mel W3MR
  FM18QX Davidsonville, MD

>Hi all
>
>I am happy to report the following stations I received participating on "10
>meter BECOnet" freq. today. Packet
>
>+G0PHO
>+G4HBA
>-KB6LWN
>
>I am hearing packets that are strong but do not decode.
>Rich
>WD4RBX
>EM84NM

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

66. [propnet] 28.128 Today

From: MelRoberts <w3mr@erols.com>
Date: Wed, 14 Mar 2001 16:38:07 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-429-2001.03.14-15.54.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry, forgot the attachment on the last e-mail...

I have also heard G0PHO, G4HBA and KB6LWN on 10 M SSB today.
  There are MANY packets that are quite strong (from at least 3 other
stations)
that I cannot decode.
  Setup here: FT-1000
3 El Yagi at 55 feet- has been pointing NE all day.
PACCOM TNC

  I am currently not transmitting on 10 M PropNet
If anyone is interested, the attachment shows the received packets today as
of 2130Z.

73 Mel W3MR
FM18QX Davidsonville, MD

>Hi all
>
>I am happy to report the following stations I received participating on "10
>meter BECOnet" freq. today. Packet
>
>+G0PHO
>+G4HBA
>-KB6LWN
>
>I am hearing packets that are strong but do not decode.
>Rich
>WD4RBX
>EM84NM
[Attachment: w3mr-heard.txt; text/plain; 2,819 bytes]

67. [propnet] 28.128 USB BEACONet Heard List 3-14-01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 14 Mar 2001 22:31:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-511-2001.03.14-21.47.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The following stations were reported as being heard on 3-14-01:
G0PHO
G4HBA
W2EV
WD4RBX
N0ELS
KB6LWN
(W3MR was a lurker...RX Only)

It is interesting to note that the path from KB6LWN to WD4RBX was open,
as was the path from WD4RBX to the UK. Yet...nothing from California to
the UK. Hmmmmm. :o)

Also interesting to note: several stations are reporting that they are
seeing s-meter deflections without anything decoding. Please take a
moment to check your station (assure mic level is adequate, etc.),
especially if you are transmitting, but didn't appear on the list
above. We may have some overdriven signals out there.

To the a re-creation of the reports, in graphical format, visit the
BEACONet web site (http://go.to/BEACONet) and select the "Participation"
hyperlink...then the "BEACONet Successes" hyperlink.

Join-in on the fun!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

68. [propnet] Setting Audio Levels

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 15 Mar 2001 05:57:29 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: kb6lwn@hfradio.org
Message-ID: <LYR1548-595-2001.03.15-05.13.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,
Sometimes the simplest solutions are overlooked. I'd long ago forgotten
about this very simple technique of assuring that your audio is as clean
as possible. Bruce (KB6LWN) posted this to the UI-View listserve, and
thought it would be useful for BEACONet-ers, too. Since he doesn't
appear to be subscribed to our remailer, I thought it would be useful
for me to copy his message here.

Please take a moment to read this over. I'm going to find a way to
include the technique on the web site, too.

Ev, W2EV
http://go.to/BEACONet

Bruce - KB6LWN wrote:
>
> On Wed, 14 Mar 2001, Ev Tupis wrote:
>
> > Also interesting to note: several stations are reporting that they are
> > seeing s-meter deflections without anything decoding. Please take a
> > moment to check your station (assure mic level is adequate, etc.),
> > especially if you are transmitting, but didn't appear on the list
> > above. We may have some overdriven signals out there.
>
> On this note... The way I was instructed by one of my
> Elmers a few years back, in regards to RTTY and packet,
> is to set power output at full (normally into a dummy),
> reduce the mic gain on the rig to min, do whatever is
> necessary to key the PTT line and send a carrier/mark
> or space tone (on most TNCs the "TUNE" cmd), then in-
> crease the mic gain or audio level to obtain full de-
> flection (if the wattmeter needle starts downward from
> any point while increasing audio - then it is OVER 100%
> and needs to be reduced slightly), then unkey and give
> things a rest. Then key up again, and reduce the level
> till a VERY slight decrease in output is noted and STOP!
> Next and lastly, decrease the RF power out just slightly
> to where a small decrease in output power is noted, and
> THIS setting should be optimum for the highest output
> possible with the cleanest and most responsive data info.
> AND is slightly below the MAX output of hardware, so the
> duty cycle should be better.
>
> Oh... and finally ? if you were using a dummy, be sure
> and reconnect your antenna :) (Doh!!!)
>
> Of course if one has a 'scope or station monitor, then
> THIS is a rather neanderthal way of doing it :-/}
>
> > Join-in on the fun!
>
> And some fun it IS!!!
>
> 73 2 all - Bruce
>
> ------------------------ Yahoo! Groups Sponsor ----------------------~-~>
> Make good on the promise you made at graduation to keep
> in touch. Classmates.com has over 14 million registered
> high school alumni--chances are you'll find your friends!
> http://us.click.yahoo.com/l3joGB/DMUCAA/4ihDAA/EeOVlB/TM
> ---_->
>
> To unsubscribe from this group, send an email to:
> ui-view-unsubscribe@yahoogroups.com
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

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69. [propnet] BEACONet^31?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 15 Mar 2001 06:09:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-596-2001.03.15-05.25.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm two days away from being BEACONet^31 active on 10-meters. It's
taken me a while to assemble all of the components needed (the isolation
deviced noted on http://www.packetradio.com have taken the longest to
get), but I ought to be active momentarily. Is anyone else gearing up
to play?

Ev, W2EV
http://go.to/BEACONet

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70. [propnet] Re: BEACONet^31?

From: "Carl Hattan" <chattan@cfl.rr.com>
Date: Thu, 15 Mar 2001 07:01:43 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-598-2001.03.15-06.17.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Am ready for '31 operation. Let us know the details and
I'll get with it. I am extremely interested in the BEACON-
net project but did not have a real TNC. Had a shot at
using Baycom on 2 but didn't like the results here. 10 is
all set up on PSK and I am on the prowl for a real TNC.
Waiting for the word. 73 de Carl K0BZV (EL98PD)

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, March 15, 2001 6:09 AM
Subject: [propnet] BEACONet^31?

> I'm two days away from being BEACONet^31 active on 10-meters. It's
> taken me a while to assemble all of the components needed (the isolation
> deviced noted on http://www.packetradio.com have taken the longest to
> get), but I ought to be active momentarily. Is anyone else gearing up
> to play?
>
> Ev, W2EV
> http://go.to/BEACONet
>
> ---
> You are currently subscribed to propnet as: chattan@cfl.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

71. [propnet] Re: [ui-view] 28.128 USB BEACONet Heard List 3-14-01

From: "Roger W. Horne" <g4hba@6mdx.eurobell.co.uk>
Date: Thu, 15 Mar 2001 20:23:24 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-732-2001.03.15-16.06.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

I was only testing the station last night for a little while - never
expected to be heard! Just shows that often the path can be open with no
obvious activity.

I will leave the beacon on when ever possible. I have yet to see any one
else on the map, but hopefully the weekend should change this.

Cheers. Roger (G4HBA/G8KRT)

In message <3AB03786.FA1F10FF@rochester.rr.com>, Ev Tupis
<w2ev@rochester.rr.com> writes
>The following stations were reported as being heard on 3-14-01:
>G0PHO
>G4HBA
>W2EV
>WD4RBX
>N0ELS
>KB6LWN
>(W3MR was a lurker...RX Only)
>
>>SNIP<<
                        http://www.6mdx.eurobell.co.uk/index.html
                                g4hba@6mdx.eurobell.co.uk
                                        UKSMG #262

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72. [propnet] KM5TY heard in EN82 on 10m

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Thu, 15 Mar 2001 18:29:40 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-741-2001.03.15-17.45.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received this packet today on 28.128 USB:

KM5TY [EL29GQ] 1108.5 miles 221 deg.   Mar 15 15:43 EST

Also monitored a message from KM5TY to G0PHO:

KM5TY to G0PHO PATH - G0PHO>APU24A

So far this is my first RX on 28.128. Pretty cool.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

73. [propnet] Re: BEACONet^31?

From: "John Atkins" <john.atkins@110.net>
Date: Thu, 15 Mar 2001 18:12:43
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-744-2001.03.15-18.28.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've been using PSK31 for some time for regular QSO's using Digipan.
I down loaded the PSK31 server from the UI-View site yesterday and have
used it to receive PSK data and key up the TX. I still have to configure
UI-View to work with it. Hope to have that done by tomorrow evening - then
I'll be ready for BeacoNet^31.
In the meantime any info about additional setup, frequencies etc. would be
useful.
I note all the comments on making sure that audio drive levels etc are
correct. My experience with PSK31 has shown me that it's very important
that the drive level to the tranciever is not too high. Most of the PSK31
help files have some good information about how to set this up correctly.

See you on ^31
73 de John n1nco

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] Heard 28.128 3/15/01

From: MelRoberts <w3mr@erols.com>
Date: Thu, 15 Mar 2001 18:40:16 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-758-2001.03.15-19.18.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Heard at W3MR FM18QX:
N0ELS
KM5TY
G0PHO

  Interesting to note that G0PHO was copied until 2034 UTC- which
I assume is long after sundown there.

  73 Mel

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75. [propnet] Re: Heard 28.128 3/15/01

From: Gary Raney <km5ty@arrl.net>
Date: Thu, 15 Mar 2001 22:29:28 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-788-2001.03.15-22.46.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Heard at KM5TY 3/15/01
W2EV
G0PHO
W1GTT

This is pretty cool

Gary KM5TY

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

76. [propnet] Re: BEACONet^31?

From: "John Atkins" <john.atkins@110.net>
Date: Thu, 15 Mar 2001 22:39:15
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-790-2001.03.15-22.54.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,
I got the ^31 setup working this evening and I had UI-View transmitting a
burst of PSK data every minute.

An issue came up regarding frequency setup. If we use 28.128 MHz we also
have to define what position the very narrow band PSK signal will be in the
2.1MHz bandpass that most tx/rx have on ssb. Also the mode and sideband to
be used.
I chose the following for my tests.

Mode = BPSK
Sideband = usb
Transceiver Dial setting = 28.128 MHz

In PSK31Srv main window I set TX = RX and RX Hz = 1500 which puts the PSK
signal in about the center of my ssb bandpass. I found that, for these
tests anyway, it was better to turn the AFC in PSK31Srv off. This was
because there was mainly noise on 28.128 this evening (no signals)and I
found the frequency setting (Rx) was being kicked around by the noise if
AFC was on.
Rest of the setup was according to the help file in PSK31Srv. The UI-View
settings were the usual ones we use, except that I changed the interval to
1 minute, because of the much slower data rate when using PSK.

A further question: Do we want to use exactly 28.128 for these ^31
experiments? There may be others who would like to continue with the ssb
packet mode. Having multiple modes on exactly the same frequency will
increase the ambient noise level and may decrease everyone's chances of
decoding a good 'packet' - just a thought.

73 de John n1nco

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] Re: BEACONet^31?

From: Roger Barker <roger@peaksys.co.uk>
Date: Fri, 16 Mar 2001 08:28:20 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-834-2001.03.16-02.47.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-790-2001.03.15-22.54.56--roger#peaksys.co.uk@lists.
tapr.org>, John Atkins <john.atkins@110.net> writes
>

>In PSK31Srv main window I set TX = RX and RX Hz = 1500 which puts the PSK
>signal in about the center of my ssb bandpass. I found that, for these
>tests anyway, it was better to turn the AFC in PSK31Srv off. This was
>because there was mainly noise on 28.128 this evening (no signals)and I
>found the frequency setting (Rx) was being kicked around by the noise if
>AFC was on.

That's the idea - it's supposed to kick around. If it hears a signal
then it should lock onto it. If you turn off AFC, you'll only receive
any signal that happens to be exactly on your receive frequency, which
is extremely unlikely. Even if your rig is accurate to 1 ppm, and not
many will be, it's still an error of 28Hz at 28MHz. In the tests we've
done over the past two weekends, netting was found to be the biggest
problem.

There's an update to PSK31Srv available that scans over a wider range of
the audio spectrum.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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78. [propnet] Re: Heard 28.128 3/15/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Mar 2001 06:10:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-851-2001.03.16-05.26.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I saw you, too! btw...what's the DX (in km) between you and 'PHO?
Ev, W2EV

Gary Raney wrote:
>
> Heard at KM5TY 3/15/01
> W2EV
> G0PHO
> W1GTT
>
> This is pretty cool
>
> Gary KM5TY
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] Re: Heard 28.128 3/15/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Mar 2001 06:19:50 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-852-2001.03.16-05.35.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oops. I answered my own question by looking at a note I received from
Colin, G0PHO (7,912km !) While I'm not keeping official "records" of
BEACONet DX records, it sounds like a keeper, so far! (Hey
Colin...that's twice that you've been in the record books so far <g>)

I wonder...who will be the first (ax.25) W6 to UK qso? or VK to W1?
(hmmm. I don't know if we have any VK's participating).

This is very interesting stuff, indeed.

Ev, W2EV

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80. [propnet] New PSK31srv

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Mar 2001 06:49:05 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-855-2001.03.16-06.05.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The BEACONet website has been updated with the latest version of
PSK31srv.

I'm a little jealous as I've not gotten active on BEACONet^31 yet...but
that's what weekends are for. :o)

Have at it!
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

81. [propnet] PSk31srv and normal packet?

From: David Stanfield <n0hs@swbell.net>
Date: Fri, 16 Mar 2001 08:05:22 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-871-2001.03.16-08.16.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Is anyone aware of a way to use PSK31srv with normal packet operations?

Dave, N0HS

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

82. [propnet] Re: New PSK31srv

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 16 Mar 2001 14:05:15 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-872-2001.03.16-08.21.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Maybe I missed a message but has a frequency been mentioned for BeacoNet^31? Sounds like a project for
this weekend!

Bob - KC5DUI - Springdale, AR - EM26WE

Get your FREE download of MSN Explorer at http://explorer.msn.com <http://explorer.msn.com>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

83. [propnet] Re: Heard 28.128 3/15/01

From: Gary Raney <km5ty@arrl.net>
Date: Fri, 16 Mar 2001 13:47:14 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-932-2001.03.16-14.04.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

7911.4 Km from KM5TY to G0PHO

Gary KM5TY

Ev Tupis wrote:

> I saw you, too! btw...what's the DX (in km) between you and 'PHO?
> Ev, W2EV
>
> Gary Raney wrote:
> >
> > Heard at KM5TY 3/15/01
> > W2EV
> > G0PHO
> > W1GTT
> >
> > This is pretty cool

> >
> > Gary KM5TY
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: km5ty@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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84. [propnet] Expanding on BEACONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Mar 2001 19:47:54 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-972-2001.03.16-19.03.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N2JR has really started something now [thanks, Rich!]. :o)

I was hoping to keep it "under wraps" for a while, but there's really no
need to do so. Think: Digipeating!

I came home tonight to see the N2JR icon on my map...only 500km away!
Upon double-clicking on his icon, I noticed that he digipeated through
KM5TY (who was also on my map)! This is *good*. It allows us to truly
begin analyzing the scope and breadth of band openings.

What I learned was this...the band was "open" from KM5TY to both NY and
VA simultaneously. So...how do we explore this feature a little more?
Easy...it's called HOPn-N digipeating.

Intrigued? Good. Stand by...the next couple of messages will talk to
activating this sleeping-giant of a BEACONet feature.

Ev, W2EV

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85. [propnet] Heard N2JR via KM5TY on 10m

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Fri, 16 Mar 2001 19:50:23 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-973-2001.03.16-19.06.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This afternoon my station picked up the following:

N2JR*   FM18CP   395.1 mi   130deg   15:58 EST

Clicking in the Station list shows:

N2JR>BEACON,KM5TY*

I followed the suggestions regarding audio levels, and have turned my Mic
Gain way down based on the results (and this is even farther down than when
I first setup). I'm hoping for more success in being heard on 10m.

Ev, perhaps the two audio-level tips that have made the rounds here on the
list (one for setting up KPC3s using the CALibrate command) and the recent
one aimed at setting Mic Gain could be included on the web site under
Configuration or Construction? I think they're very valuable, and empirical
methods for adjusting audio levels without a load of test equipment.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com

_____

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86. [propnet] BEACONet: Peer-class stations

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Mar 2001 20:07:25 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-974-2001.03.16-19.23.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Peer-class stations are those who are setup to contribute to the
BEACONet network by being capable of "digipeating" other stations
signals.

Client-class stations are those who are not capable of digipeating
properly.

If you are:
1. Using UI-View software -or- 2. Level-I w/Kanrtonics TNC with ROM 8.2
or above, then you are a Peer-class station. Otherwise, you are a
Client-class station.

Any class of station can transmit a BEACONet frame and ask that any Peer
digipeat it. Only Peer's can digipeat, though. Simple, huh?

Please assure that you've setup your station as outlined below. The
next eMail will explain how to setup your station to transmit BEACONet
frames that can be digipeated by others.

Ev, W2EV

Setting up for Peer-class operation
==================================

Embedded into a Level-II installation is the following setup procedure:
- -
Exit from UI-View.

Using Windows Notepad, edit UIView.ini and add the following to the
bottom of the file:

[DIGI_OPTIONS]
UI-FLOOD=
UI-TRACE=HOP

save and exit

>From the pull-down menu of Setup|Digipeater Setup . . .
Enable Digi = x
Alias Substitution = x
HOPn-N = x
Alias(es) = your call sign
Sub Alias = your call sign
Dupe Secs = 60
<OK>
- -

If you are using UI-View...make sure that you've executed this set of
procedures. If you have...you are considered a PEER-class station and
can support HOPn-N digipeating (a good thing) of other people's
transmissions.

Alternately...if you are a Level-I station, with a Kantronics TNC with
ROM 8.2 or above, you are already setup to play too! Non Kantronics
Level-I stations are Client-class (they use the network, but don't
contribute to it's infrastructure).

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87. [propnet] BEACONet: HOPn-N'ing around the network

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Mar 2001 20:20:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-975-2001.03.16-19.36.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

How do you tell others to digipeat your transmission? Easy.

Station|Setup
Unproto address = BNPAH=#,HOP1-1

That's it!

When you transmit, your frame will look something like this:
W2EV>HY1G03-15,HOP1-1:[FN03XD] w2ev@arrl.net

The HOP1-1 is a "request for a single digipeat" from any Peer-class
station that hears the transmission. If a Peer hears it, the Peer will
transmit the same frame again, but insert its' callsign in the frame
(making the path trace-able!) and decrement the HOP1-1 to HOP1-0 (but it
doesn't display as -0...instead it displays as HOP1).

Suppose KM5TY is a Peer-class station and hears the above transmission.
It will retransmit the following:
W2EV>HY1G03-15,KM5TY,HOP1:[FN03XD] w2ev@arrl.net

If you received this transmission, you could quickly double-click on the
W2EV icon and discern that you did not hear it directly, but through
KM5TY!

As a matter of fact, by examining the "Stations" menu (at the top of the
UI-View screen), any digipeated callsign will include a "*"!

The valid values for "n-N" are anything from 1-1 to 7-7. NOTE: always
use the same number...do not mix numbers. Please, though...a call for
personal restraint. Please, please, please, lets' experiment with a
maximum number of 3-3. This will allow for 3 "hops" worth of
digipeating.

The idea is to not clog the frequency with digipeats, but to find a
balance that allows us to probe the ether from several angles.

Invoking HOPn-N digipeating will add a whole new dimension to our
study. Try it and see what you get!

Ev, W2EV

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88. [propnet] 28.128 USB BEACONet Heard List 3-16-01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 16 Mar 2001 21:53:47 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-989-2001.03.16-22.09.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Had the rig disconnected Wed & Thu in anticipation of thunderstorms that didn't show. Back on line
today (Friday) and thought I'd post a snapshot.

2001-March-16 23:59 3 stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard (UTC)
--------   ----   --------   ---------   --   ------- ----------
 G4HBA   Grid Squ.   [IO80JS]   7059.6   45   Mar 16 18:56
+G0PHO   Grid Squ.   [JO01KD]   7298.8   44   Mar 16 16:24
-KC5DUI   Grid Squ.   [EM26WE]   0.0   0   Mar 16 23:55

Had ten hits on G4HBA between 1339Z and 1856Z plus five on G0PHO between 1309Z and 1624Z. Didn't plot
anything stateside today.

Bob - KC5DUI - Springdale, AR - EM26WE

89. [propnet] Re: BEACONet: 6m freq

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Fri, 16 Mar 2001 22:22:20 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-999-2001.03.16-22.38.58--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Ev - I pulled all 6m repeaters in US, Canada and Mexico from Travel Plus
(CD of ARRL Repeater Directory) there is one repeater output on 53.53
and it is in Britsh Columbia. Still not much luck on 6m PSK freqs (band
plan) - main freq seems to be 50.290 - that is what I see posted a good
bit on dx cluster pages.

Bruce

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90. [propnet] Re: BEACONet: 6m freq

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Mar 2001 07:31:04 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1028-2001.03.17-06.47.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bruce Brackin wrote:
>
> Ev - I pulled all 6m repeaters in US, Canada and Mexico from Travel Plus
> (CD of ARRL Repeater Directory) there is one repeater output on 53.53
> and it is in Britsh Columbia. Still not much luck on 6m PSK freqs (band
> plan) - main freq seems to be 50.290 - that is what I see posted a good
> bit on dx cluster pages.

Hi Bruce,
As it turns out, there is no active repeater in BC. Three years ago (as
I was in the planning stages for activating the whole BEACONet concept)
I did the same research. As it turns out, there is one coordinated for
that output, but it is not active. Letters to the repeater operator
wend unanswered so I asked hams in the Pacific Northwest to try to
access the machine. None could.

Additionally, 53.51, 53.53, 53.55 are all coordinated for data in the
SERA states (South East Repeater Association) and it is now also
actually coordinated for BEACONet in Florida, NY and Maryland/DC.

In areas of North America that use 1-MHz repeater splits, 53.53 is
vacant, by default (it is 1.05 MHz higher than the national FM simplex
frequency of 52.525). This encompasses over half of the most populus
states in the country by itself.

Lastly, even in states where repeaters use 1.7 MHz splits (and 53.53
could be a repeater output), it is not in use.

53.53 is as close to a "Continent-wide unused frequency" as can be
found.

All the best,
Ev, W2EV

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91. [propnet] Re: BEACONet: Peer-class stations

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Mar 2001 07:38:24 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1029-2001.03.17-06.54.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Normally, I don't copy personal correspondence to a remailer, please
forgive me, please <smile>...

> >Using Windows Notepad, edit UIView.ini and add the following to the
> >bottom of the file:
> >
> >[DIGI_OPTIONS]
> >UI-FLOOD=
> >UI-TRACE=HOP
>
>   Should that not be UIView32.ini?

The quick answer is "Yes". :o) A fellow BEACONet-er was giving me a
gentle nudge to remember that, although folks start out with
UI-View(16), Rogers' registration cost is so inexpensive that they often
upgrade to the much faster UI-View32 very quickly.

When I write instructions, I do so from the standpoint of BEACONet
Greenhorns who will most likely be using UI-View(16).

So...UI-View32 users...edit UIView32.ini and UI-View(16) users...edit
UIView.ini

Regards,
Ev, W2EV

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92. [propnet] Re: [ui-view] 28.128 USB BEACONet Heard List 3-16-01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Mar 2001 07:47:45 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1030-2001.03.17-07.03.49--lyris.propnet#tapr.org@lists.tapr.org>
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Hi Roger!
It's really great to have you on board for the tests. More
participation is building in North America. We're about to be inundated
with even more (a major magazine is about to run an article on the
BEACONet system in next month's issue).

I've forwarded your heard-list to the BEACONet remailer, too.

It's really a lot of fun to have Europe represented. Thanks for
sticking with us...now to find Africa and South America! :o)

SPECIAL REQUEST: Roger...since you seem to have a good pipeline to North
America, would you mind opening a LOG file and capturing over the
weekend? If you get this kind of reception, I'd love to get a copy of
the log from you. We're starting to get enough active stations to be
able to run 60-minute time-outs and play back logs to watch propagation
ebb and flow.

Regards,
Ev, W2EV
http://go.to/BEACONet

"Roger W. Horne" wrote:
>
> Hi Ev and all,
>
> Here is a snap shot of activity recorded on the map yesterday. The last
> signal heard was N2JR at 21:27z.
>
> 2001-March-16 22:37 7 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing
> --------   ----   --------   ---------   ----- -------
> G4HBA   Grid Squ.   [IO80JS]   0.0   0
> N2JR   Grid Squ.   [FM18CP]   3608.3   287
> +WD4RBX   Grid Squ.   [EM84NM]   4007.1   287
> -KC5DUI   Grid Squ.   [EM26WE]   4388.2   295
> W2EV   Grid Squ.   [FN03XD]   3428.0   292
> +N8QLT-10   Grid Squ.   [EN82HL]   3670.5   294
> -KM5TY   Grid Squ.   [EL29GQ]   4762.5   291
>
> I should be active until Sunday 22:00z. Look forward to seeing you on
> the map!
>
> 73 de Roger. (G4HBA/G8KRT)
>
>   http://www.6mdx.eurobell.co.uk/index.html
>   g4hba@6mdx.eurobell.co.uk
>   UKSMG #262

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93. [propnet] Re: BEACONet^31?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Mar 2001 08:06:08 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1031-2001.03.17-07.22.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi John (N1NCO),
You brought up a really good question and setup issue. First, thanks
for sharing your setup of BEACONet^31. I would suggest that we emulate
it until there is sufficient information to cause us to change. I've
recopied it below (with more afterward):

- -
> An issue came up regarding frequency setup. If we use
> 28.128 MHz we also have to define what position the very
> narrow band PSK signal will be in the 2.1MHz bandpass that
> most tx/rx have on ssb. Also the mode and sideband to be
> used. I chose the following for my tests.
>
> Mode = BPSK
> Sideband = usb
> Transceiver Dial setting = 28.128 MHz
>
> In PSK31Srv main window I set TX = RX and RX Hz = 1500 which
> puts the PSK signal in about the center of my ssb bandpass.
- -

As for the frequency of operation...
> A further question: Do we want to use exactly 28.128 for
> these ^31 experiments?

My first thought was to find another frequency...but then did some quick
"napkin-style" calculations of channel-loading. Given BEACONet's 1-tx
every 5 minutes, for approx 400ms in all...the frequency is fairly
lightly loaded now. If we need a new frequency, let's make that
decision based on what we find by sharing it first. Even so...let's do
a little "pre-planning". Would 28.131 (for BEACONet^31) be too close to
our work on 28.128?

I'd really appreciate comments from those with ^31 knowledge. I'm a
greenhorn in this arena (and about three hours from having everything
hooked up to play on both BEACONet and BEACONet^31 on 28.128 USB at the
same time).

Ev, W2EV

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94. [propnet] 28.128 USB BEACONet on 3-17-01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 17 Mar 2001 08:15:53 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1037-2001.03.17-08.31.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Things are looking good today - had a new station appear plus received a plot on myself and W2EV via
G4HBA digipeat!

2001-March-17 14:05 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard (UTC)
N1NCO	Grid Squ.	[FN42GL]		2067.0	63	Mar 17 13:50
G4HBA	Grid Squ.	[IO80JS]		7059.1	45	Mar 17 13:47
-KC5DUI*	Grid Squ.	[EM26WE]		0.0	0	Mar 17 13:46
W2EV*	Grid Squ.	[FN03XD]		1577.2	56	Mar 17 12:58
F6DHD	Grid Squ.	[JN38QS]		7833.0	43	Mar 17 12:38

Hope things stay busy!!!

Bob - KC5DUI - Springdale, AR - EM26WE

95. [propnet] 28.128 Beaconet - N1NCO - stations logged

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 17 Mar 2001 9:55:54
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1041-2001.03.17-10.11.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

These are my best results to date.

2001-March-17 09:29 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N1NCO	Grid Squ.	[FN42GL]		0.0	0	Mar 17 09:28
-KM5TY	Grid Squ.	[EL29GQ]		2570.2	244	Mar 17 09:26
G4HBA	Grid Squ.	[IO80JS]		5119.3	55	Mar 17 09:21
-KC5DUI	Grid Squ.	[EM26WE]		2067.0	258	Mar 17 09:21
W2EV*	Grid Squ.	[FN03XD]		543.3	280	Mar 17 09:03
F6DHD	Grid Squ.	[JN38QS]		5910.0	54	Mar 17 08:48

W2EV is digipeated via the UK! I note that KC5DUI/Bob also saw that as
reported in his earlier message.

In addition to packet, I also have PSK31srv 1.04 running. I transmitting
a 31^ burst about every 1 minute and a normal packet (via the KAM) about
every 20 secs. (the 31^ packet burst seems to take about 10 seconds)
I have been monitoring the PSK31srv waterfall window, but have not yet seen
anything that looks like a PSK signal although there is lots of other stuff
there as would be expected.
PSK31srv is set up TX=RX and the "scan" is turned on. Other scan settings
are default. I'd be interested to know if anyone has heard my ^31 signal.
Antenna in use here this morning is a 6M Jpole loaded up on 28.128 with an
MFJ atu at about 9 meters.

73 de John n1nco

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96. [propnet] Re: 28.128 Beaconet - N1NCO - stations logged

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Mar 2001 11:26:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1043-2001.03.17-10.42.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks to Bob and John for their reports! I've created a simulation of
this morning's "event" and posted it to the web site
(http://go.to/BEACONet) under the "Participation" and "BEACONet
Successes" hyperlink. Look for the event called "Very Cool!". :o)

Ev, W2EV

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97. [propnet] Re: 28.128 Beaconet - N1NCO - stations logged

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 17 Mar 2001 10:39:4
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1053-2001.03.17-10.54.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,
   I have a UI-View screen shot of "the event", if that's any use to you.
Let me know if you want it and I'll send it to you.
73 - John

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98. [propnet] 28.128 USB - Station Heard Update

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 17 Mar 2001 11:10:26 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1055-2001.03.17-11.26.18--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Still an interesting day. N1NCO and W1GTT are coming direct, W2EV digipeated through G4HBA. I'm glad Ev is putting this all together - it's magic! Will be interesting to see what happens as the day progresses. I think I'm going to have to find another way to do this - this is so interesting it's keeping my lone rig tied up all the time.

2001-March-17 17:00 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard (UTC)
N1NCO	Grid Squ.	[FN42GL]		2067.0	63	Mar 17 17:00
W2EV*	Grid Squ.	[FN03XD]		1577.2	56	Mar 17 16:53
-W1GTT	Grid Squ.	[FN31VJ]		1983.0	66	Mar 17 16:53
G4HBA	Grid Squ.	[IO80JS]		7059.1	45	Mar 17 14:27
-KC5DUI*	Grid Squ.	[EM26WE]		0.0	0	Mar 17 13:46
F6DHD	Grid Squ.	[JN38QS]		7833.0	43	Mar 17 12:38

Will post more later on.

Bob - KC5DUI - Springdale, AR - EM26WE

99. [propnet] 28.128 BECOnet report 3/17/01

From: RickfordG@aol.com
Date: Sat, 17 Mar 2001 16:50:06 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1080-2001.03.17-16.06.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-March-17 16:28 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Mar 17 16:28
G4HBA	Grid Squ.	[IO80JS]		6446.3	47	Mar 17 16:17
W2EV*	Grid Squ.	[FN03XD]		1044.5	22	Mar 17 16:13
-KC5DUI*	Grid Squ.	[EM26WE]		1038.6	283	Mar 17 15:22
F6DHD	Grid Squ.	[JN38QS]		7236.3	47	Mar 17 15:13
N2JR*	Grid Squ.	[FM18CP]		645.7	43	Mar 17 11:48
+OH4MM	Grid Squ.	[KP31LT]		7632.5	29	Mar 17 09:55

Key: '+' = UI-View user '*' = heard via a digipeater

Rich
WD4RBX
EM84NM

100. [propnet] One Time Request

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Mar 2001 19:09:27 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1089-2001.03.17-18.25.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow. The ability to digipeat has really opened up our tracking ability! I now see double the number of stations that I had otherwise seen. I'm very impressed with our successes so far! I just wish I knew what it would take to get South America, Africa, Japan or Australia interested!

Anyway...here's my request: Starting late tonight (say, arount 9:00 pm local time), open a LOG file and keep logging for 24 hours. By 9:00 pm tomorrow, close the log and eMail it to me. Why? Because I have a way to play them here (in "hyper speed"), capturing the playback to a movie! I'll set the "expire" time to 15 minutes and watch as icons come-and-go with changing conditions. I'll take the "best" movie and put it on the web site for others to see! (I've never tried this before, but how tough can it be? <smile>).

I say this is a "one time request" because I really don't have the time to do this on a regular basis, but the results from yesterday and today are really exciting! :o)

Regards,
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

101. [propnet] Re: One Time Request

From: RickfordG@aol.com
Date: Sat, 17 Mar 2001 20:46:29 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1092-2001.03.17-20.02.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/17/2001 7:10:37 PM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> open a LOG file and keep logging for 24 hours.

Hi Ev
Does it make any difference as to what expire time to use? I usually set mine to 0 and clear it every 24 or so hours. I don't run a log file most of the time.

< I just wish I knew
what it would take to get South America, Africa, Japan or Australia
interested!>

What about looking for packet clubs (basic idea) on the Internet and drop them a line?

Rich
WD4RBX

102. [propnet] Re: 28.128 Beaconet - KM5TY - stations logged

From: Gary Raney <km5ty@arrl.net>
Date: Sat, 17 Mar 2001 22:36:26 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1101-2001.03.17-22.53.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Stattions heard from KM5TY

2001-March-18 10:35 9 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W2EV	Grid Squ.	[FN03XD]		2151.5	41	Mar 18 06:29
-W1GTT	Grid Squ.	[FN31VJ]		2462.9	52	Mar 18 01:01
-KM5TY	Grid Squ.	[EL29GQ]		0.0	0	Mar 18 10:34
N2JR	Grid Squ.	[FM18CP]		1901.7	54	Mar 18 06:12
N1NCO	Grid Squ.	[FN42GL]		2570.2	50	Mar 18 06:29
-KC5DUI*	Grid Squ.	[EM26WE]		730.9	9	Mar 17 21:00
G4HBA*	Grid Squ.	[IO80JS]		7664.0	43	Mar 18 03:07
F6DHD	Grid Squ.	[JN38QS]		8448.0	42	Mar 18 02:24
+N8QLT-10	Grid Squ.	[EN82HL]		1783.5	34	Mar 18 05:49

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103. [propnet] Re: [ui-view] 28.128 USB BEACONet Heard List 3-16-01

From: "Roger W. Horne" <g4hba@6mdx.eurobell.co.uk>
Date: Sun, 18 Mar 2001 09:57:50 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-1136-2001.03.18-04.15.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

I have now configured the station to run as a 1 hop digi, and it seems to work fine. The station here is an IC706 Mk1, 100 watts into a 28 MHz Bi-Square loop with the top at 45 ft agl. The computer is a Cyrix 6x86MX which runs UIVIEW32 and AGWPE.

The station will be on air until 22:00z today. As we are not allowed to run unattended HF tx in the UK I will leave the system on rx only for the rest of the week. I have got a log file for yesterday and will do another one for today. I have set the map refresh to 60 minutes to show better the time scales of propagation shift.

Here is my heard list for yesterday.

```
Callsign                          Km   Bearing  Last Heard
--------                          --   -------  ----------
 G4HBA          [IO80JS]           0.0      0   Mar 17 22:42
 W2EV           [FN03XD]         5513.4    292   Mar 17 21:33
 N2JR           [FM18CP]         5803.3    287   Mar 17 21:22
-W1GTT          [FN31VJ]         5239.8    287   Mar 17 21:18
 N1NCO          [FN42GL]         5119.3    287   Mar 17 21:12
-KM5TY          [EL29GQ]         7664.0    291   Mar 17 21:04
+N8QLT-10       [EN82HL]         5904.5    294   Mar 17 20:53
-KC5DUI          [EM26WE]         7059.1    295   Mar 17 20:47
+WD4RBX         [EM84NM]         6446.3    287   Mar 17 20:29
 N0ELS          [EM15GH]         7339.6    297   Mar 17 17:48
```

Hope to see you on the map today!!

73 de Roger (G4HBA/G8KRT)

In message <3AB35CF1.4E611B0E@rochester.rr.com>, Ev Tupis
<w2ev@rochester.rr.com> writes
>Hi Roger!
>It's really great to have you on board for the tests. More

>>SNIP<<

```
                        http://www.6mdx.eurobell.co.uk/index.html
                                 g4hba@6mdx.eurobell.co.uk
                                         UKSMG #262
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

104. [propnet] Re: One Time Request

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Mar 2001 07:06:38 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1162-2001.03.18-06.23.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Does it make any difference as to what expire time to use? I
> usually set mine to 0 and clear it every 24 or so hours. I
> don't run a log file most of the time.

The expire time only affects playback, not recording. The log file that
one generates is not affected by expire time settings.

Ev

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105. [propnet] Re: 28.128 Beaconet - N1NCO - stations logged

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Mar 2001 08:19:08 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1188-2001.03.18-07.35.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi John,
Yes, please send it direct (not to the listserve, please). Thanks for
the offer!
Ev

John Atkins wrote:
>
> Ev,
>   I have a UI-View screen shot of "the event", if that's any use to you.
> Let me know if you want it and I'll send it to you.
> 73 - John
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

106. [propnet] Re: BEACONet^31?

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 18 Mar 2001 18:11:47 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1218-2001.03.18-12.21.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, John and the group. I'd like to indicate that there is a collision course being show here and we need to do something about rather quickly. In ordinary FSK the worldwide "rule" was: The lowest emitted frequency will be considered MARK and indicated as the channel frequency. In PSK, FM and similar modes, there is no "lower frequency" as such so the center must be considered the "channel". My point is that we should NEVER consider what tones are required by any individual station. Some will use 1500 hertz and many other others whatever is required. If 28.128 MHz is specified then that frequency is what is transmitted +/- modulation products. Otherwise mass confusion is bound to happen. Cliff K7RR

Ev Tupis wrote:
>
> Hi John (N1NCO),
> You brought up a really good question and setup issue. First, thanks
> for sharing your setup of BEACONet^31. I would suggest that we emulate
> it until there is sufficient information to cause us to change. I've
> recopied it below (with more afterward):
>
> -
> > An issue came up regarding frequency setup. If we use
> > 28.128 MHz we also have to define what position the very
> > narrow band PSK signal will be in the 2.1MHz bandpass that
> > most tx/rx have on ssb. Also the mode and sideband to be
> > used. I chose the following for my tests.
> >
> > Mode = BPSK
> > Sideband = usb
> > Transceiver Dial setting = 28.128 MHz
> >
> > In PSK31Srv main window I set TX = RX and RX Hz = 1500 which
> > puts the PSK signal in about the center of my ssb bandpass.
> -
>
> As for the frequency of operation...
> > A further question: Do we want to use exactly 28.128 for
> > these ^31 experiments?
>
> My first thought was to find another frequency...but then did some quick
> "napkin-style" calculations of channel-loading. Given BEACONet's 1-tx
> every 5 minutes, for approx 400ms in all...the frequency is fairly
> lightly loaded now. If we need a new frequency, let's make that
> decision based on what we find by sharing it first. Even so...let's do
> a little "pre-planning". Would 28.131 (for BEACONet^31) be too close to
> our work on 28.128?
>
> I'd really appreciate comments from those with ^31 knowledge. I'm a
> greenhorn in this arena (and about three hours from having everything
> hooked up to play on both BEACONet and BEACONet^31 on 28.128 USB at the
> same time).
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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107. [propnet] Re: BEACONet^31?

From: Roger Barker <roger@peaksys.co.uk>
Date: Sun, 18 Mar 2001 18:24:34 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1220-2001.03.18-12.43.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-1218-2001.03.18-12.21.55--roger#peaksys.co.uk@lists
.tapr.org>, Cliff Buttschardt <cbuttsch@slonet.org> writes
[snip]
> My point is that we should
>NEVER consider what tones are required by any individual
>station. Some will use 1500 hertz and many other others
>whatever is required. If 28.128 MHz is specified then that
>frequency is what is transmitted +/- modulation products.
>Otherwise mass confusion is bound to happen.

I don't really agree with that. With PSK31 I think it's easier to split
it into two parts:-

1. The frequency (and sideband) to which you tune your rig.
2. The audio tone you use.

It's very easy to follow the instructions "Tune to 28.128MHz, USB, and
use an audio tone of 1200Hz".

(Of course, no matter how you specify the frequency, unless everyone
uses rigs of above average calibration accuracy, the end result will be
signals spread over 100Hz or so.)

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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108. [propnet] Re: BEACONet^31?

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 18 Mar 2001 18:54:45 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1227-2001.03.18-13.04.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Unfortunately, you illustrate the very basis for mass
confusion! There are far more modes coming down the road
than PSK 31, but lets use that example. PSK 31 does not care
what sideband is used but other modes do. It is up to the
operator to determine what tone is best as well as filter,
DSP and demodulator. Many modes will perform well without
any signal being heard. We HAVE to find a standard and stick
to it as the commercials had to in years past. Cliff K7RR

Roger Barker wrote:
>
> In article <LYR18754-1218-2001.03.18-12.21.55--roger#peaksys.co.uk@lists
> .tapr.org>, Cliff Buttschardt <cbuttsch@slonet.org> writes
> [snip]
> > My point is that we should
> >NEVER consider what tones are required by any individual
> >station. Some will use 1500 hertz and many other others
> >whatever is required. If 28.128 MHz is specified then that
> >frequency is what is transmitted +/- modulation products.
> >Otherwise mass confusion is bound to happen.
>
> I don't really agree with that. With PSK31 I think it's easier to split
> it into two parts:-
>
> 1. The frequency (and sideband) to which you tune your rig.
> 2. The audio tone you use.
>
> It's very easy to follow the instructions "Tune to 28.128MHz, USB, and
> use an audio tone of 1200Hz".
>
> (Of course, no matter how you specify the frequency, unless everyone
> uses rigs of above average calibration accuracy, the end result will be
> signals spread over 100Hz or so.)
>
> --
> Roger Barker, G4IDE - roger@peaksys.co.uk
> For UI-View go to - http://www.packetradio.org.uk
> For WinPack go to - http://www.peaksys.co.uk
>
> ---

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---
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109. [propnet] Re: BEACONet^31?

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 18 Mar 2001 13:13:53
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1229-2001.03.18-13.29.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think there is a need to standardise the set up procedure fairly quickly
if we want to get anywhere. Pulling in weak signals is difficult enough
without being uncertian as to the exact frequency and tone being used. We
should stay as close to the usual conventions as possible so long as we can
meet our needs. The important thing is to have a setup procedure that we
all agree on. There is an interesting waterfall calibration procedure in
the Digipan help file that we might want to look at as an aid towards
developing our own.

As Rodger pointed out in an earlier message, even if you have both stations
on exctly the same frequency, using an agreed tone, the chances of both
tranceivers being within the required limits for accurately decoding PSK
are quite small. Rodger has tried to accomodate that by building the "scan
function" into PSK31srv. I assume the idea is that if both stations use the
same dial setting and tone, then they should be close enough for the scan
process to "pull it in" the rest of the way, so that the PSK decode can
work.

Bob (KC5DUI) and I tried a brief experiment with PSK31srv yesterday
afternoon. I found it was very difficult to lock on to his signal, even
though it was quite strong and decoded well once it was locked. In every
case it required manual intervention to move the cursor on to the signal,
even though the scan function was enabled. I found that sometimes noise
(possibly a regular packet) would kick the cursor away from the PSK signal
at the last minute.
We did not have very long because conditions started to deteriorate, but I
would have liked to have tried adjusting the scan delays and SQL to see if
that would help.
It's certianly not "set and forget" like regular packet is at the moment.
but it certianly has possibilities......

73 de John n1nco

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110. [propnet] Re: BEACONet^31?

From: Roger Barker <roger@peaksys.co.uk>
Date: Sun, 18 Mar 2001 19:16:15 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1232-2001.03.18-13.34.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-1227-2001.03.18-13.04.52--roger#peaksys.co.uk@lists
.tapr.org>, Cliff Buttschardt <cbuttsch@slonet.org> writes
>Unfortunately, you illustrate the very basis for mass
>confusion! There are far more modes coming down the road
>than PSK 31, but lets use that example. PSK 31 does not care
>what sideband is used but other modes do. It is up to the
>operator to determine what tone is best as well as filter,
>DSP and demodulator. Many modes will perform well without
>any signal being heard. We HAVE to find a standard and stick
>to it as the commercials had to in years past. Cliff K7RR

A final comment, because this could start to go round in circles:-

If I say "Set your rig to 28.128 USB, and TX an audio tone of 1200Hz"
can you manage to do it? Of course you can, and so can everyone else,
because (a) every modern rig has a digital frequency read-out, and (b)
every PSK31 program allows you to set the audio tone frequency.

If I say "Transmit with a centre frequency of 28.128MHz" can everyone do
it? I'll bet that some will need a little help. What form will that help
take? It will take the form of "Set your rig to 28.1268MHz USB and TX an

audio tone of 1200Hz". And we're back to using my method... (Of course
you can also say "Set your rig to 28.1292MHz LSB and TX a tone of
1200Hz", but it still amounts to splitting the exercise into two parts,
exactly as I was suggesting.)

However, to replace theory with practice, we've been doing PSK31 / APRS
tests in Europe for two weeks now, with considerable success. We've been
specifying the frequency in the way I am suggesting, and no-one seems to
have been confused by it.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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111. [propnet] Re: BEACONet^31?

From: Roger Barker <roger@peaksys.co.uk>
Date: Sun, 18 Mar 2001 19:28:42 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1234-2001.03.18-13.46.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-1229-2001.03.18-13.29.40--roger#peaksys.co.uk@lists
.tapr.org>, John Atkins <john.atkins@110.net> writes
>
[snip]
>Bob (KC5DUI) and I tried a brief experiment with PSK31srv yesterday
>afternoon. I found it was very difficult to lock on to his signal, even
>though it was quite strong and decoded well once it was locked. In every
>case it required manual intervention to move the cursor on to the signal,
>even though the scan function was enabled. I found that sometimes noise
>(possibly a regular packet) would kick the cursor away from the PSK signal
>at the last minute.

What version were you using? From the tests on 20m in Europe this
weekend, the general opinion seems to be that the new AFC system in
V1.04 works well.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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112. [propnet] Re: BEACONet^31?

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 18 Mar 2001 14:0:47
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1236-2001.03.18-14.16.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rodger,
          I was using V1.04, but this was the first time around and
conditions were far from ideal. It's good to know that you had good success
with V1.04, hopefully we'll have better luck next time.

Next weekend I'll try 28.128 USB, with a PSK tone of 1200Hz and see what
happens.

73- John

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

113. [propnet] Off Topic

From: RickfordG@aol.com
Date: Sun, 18 Mar 2001 18:11:45 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1254-2001.03.18-17.27.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I hope I don't get shot for putting a message up that has nothing to do with packet.

Today the wife walked in and handed me a microphone and told me that my dad's friend sent it to me. At first glance I thought it was really cool. It is about 2 inches round with a nickel size ring at the top. I looks like it is made of black plastic. What really peeked my curiosity was when I turned it over it had written on the back "Edwards and Company Norwalk,Conn. With in a triangle in the center is written "Edwards 1872" I could not find any information on this Mic. If you know anything that could help me please E-mail me off the list.

Rich
WD4RBX
rickfordg@aol.com

114. [propnet] Re: BEACONet^31?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 18 Mar 2001 20:38:09 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1288-2001.03.18-20.54.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I too was using V1.04 and had trouble staying on top of John's (N1NCO) signal. What frequency is being used in Europe for the tests? Using 28.128 the AFC locks on to the packet bursts (just the way it should when a signal is present) and jumps quite a ways from where the PSK31 signal will be. Had nice clear copy on John when I'd click on his trace. Several times when I let the AFC find him I'd get the end of his callsign and had numerous plots on the map - N1NCO/1NCO/NCO/CO. We were both using DE CALL (our calls) in the Preamble Text - a longer preamble might have been better to allow the AFC to synch up but then makes the transmission time longer.

Experimentation is FUN!

Bob - KC5DUI - EM26WE

----- Original Message -----
From: "Roger Barker" <roger@peaksys.co.uk>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, March 18, 2001 13:28 PM
Subject: [propnet] Re: BEACONet^31?
>
> What version were you using? From the tests on 20m in Europe this
> weekend, the general opinion seems to be that the new AFC system in
> V1.04 works well.
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

115. [propnet] Re: BEACONet^31?

From: Roger Barker <roger@peaksys.co.uk>
Date: Mon, 19 Mar 2001 08:39:41 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1337-2001.03.19-02.55.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-1288-2001.03.18-20.54.06--roger#peaksys.co.uk@lists
.tapr.org>, KC5DUI/Bob <kc5dui@hotmail.com> writes
>I too was using V1.04 and had trouble staying on top of John's (N1NCO)
>signal. What frequency is being used in Europe for the tests? Using 28.128
>the AFC locks on to the packet bursts (just the way it should when a signal
>is present) and jumps quite a ways from where the PSK31 signal will be.

We're not trying to share a frequency with packet, but on 20m, where I
was listening over the weekend (14.095MHz), there was an RTTY contest,
so we certainly weren't using a quiet frequency.

> Had
>nice clear copy on John when I'd click on his trace. Several times when I
>let the AFC find him I'd get the end of his callsign and had numerous plots
>on the map - N1NCO/1NCO/NCO/CO. We were both using DE CALL (our calls) in
>the Preamble Text - a longer preamble might have been better to allow the
>AFC to synch up but then makes the transmission time longer.

Make sure you've read the "How Scanning Works" section of the help. A
couple of points that derive from how it works are important:-

1. With the default settings, every time the scan function steps the
frequency by 50Hz, there is then two seconds for it to find a signal
that lifts the squelch. If it doesn't find a signal in two seconds, it
steps again. If you have the squelch set too high, or set to slow rather
than fast, then the squelch won't lift enough, and it will move off the
signal. I set the squelch to about 20% of the way up the signal quality
bar.

2. The wider the scanning range, the greater will be the average number
of scanning steps needed to find any given signal, and so the less
likely you are to find the signal before the preamble ends. If the
scanning range is set to zero, it will still seek within +-50Hz of the
set frequency because of the AFC. However, I don't think everyone will
be able to achieve that level of accuracy, which is why the default was
made 100Hz.

I would recommend putting it in receive-only mode on 14.070MHz USB,
where there's always some PSK31, playing around with the settings and
watching what happens.

One other point - If a signal shows significant IMD products (spread) on
the waterfall, either because it's a poor quality signal or because it's
someone very local, then the AFC can stop in the IMD products rather
than seeking to the centre of the signal, because it finds something in
the products that appears to be valid PSK31.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

116. [propnet] BEACONet trial....

From: "F6DHD" <f6dhd@free.fr>
Date: Mon, 19 Mar 2001 17:59:41 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1403-2001.03.19-11.21.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello,

Last weekend (march 17 and 18) I made my first Beaconet tests, and gave very intesting results...
The rig here is : IC756 3ele beam on 40 feet tower, UI-view32 1.54 & pk232 kiss mode.
At the end of the week end, I hope UI-view and PSNPAH-D was correctly set up ;-)

To assume Level 2 capabilities, did any one made some tests with TNC2 with UIDIGI eprom? I tried it
locally on the table and it seems to do the job.

I'll try to be more often on the air on 28.128

vy 73's de Chris F6DHD [JN38QS]

117. [propnet] Re: BEACONet trial....

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 19 Mar 2001 18:54:54 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1472-2001.03.19-18.11.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Chris! You were received by many stations last weekend. I am
also interested in the UIDIGI eprom, but haven't had the time to
experiment with it. Does it support HOPn-N (TRACEn-N)?

It's good to have you participating!

Ev, W2EV

> F6DHD wrote:
>
> Hello,
>

> Last weekend (march 17 and 18) I made my first Beaconet tests, and
> gave very intesting results...
> The rig here is : IC756 3ele beam on 40 feet tower, UI-view32 1.54 &
> pk232 kiss mode.
> At the end of the week end, I hope UI-view and PSNPAH-D was correctly
> set up ;-)
>
> To assume Level 2 capabilities, did any one made some tests with TNC2
> with UIDIGI eprom? I tried it locally on the table and it seems to do
> the job.
>
> I'll try to be more often on the air on 28.128
>
> vy 73's de Chris F6DHD [JN38QS]
>
>

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118. [propnet] BEACONet - 3-19 and 3-20

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 20 Mar 2001 17:18:09 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1741-2001.03.20-17.34.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Has 10M Propagation gone away?? I've left UI-View running on my computer
while at work the last two days and haven't had a single station appear.
Have I broken something I'm not aware of?

Bob - KC5DUI - Sprindale, AR - EM26WE

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119. [propnet] Re: BEACONet - 3-19 and 3-20

From: RickfordG@aol.com
Date: Tue, 20 Mar 2001 19:21:19 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1753-2001.03.20-18.37.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/20/2001 6:19:16 PM Eastern Standard Time,
kc5dui@hotmail.com writes:

> Has 10M Propagation gone away??

In a word Yes!

I run 24 /7/365 + - Bad WX
I have not RX anything in 2 days.
Rich
WD4RBX
EM84NM

120. [propnet] Re: BEACONet - 3-19 and 3-20

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 20 Mar 2001 19:06:09 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1759-2001.03.20-19.22.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Rich, glad it's not just me. Now I "won't try to fix something that ain't broke." Saturday was
GREAT, Sunday was so-so and now NOTHING.

Bob - KC5DUI - Springdale, AR - EM26WE

  In a word Yes!

  I run 24 /7/365 + - Bad WX
  I have not RX anything in 2 days.
  Rich
  WD4RBX
  EM84NM

121. [propnet] 10 Meter propagation conditions

From: MelRoberts <w3mr@erols.com>
Date: Tue, 20 Mar 2001 20:42:47 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1762-2001.03.20-19.58.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There is a major geomagnetic storm going on and that will affect 10 meters
first and
for the longest time compared to the other HF bands. Check out:
http://www.sec.noaa.gov/SWN/index.html
and
http://www.spaceweather.com
for the latest solar and auroral conditions.
  73 Mel W3MR

At 07:06 PM 03/20/2001 -0600, you wrote:
>   Saturday was GREAT, Sunday was so-so and now NOTHING.   Bob - KC5DUI
>- Springdale, AR - EM26WE
>In a word Yes!
>
>I run 24 /7/365 +   - Bad WX
>I have not RX anything in 2 days.
>Rich
>WD4RBX
>EM84NM
>

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122. [propnet] Fwd: AstroAlert: Aurora Storm of 20 March - A Tough Call

From: Earl Needham <needhame@yucca.net>
Date: Tue, 20 Mar 2001 18:48:09 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1763-2001.03.20-20.04.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Aurora Storm of 20 March - A Tough Call
>To: sun-earth@skypub.com
>Date: Tue, 20 Mar 2001 13:36:28 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   20 March 2001
>
>
>   A moderately strong interplanetary disturbance impacted the Earth on
>19 and 20 March from a solar filament associated coronal mass ejection
>that was observed leaving the Sun on 16 March. Most indicators suggested
>that this disturbance would be nothing more than an average minor
>filament-type disturbance when it reached the Earth on 19 March.
>
>   The predictions were correct with respect to the timing of the arrival
>of the disturbance. However, they significantly underestimated the strength
>of the disturbance. Minor to major auroral substorming has been observed
>over the high and some middle latitude regions during the last 24 hours. The
>activity took most forecasters somewhat by surprise. Even at the time of
>this writing (19:15 UTC on 20 March), solar wind conditions remain favorable
>for producing periods of moderately strong auroral substorming. Auroral
>substorming is expected to continue, but gradually diminish in both
>frequency and strength over the next 12 hours. The disturbance is very slow
>moving and is taking quite some time to transit the Earth system. It is,
>however, on a very gradual decline.
>
>   An Astroalert concerning this event was not issued because most
>forecast centers were expecting this disturbance to be much smaller than it
>turned out to be. About the only observers who were not caught off-guard by
>this storm were those using the Aurora Monitor software
>(http://www.spacew.com/aurora or at the Sky & Telescope Online

>Store at: http://store.skypub.com in the CDROM section), which caught and
>alerted users of this storm early on the 20th - more than 12 hours before it
>reached its peak intensity. Although North American observers may want to
>take a look outside during the evening / early morning hours of 20/21 March
>(tonight), the activity will probably be less impressive than what was
>observed last night.
>
>   Another disturbance was observed by the SOHO LASCO spacecraft which may
>produce another enhancement of activity later this week. However, the
>effects of that disturbance will in all likelihood be much less spectacular.
>
>   For those interested in reading sighting reports from others who
>witnessed the activity, go to: http://www.spacew.com/www/auroras.html
>
>
>** End of AstroAlert **
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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123. [propnet] [Fwd: Band Condx]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Mar 2001 22:29:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1795-2001.03.20-21.45.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Does the BEACONet concept work? Y-e-s! Nothing on your screen for the
last two days? Read the message below from the 10-10 Internationsl
eMail remailer. Don't foreget that there is valuable data to consider
even when there isn't any data to consider. :o)

Ev, W2EV

124. [propnet] UI-View & BEACONet: a peek for non-participants

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Mar 2001 23:01:47 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1800-2001.03.20-22.18.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Do you have either:
1. A Cable modem (1 min, 20 seconds) or better?
or
2. Time?

:o)

Check out a time-lapse video of what BEACONet (28.128 MHz USB) looks
like from the UK! Hit the web site (http://go.to/BEACONet), select the
"Participation" hyperlink, and "BEACONet Successes" hyperlink.

It's nothing fancy...I'm not much of a web-guy, but I'm having a lot of
fun documenting this stuff. If you've been lurking, this may be a good
opprotunity for you to see what fun you've been missing out on.

Join us, would you?

Ev, W2EV

We're especially looking for participants from Africa, Central and
Eastern Europe, Australia.

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125. [propnet] Re: UI-View & BEACONet: a peek for non-participants

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 20 Mar 2001 22:40:33 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1804-2001.03.20-22.56.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Fantastic job Ev!!!! I saved the file then used Windows Media Player 7 to
show it to my wife so she could see what I was having so much fun with on
Saturday. Appreciate all your efforts on BEACONet!

73,

Bob - KC5DUI - Springdale, AR - EM26WE

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126. [propnet] Re: [Fwd: Band Condx]

From: RickfordG@aol.com
Date: Wed, 21 Mar 2001 08:38:40 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-1896-2001.03.21-07.54.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/20/2001 10:30:43 PM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> Does the BEACONet concept work? Y-e-s!

Not only do I agree but I feel that BEACONet has barely scratched the surface
of it's potential.

Rich
WD4RBX

127. [propnet] New BEACOnet station RXed

From: RickfordG@aol.com
Date: Wed, 21 Mar 2001 16:08:48 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2000-2001.03.21-15.24.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-March-21 16:02 2 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Mar 21 16:01
+EA5UB	Home	38.47.87N	000.07.99E	7167.8	59	Mar 21 09:28

Key: '+' = UI-View user   '*' = heard via a digipeater

Rich
WD4RBX

128. [propnet] Re: Who needs propagation beacons?

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Thu, 22 Mar 2001 16:20:29 -0800 (PST)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2397-2001.03.22-18.36.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Playing devils advocate a bit here...

> > "Everyone knows that FM-based data-modes:
> > * are not capable of propagating over large distances
> > * are in no-way capable of being used to indicate band-openings"

Can anyone describe a technically worse DX mode then AFSK FM packet?
It could be developed - but it wouldn't be easy.

I think this is a great project - but that's an important point
to remember.

My first ever 6 meter signals were DX packets. Back in 1990, or was
it 1991, I came home from work one night and found two stations in the
heard list. This was on 50.7(?) - the old packet simplex frequency. There
was a great E-Skip opening that day and I was picking up a couple stations
in the Reno area, from Fort Collins Colorado. Now that was cool.
I need to order some 53.53 crystals for the IC-60 and get it back on the
air. The E season must be just around the corner.

How many folks have CW id turned on so folks without computers can
participate. The same beacon info could be sent in CW. That would
also allow recovering weak signals where packets couldn't be decoded.

Anybody else using the DX bulletin feature of Digi_NED? It watches
for "DX" by a configurable time period and sends out DXCluster compatible
bulletins when new DX is received. I've been running it on 10.151 for
the past 6 months and it's cool to watch (and record!) the changing
band conditions.

Bill - WA7NWP

_____
Do You Yahoo!?
Get email at your own domain with Yahoo! Mail.
http://personal.mail.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

129. [propnet] Re: Who needs propagation beacons?

From: Earl Needham <needhame@yucca.net>
Date: Thu, 22 Mar 2001 17:47:21 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2404-2001.03.22-19.16.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 04:20 PM 3/22/01 -0800, Bill Vodall blasted the following out into the
ether:
>How many folks have CW id turned on so folks without computers can
>participate. The same beacon info could be sent in CW. That would
>also allow recovering weak signals where packets couldn't be decoded.

Well, I WOULD, but it doesn't seem to be available in the MFJ-1270 in
KISS mode...

7 3
Earl

Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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130. [propnet] Configuration Code Help

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 23 Mar 2001 22:29:24 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2574-2001.03.23-21.46.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks to Terry Heatlie (KV6M), we now have a Java-based Configuration
Calculator (you know...the value that goes in the Destination-Field that

includes Band of origination, power level, antenna influence, HAAT,
etc.)

Visit the web site: http://go.to/BEACONet and take the hyperlink titled
"Configuration", then "Configuration Code".

Thanks Terry!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

131. [propnet] Re: Configuration Code Help

From: Terry Heatlie <wtph@nortius.org>
Date: Fri, 23 Mar 2001 19:44:26 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: wtph@shell2.webquarry.com
Message-ID: <LYR1548-2579-2001.03.23-22.00.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Friday 23 March 2001 19:29, you wrote:
> Thanks to Terry Heatlie (KV6M), we now have a Java-based Configuration
> Calculator (you know...the value that goes in the Destination-Field that
> includes Band of origination, power level, antenna influence, HAAT,
> etc.)
>
> Visit the web site: http://go.to/BEACONet and take the hyperlink titled
> "Configuration", then "Configuration Code".
>
> Thanks Terry!

:-) :-)

Ev, could you do two things for me? First, my legal name is Walter,
although I go by Terry. So please make the copyright read

Copyright Walter T Heatlie -- all rights reserved.

Second, the link to my page is broken. You have

<A href=http:/www.nortius.org/ham/beaconet>

There is a typo - you need two slashes before the host portion:

<A href=http://www.nortius.org/ham/beaconet>

Thanks!

--
Terry Heatlie   KV6M
I will be riding in my fifth successive California AIDS next June to
raise money for AIDS services, education and research. Donate online:
https://nt17.netservers.net/sfafpledge_org/carfrm.cfm?ridernumber=2286

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

132. [propnet] Re: Configuration Code Help

From: Terry Heatlie <wtph@nortius.org>
Date: Fri, 23 Mar 2001 20:17:11 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: wtph@shell2.webquarry.com
Message-ID: <LYR1548-2581-2001.03.23-22.33.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Friday 23 March 2001 19:44, Terry Heatlie wrote:
[...]
> Ev, could you do two things for me?
[...]

D'Oh! obviously that was meant to go to Ev. Curse the list software for
re-writing "Reply-to". Must remember to check more closely in future...
I tend to agree with http://www.unicom.com/pw/reply-to-harmful.html, that
lists shouldn't do that.

--

Terry Heatlie   KV6M
I will be riding in my fifth successive California AIDS next June to
raise money for AIDS services, education and research. Donate online:
https://nt17.netservers.net/sfafpledge_org/carfrm.cfm?ridernumber=2286

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

133. [propnet] BEACONet 28.128 Test

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 24 Mar 2001 08:06:14 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2619-2001.03.24-08.22.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

After several days of being off the air (supposed to have had thunderstorms), I've got my station back
up on 28.128. I'm using a TNC this time instead of the AGWPE Software so would appreciate an email from
 anyone that can copy my beacon letting me know how the signal looks/sounds.

Thanks and 73,

Bob - KC5DUI - Springdale, AR - EM26WE

134. [propnet] database - absense

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Sat, 24 Mar 2001 09:04:29 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2625-2001.03.24-09.20.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi everyone,
just wanted to let you know that I haven't lost interest in the database
project; I was on vacation for two weeks. Just now catching up on the
thread.

73 - Bryan - KB0OBT (V31BU last two weeks)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

135. [propnet] EM42xi on 6m/2m

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 24 Mar 2001 11:08:05 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2641-2001.03.24-11.24.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have TNC2 aligned (thanks Earl!) and running 53.53 MHz at ruffly 80
watts into omni-vertical. Beacon set to 10 minutes. Running as level
I. Plan to run 24/7 except for spring frontal passage periods.

I can switch to 147.585 at about 70w into vertical if someone needs 2m
signal from this area (central Mississippi).

Bruce, KD5IUG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

136. [propnet] BEACONet^31 problems...sorry

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 25 Mar 2001 09:28:55 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2744-2001.03.25-08.46.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,
I've been beating my head against the wall, trying to get my PC
soundcard to work and have come up dry (maybe it has something to do
with the fact that the wall is plaster-and-lathe...I dunno) <smile>.
The only thing that I can think of is that I'm down to a driver issue.
I'll get this solved by monday and be playing on BEACONet^31 by then.

Questions...is anyone else activly experimenting with BEACONet^31? What
have you found so far? Are you sticking with 28.128, QSY'd to 28.131 or
somewhere else? I'm very excited about it, and am sad that it's taken
me so long to troubleshoot my computer problem.

I'll be BEACONet^31-ing on Monday!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

137. [propnet] eta-Aquarids METEOR SHOWER REGISTRATION PAGE NOW OPEN

From: Richard Parry <rparry@qualcomm.com>
Date: Sun, 25 Mar 2001 07:49:37 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2746-2001.03.25-10.07.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

- eta-Aquarids METEOR SHOWER REGISTRATION PAGE NOW OPEN -

Web Page registration is now available for those who will be participating
in the upcoming April eta-Aquarids Meteor Shower event. The purpose of
registering is to provide a real-time list of participants. This should
expedite communication and increase the chances of success. It should take
about 1 minute to register. Click on the URL below and then click on
REGISTER HERE.

http://w9if.net/cgi-bin/beaconet/main.pl

NEW WEB PAGE FEATURES:
o TX Power options coincide with the new specification.
o Antenna length options coincide with the specification.
o Antenna direction has been added and coincides with specification.
o 10 meter band has been added as an option
o If you make an error while registering, you can now register again
o Added a "Probability of Success" icon
o Web page layout significantly updated
o Added Map showing "POS", antenna direction, and antenna beamwidth

I got interested in this facet of amateur radio after reading the article
by W2EV in the Nov 99 issue of QST. I quickly realized that my chances of
success could be increased if I knew who was participating so I knew where
to point the beam. It was out of this need that I developed this
registration page. I hope that you find it useful. For those interested in
more information, the Nov 1999 QST article by W2EV and the Nov 2000 issue
of QST (page 28 and 83) may be useful.

thanks, W9IF

Rich Parry

138. [propnet] HTX 100

From: RickfordG@aol.com
Date: Sun, 25 Mar 2001 13:01:51 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2759-2001.03.25-12.18.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I borrowed a friends Radio Shack HTX 100 and today I hooked it up for 28.128
BEACOnet. It was plug and play all the TNC to radio cables from my MFJ 1270C
to Kenwood TM2550A worked perfectly on the HTX100. The first thing that I
noticed when I switched from the RCI 2950 to the HTX 100 was the DCD light
blinks quite a lot more even with the volume turned down to a comfortable
level & open squelch. Ill be running this rig on BEACOnet for the next few
weeks. I would like to know If anyone RX my beacon (Tune and Play test).

Thanks
Rich
WD4RBX
EM84NM

139. [propnet] [Fwd: Propagation]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 25 Mar 2001 15:57:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2785-2001.03.25-15.15.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks...
in case you were wondering what happened to all the other
BEACONet-ers...I got this through the 10-10 International remailer.
FYI.

Ev, W2EV

140. [propnet] BEACONet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 26 Mar 2001 07:20:02 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2888-2001.03.26-06.37.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, I'm "on the air" today with BEACONet^31.

I've setup the system on 28.128 USB (right along with the standard AX.25
stuff) for TX=RX and a center frequency of 1500 with scanning enabled
(thought those may be conflicting parameters...I'll read the help files
a bit more tonight).

Is anyone else playing on ^31?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

141. [propnet] BEACONet activity in 'HA'

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 26 Mar 2001 07:22:15 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2889-2001.03.26-06.39.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got a note from Alan, HA7TAL that he will be active this upcoming
weekend on BEACONet. Interest continues to build! :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

142. [propnet] Re: BEACONet^31

From: RickfordG@aol.com
Date: Mon, 26 Mar 2001 08:07:53 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2893-2001.03.26-07.24.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/26/2001 7:22:09 AM Eastern Standard Time,
w2ev@rochester.rr.com writes:

>

Hi Ev

I am working on it. For now I am RX only.

Rich
WD4RBX

143. [propnet] Re: Configuration Code Help

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Mon, 26 Mar 2001 12:57:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2956-2001.03.26-14.13.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

May well be pertenant to my local setup only - but the Java Applet here
craters Netscape.

System: Dual P-III 800s, 256MB RAM, W2K, N-scape Communicator 4.76

Sequence:
Visit page - Javaloads
Fill in requested data
Run Configuration code generator - get good result.
Click on "File > Exit" to Close N-scape
N-scape hangs (browsers, email, all of it) and lists as "not responding"
in Task Manager
End Task N-scape with Task Manager
Rest of system seems fine

Re-start N-scape
Starts up and functions just fine
If I revisit the Code Generator and generate a code - same results.

FWIW - other Java enabled pages don't seem to do this. ie. J-tack,
etc...

Been able to reproduce this several times. Even tried a cold boot
in-between to clear any 'MS crud' - no joy.

Open to ideas and suggestions. Like I say, it may well be my setup here
and not the applet. Special if no one else is having any probs.

In any case - this is a great resource - thanks Terry!

73

Ev Tupis wrote:
>
> Visit the web site: http://go.to/BEACONet and take the hyperlink titled
> "Configuration", then "Configuration Code".
>

--
```
               /\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\
               | CARC Repeater 146.640 |       DN62uu        |
               |    ICQ/ICU# 82711454  | eGroups.com/RM-APRS |
               |    "The Dungeon" at http://go.to/KC7ZRU     |
               ++++++++++++++++++++++++++++++++++++++++++++++++
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

144. [propnet] Re: Configuration Code Help

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 26 Mar 2001 19:05:40 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2980-2001.03.26-18.23.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oh sure, Tate...you're not having problems with the calculator, you're
braggin' about your computer! :o)

Based on your results, I retested the system with Netscape 4.74 (on
Win98se) and Netscape 6 (on WinME) and both work for me. I wonder if it
may have something to do with W2K?

Ev

KC7ZRU - Tate wrote:
>
> May well be pertenant to my local setup only - but the Java Applet here
> craters Netscape.
>
> System: Dual P-III 800s, 256MB RAM, W2K, N-scape Communicator 4.76
>
> Sequence:
> Visit page - Javaloads
> Fill in requested data
> Run Configuration code generator - get good result.
> Click on "File > Exit" to Close N-scape
> N-scape hangs (browsers, email, all of it) and lists as "not responding"

> in Task Manager
> End Task N-scape with Task Manager
> Rest of system seems fine
>
> Re-start N-scape
> Starts up and functions just fine
> If I revisit the Code Generator and generate a code - same results.
>
> FWIW - other Java enabled pages don't seem to do this. ie. J-tack,
> etc...
>
> Been able to reproduce this several times. Even tried a cold boot
> in-between to clear any 'MS crud' - no joy.
>
> Open to ideas and suggestions. Like I say, it may well be my setup here
> and not the applet. Special if no one else is having any probs.
>
> In any case - this is a great resource - thanks Terry!
>
> 73
>
> Ev Tupis wrote:
> >
> > Visit the web site: http://go.to/BEACONet and take the hyperlink titled
> > "Configuration", then "Configuration Code".
> >
>
> --
>   /\
> | CARC Repeater 146.640 | DN62uu |
> | ICQ/ICU# 82711454 | eGroups.com/RM-APRS |
> | "The Dungeon" at http://go.to/KC7ZRU |
>   ++
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

145. [propnet] BEACOnet^31

From: RickfordG@aol.com
Date: Mon, 26 Mar 2001 19:12:10 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2981-2001.03.26-18.28.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All
I have been receiving bits and pieces of W2EV beacon all day.

W2EV>APRS:[FN03XD] w2ev@arrl.net^40EE

Rich
WD4RBX

146. [propnet] Re: BEACOnet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 26 Mar 2001 22:11:09 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-2993-2001.03.26-21.28.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RickfordG@aol.com wrote:
>
> Hi All
> I have been receiving bits and pieces of W2EV beacon all day.
>
> W2EV>APRS:[FN03XD] w2ev@arrl.net^40EE
>
> Rich
> WD4RBX

Cool! Very cool! the "junk" at the end is as a result of the CRC being
activated. I'll be continuing on BEACONet^31 all week and probably
returning to "regular" AX.25 BEACONet for the weekend. It appears as
though unattended operation in Region 1 is rare (and activity there
seems to be limited to to weekends as a result).

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

147. [propnet] Re: BEACOnet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 26 Mar 2001 22:03:51 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3000-2001.03.26-22.20.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

I've set up on 28.128 USB with 1500 set in the TX window. Have SCAN on but
left TX=RX unchecked so that I should always xmit at 1500 (if I understand
things correctly) and the receive will search for a signal.

Will leave this running unless we have forecast for thunderstorms.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

148. [propnet] Re: BEACOnet^31

From: "John" <g4smx@bigfoot.com>
Date: Tue, 27 Mar 2001 07:29:55 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3025-2001.03.27-00.46.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, March 27, 2001 4:11 AM
Subject: [propnet] Re: BEACOnet^31

> RickfordG@aol.com wrote:
> >
> > Hi All
> > I have been receiving bits and pieces of W2EV beacon all day.
> >
> > W2EV>APRS:[FN03XD] w2ev@arrl.net^40EE
> >
> > Rich
> > WD4RBX
>
> Cool! Very cool! the "junk" at the end is as a result of the CRC being
> activated. I'll be continuing on BEACONet^31 all week and probably
> returning to "regular" AX.25 BEACONet for the weekend. It appears as
> though unattended operation in Region 1 is rare (and activity there
> seems to be limited to to weekends as a result).
>
> Ev, W2EV

Hi Ev,

I also received "bits and pieces" of the W2EV PSK31 beacon yesterday
afternoon. I will listen out for it again today.

John G4SMX Dover, UK [JO01PC]

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

149. [propnet] BEACONet^31 - Watch the drive level!

From: Roger Barker <roger@peaksys.co.uk>
Date: Tue, 27 Mar 2001 09:25:27 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3045-2001.03.27-02.42.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As a general comment to everyone who is starting to try PSK31Srv - make
sure you're not overdriving the rig. It's very easy to do, because the
output from a sound card needs a lot of attenuating before it goes into
the mic socket of a rig!

Ideally you need someone who can receive you at reasonable signal
strength to give you an IMD report. You should aim for -20 or better
(less is better, so -25 is better than -20). A poor IMD can make the
signal difficult to copy, and makes it take up too much bandwidth.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

150. [propnet] Re: BEACONet^31 - Watch the drive level!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Mar 2001 06:23:02 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3047-2001.03.27-05.40.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roger Barker wrote:
>
> As a general comment to everyone who is starting to try PSK31Srv - make
> sure you're not overdriving the rig. It's very easy to do, because the
> output from a sound card needs a lot of attenuating before it goes into
> the mic socket of a rig!
>
> Ideally you need someone who can receive you at reasonable signal
> strength to give you an IMD report. You should aim for -20 or better
> (less is better, so -25 is better than -20). A poor IMD can make the
> signal difficult to copy, and makes it take up too much bandwidth.

It seems to always come back to the simple stuff, doesn't it? :o)

Pardon, my PSK31 newness is showing. :o) I really had no use for it
before BEACONet^31. Other than trial and error (gee, why do I hear
everyone, but no one replies to my transmissions?), is there a way to
know if one's signal is being overdriven?

If this is a commonly answered question, please point me to the
resource, and I'll read all about it, rather than wast folks time.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

151. [propnet] BEACONet^31 Bits-and-pieces reports?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Mar 2001 06:58:48 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3048-2001.03.27-06.16.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A couple of folks have mentioned hearing "bits and pieces" from me on
BEACONet^31. Can anyone clarify a little? I'm wondering if that means:

* very few complete transmissions are being heard (only partial
  receptions)
-or-
* only sporadic transmissions being heard, but they are complete
  when they are received
-or-
* something else?

I knew that PSK31 was a lot slower than 1200 baud data, but I'm amazed
that the whole transmission takes some 17 seconds for me...which doesn't
bode well for channel loading until the "next upgrade" (ability to
receive multiple frequencies in the passband at the same time, according
to the help file). A minor "future issue" for now, though.

This is GREAT fun!

I'm continuing on BEACONet^31 through the rest of this week. Join us,
if you can!

Ev,W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

152. [propnet] Re: BEACONet^31 - Watch the drive level!

From: Roger Barker <roger@peaksys.co.uk>
Date: Tue, 27 Mar 2001 13:05:54 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3049-2001.03.27-06.22.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-3047-2001.03.27-05.40.49--roger#peaksys.co.uk@lists
.tapr.org>, Ev Tupis <w2ev@rochester.rr.com> writes
>Roger Barker wrote:
>>
>> As a general comment to everyone who is starting to try PSK31Srv - make
>> sure you're not overdriving the rig. It's very easy to do, because the
>> output from a sound card needs a lot of attenuating before it goes into
>> the mic socket of a rig!
>>
>> Ideally you need someone who can receive you at reasonable signal
>> strength to give you an IMD report. You should aim for -20 or better
>> (less is better, so -25 is better than -20). A poor IMD can make the
>> signal difficult to copy, and makes it take up too much bandwidth.
>
>It seems to always come back to the simple stuff, doesn't it? :o)
>
>Pardon, my PSK31 newness is showing. :o) I really had no use for it
>before BEACONet^31. Other than trial and error (gee, why do I hear
>everyone, but no one replies to my transmissions?), is there a way to
>know if one's signal is being overdriven?

The IMD reading from another station is the best guide, because that
measures the quality of your on-air signal. However, turning the drive
down until the power output from the rig drops back from maximum is a
good starting point.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

153. [propnet] It's official!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Mar 2001 07:06:17 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3050-2001.03.27-06.24.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey, BEACONet-ers...it's official: There will be an article in the May
QST dealing with the propagation plotting nature of BEACONet (with a
very small note about BEACONet^31)! If past experience is any
indication, expect that there will be a large influx of new participants
in our experiments.

If you've not had the chance to power-up, please use the next two weeks
or so to do so. Chances are, there will be someone within RF range of
your station who may need a question answered or issue clarified.

We've seen that the BEACONet system holds great potential, when a
critical mass of participants is reached. We should have a ton of
participants this spring and summer. Here's your chance to be a green
horn's first BEACONet reception. Power up and join-in now, if you can!

Ev, W2EV
http://go.to/BEACONet

You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

154. [propnet] BEACONet Meteor Burst Mode Opportunity

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Mar 2001 07:22:38 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3052-2001.03.27-06.40.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In case you overlooked it, there is a chance to "shake out" our Burst
Mode stations, in the form of the eta-Aquarid meteor shower coming up.
No one has ever tried to make this shower work, but the meteor count and
velocity suggests that it should provide some usable "burns" for
BEACONet "probes".

To be "marginally" successful as a transmitting station, one will need
the following approximate ERP levels:

28.128-MHz 50-watts (estimate, we've never tried on 10-meters before)
53.530-MHz 100-watts (100w to a dipole, 40-watts to a 3-element beam,
                      etc.)
147.585-MHz 400-watts
223.780-MHz who knows? :o) But I'm going to be trying!

MORE RF OUTPUT = BETTER SUCCESS POTENTIAL

On the RX-side, stations with vertical monopoles have heard BEACONet DX,
but here again, a small beam is a good idea, if you have one to use.

Rich Parry (W9IF) has developed an *incredible* web site to document
anyone who is willing to participate. Just visit the site and register
your intent. That way, we will know where to point our antennas for
best opportunity to be heard by someone! Find configuration information
on the web site (http://go.to/BEACONet under the "Configuration"
hyperlink).

More on this exciting BEACONet mode a little later. Join-in...its
v-e-r-y easy to do and fun to see what you catch on that falling star!

Ev, W2EV
http://go.to/BEACONet

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

155. [propnet] Re: BEACONet Meteor Burst Mode Opportunity

From: RickfordG@aol.com
Date: Tue, 27 Mar 2001 07:53:37 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3054-2001.03.27-07.10.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/27/2001 7:25:35 AM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> 28.128-MHz 50-watts (estimate, we've never tried on 10-meters before)
>
I will be playing on 28.128 with 50 watts and 6 elements. I am going to
register for 223.780. I built a new beam 13 element Quagi and will be running
110 watts. My only reservation is that I will not be able to get this beam up
more then 20 foot or so.

Rich
WD4RBX
EM84NM

156. [propnet] SOLAR ACTIVITY

From: RickfordG@aol.com
Date: Tue, 27 Mar 2001 07:56:22 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3055-2001.03.27-07.12.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

SOLAR ACTIVITY: In recent days the Boulder sunspot number has rocketed to
339, its highest level since July 2000. At least one large sunspot group
has a complex magnetic field that could harbor energy for powerful solar

flares. Forecasters estimate a 20% chance of an X-class eruption during
the next 24 hours.

AURORA WATCH: An interplanetary shock wave buffeted Earth's magnetosphere
Tuesday morning and another may be following close behind. A coronal mass
ejection that left the Sun on March 25th will arrive late Tuesday or
Wednesday and possibly trigger additional geomagnetic disturbances. In
recent days Alaskan sky watchers have enjoyed some of the best auroras of
the current solar cycle.

Rich

157. [propnet] Re: BEACONet^31 Bits-and-pieces reports?

From: RickfordG@aol.com
Date: Tue, 27 Mar 2001 08:00:30 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3056-2001.03.27-07.17.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/27/2001 7:02:04 AM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> A couple of folks have mentioned hearing "bits and pieces" from me on
> BEACONet^31. Can anyone clarify a little?

Hi Ev

I think that my reception is do to back scatter and very weak. The best
signal from you was when the beam was pointing east.

Rich

158. [propnet] Re: BEACONet^31 Bits-and-pieces reports?

From: Roger Barker <roger@peaksys.co.uk>
Date: Tue, 27 Mar 2001 14:10:59 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3057-2001.03.27-07.27.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-3048-2001.03.27-06.16.39--roger#peaksys.co.uk@lists
.tapr.org>, Ev Tupis <w2ev@rochester.rr.com> writes
>A couple of folks have mentioned hearing "bits and pieces" from me on
>BEACONet^31. Can anyone clarify a little? I'm wondering if that means:
>
>* very few complete transmissions are being heard (only partial
> receptions)
>-or-
>* only sporadic transmissions being heard, but they are complete
> when they are received
>-or-
>* something else?
>
>I knew that PSK31 was a lot slower than 1200 baud data, but I'm amazed
>that the whole transmission takes some 17 seconds for me...which doesn't
>bode well for channel loading until the "next upgrade" (ability to
>receive multiple frequencies in the passband at the same time, according
>to the help file). A minor "future issue" for now, though.

PSK31 is only 31 bits/sec... It's strength is in weak signal reception.
You can sometimes receive a signal when, to the ear, there's nothing but
noise.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

159. [propnet] Re: BEACONet^31 - Watch the drive level!

From: John <g4smx@bigfoot.com>
Date: Tue, 27 Mar 2001 14:57:17 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3067-2001.03.27-08.13.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR23081-3049-2001.03.27-06.22.23--g4smx#bigfoot.com@lists.t
apr.org>, Roger Barker <roger@peaksys.co.uk> writes
>In article <LYR18754-3047-2001.03.27-05.40.49--roger#peaksys.co.uk@lists
>.tapr.org>, Ev Tupis <w2ev@rochester.rr.com> writes
>>Roger Barker wrote:
>now if one's signal is being overdriven?
>
>The IMD reading from another station is the best guide, because that
>measures the quality of your on-air signal. However, turning the drive
>down until the power output from the rig drops back from maximum is a
>good starting point.
>

Ev, I'm receiving you very well this afternoon. At 13:48 GMT, your
transmission on 28.128 showed an IMD 0f -10 on my screen.

--
John G4SMX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

160. [propnet] Re: Configuration Code Help

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Tue, 27 Mar 2001 09:23:17 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3104-2001.03.27-10.39.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just wish it were mine!

It's the company's - seems my boss convinced TPsTB I'd need 'real iron'
to the job he hired me for. Nice guy. Mmm, now to dual boot this thing
with LINUX, get the Q-III server up...

Brings up a good point, I aughta to try IE 5.x
(http://www.satirewire.com/news/0103/outlook.shtml) on W2K and then
N-scape, etc. on the LINUX box..

Terry - info you requested will be on it's way, off list, shortly.

More later!

73

Ev Tupis wrote:
>
> Oh sure, Tate...you're not having problems with the calculator, you're
> braggin' about your computer! :o)
>
> Based on your results, I retested the system with Netscape 4.74 (on
> Win98se) and Netscape 6 (on WinME) and both work for me. I wonder if it
> may have something to do with W2K?
>
> Ev
>

--
```
               /\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\
               | CARC Repeater 146.640 |       DN62uu        |
               |    ICQ/ICU# 82711454  | eGroups.com/RM-APRS |
               |    "The Dungeon" at http://go.to/KC7ZRU     |
               ++++++++++++++++++++++++++++++++++++++++++++++++
```

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161. [propnet] MS window proposal

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Tue, 27 Mar 2001 12:20:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3118-2001.03.27-11.36.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I thought I would run this idea by the group to get your feedback...

When considering the transmission window for meteor scatter events I think many of us have run into the situation where we would like monitor activity within our own quadrant. During the Leonids this year W2EV (NE Quadrant) picked me up, and during the Leonids of 1998 nearly all of the 5 stations that heard me were also in the NE quadrant.

Building on the proposal to use the clock face as a direction analogy for beam position, I thought we could also use it to time our 15-second bursts. In short, a station's 15-second slot begins in the minute at the same clock face position as its beam heading.

So, if I'm beaming -4, my 15 second slot starts at 20 seconds into the minute. This may maximize the ability of stations aiming at each other to make contact:

Station A sets beam direction to 90 degrees (-3)
Station B sets beam direction to 270 degrees (-9)

Station a transmits from 15 to 29 seconds, station B transmits from 45 to 59 seconds.

Omnidirectional stations could transmit in the minute by following the current quadrant method.

The disadvantages I see are:

** If 4 or more stations all in a local area (hearing each other direct) orient their beams 90 degrees to each other, it's all transmit and no receive for them.
-- However, this may not in actuality prove to be so, since the population of participants around the country is clustered, and those of us close to each will probably be transmitting around the same time, trying to hit a cluster of folks in one part of the country or another.

** If two stations are beaming in the same direction (e.g. 180 degrees), and their locations form a straight line in that direction, the station closest to the intended destination will never hear the station farther away because they're transmitting at the same time.
-- In real life this may not be so bad either, since the station closest to the intended destination could only pick up the other station off the back of the beam anyway.   For example, Station A in Detroit points beam 135 degrees toward Washington DC. Station B in Pittsburgh points beam 135 degrees toward Washington DC. Station B will probably never hear Station A because they are both transmitting at 25 seconds into the minute.

This scheme would maximize the slots for those stations pointing at each other. It may prove to minimize receive time if several stations are close and can hear each other direct. In those cases, however, I would hope that local coordination among the stations would help. I have two other guys within 20 miles of me, and we seem to gravitate to either overlapping slots with FULLDUP on, or shortening our transmit periods from 15 seconds to around 8 or 10 seconds.

What do you think?

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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162. [propnet] TNC's that allow 1200 baud, "narrow shift"???

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Mar 2001 20:06:23 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3196-2001.03.27-19.24.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Gang,
I'm going to need a little help on this one. I recently got an eMail
message that said the receiving station was hearing a signal that should
have been strong enough to decode, but it didn't. Upon further
observation, there was evidence to suggest that the transmitting station
was attempting to send 1200 baud packet in "narrow shift" mode (200 hz).

Apparently, PK-232's and PK1200's have this feature, but I don't own
either to do any verification.

Does anyone care to comment in this?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

163. [propnet] Re: BEACONet^31 - Watch the drive level!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Mar 2001 21:53:27 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3206-2001.03.27-21.11.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John (G4SMX) wrote:
> >The IMD reading from another station is the best guide, because that
> >measures the quality of your on-air signal. However, turning the drive
> >down until the power output from the rig drops back from maximum is a
> >good starting point.

> Ev, I'm receiving you very well this afternoon. At 13:48 GMT, your
> transmission on 28.128 showed an IMD 0f -10 on my screen.

John,
Thank you for the report. Today, I followed Roger's suggestion and
readjusted my microphone gain for about -1dB of RF output. This placed
my mic gain at 9 o'clock, by the way.

John...be sure to let me know if you get a better IMD level on the next
reception of my signal, would you?

This is fascinating. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

164. [propnet] Fwd: AstroAlert: Middle Latitude Auroral Activity WATCH - 27-28 March

From: Earl Needham <needhame@yucca.net>
Date: Tue, 27 Mar 2001 20:38:42 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3209-2001.03.27-21.56.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Middle Latitude Auroral Activity WATCH - 27-28 March
>To: sun-earth@skypub.com
>Date: Tue, 27 Mar 2001 13:21:05 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   27 March 2001
>
>   AURORAL ACTIVITY WATCH
>
>   Supporting IRC chat network service:
>   http://www.spacew.com/irc
>
>   A fairly substantial interplanetary disturbance impacted the Earth near
>17:45 UTC (1:45 pm EST) on 27 March. The disturbance has the potential of

>producing periods of moderate to strong auroral activity that may become
>visible over many dark-sky middle latitude sites. As a result, a middle
>latitude auroral activity watch has been issued for the next 24 to 36 hours.
>
>   Observers are encouraged to watch for possible activity during the
>evening/early morning hours of 27/28 March.
>
>   The Solar Terrestrial Dispatch recently began providing a science
>oriented IRC chat network service for those who are interested in discussing
>topics relating to solar activity, auroral activity, space weather and any
>other science oriented topics. Directly supported channels include:
>
>   #solar: Moderated channel intended to help bring together forecasters,
>   observatories and scientists engaged in space weather related
>   research. Realtime solar flare and space weather parameters
>   are provided on this channel via an automated 'bot'.
>
>   #aurora: For anyone interested in the beauty and dynamics of auroral
>   activity.
>
>   For information on how to connect to this service, go to the web page:
>http://www.spacew.com/irc
>
>
>** End of AstroAlert **

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

165. [propnet] Re: TNC's that allow 1200 baud, "narrow shift"???

From: Earl Needham <needhame@yucca.net>
Date: Tue, 27 Mar 2001 21:02:23 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3268-2001.03.28-04.06.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:06 PM 3/27/01 -0500, Ev Tupis blasted the following out into the ether:
>Hi Gang,
>I'm going to need a little help on this one. I recently got an eMail
>message that said the receiving station was hearing a signal that should
>have been strong enough to decode, but it didn't. Upon further
>observation, there was evidence to suggest that the transmitting station
>was attempting to send 1200 baud packet in "narrow shift" mode (200 hz).
>
>Apparently, PK-232's and PK1200's have this feature, but I don't own
>either to do any verification.
>
>Does anyone care to comment in this?

      Just a quick one -- if I'm reading this right, the MFJ 1270B will
also do this. All you have to do is mistakenly hit the HF/VHF TONES switch
on the back panel, and suddenly you're doing 1200 BPS with the wrong tones...

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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166. [propnet] BEACONet-ers...check your TNC's!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 29 Mar 2001 06:23:38 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3510-2001.03.29-05.41.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It appears as though it is possible for folks to be setup to operate
using 1200 baud tones, while using only a 200hz shift (!!). This will
munge your transmissions.

Some TNC's have a button on them that allows you to select "Wide" or
"Narrow" shift. Some TNC's may even label this as "VHF" and "HF". But
don't forget that, in the USA, 10-meters is the *ONLY* HF band on which
"Wide" is allowed! If you have a TNC with this option, make sure that
you are using "Wide" or "VHF" settings for all TNC-based BEACONet
operations from 28.0-MHz and up.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

167. [propnet] BEACONet^31 still going...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 29 Mar 2001 06:32:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3511-2001.03.29-05.50.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm still transmitting BEACONet^31 on 28.128 USB, but I've received
nothing to date. I have a feeling that my transceiver isn't as good of
a receiver as it ought to be (of course, having the antenna 15 feet off
the ground has something to do with it, I'm sure).

I've recently dropped the Mic gain until I saw a 1-dB drop in RF output
(as compared to maximum RF output), and my TVI reduced
s-i-g-n-i-f-i-c-a-n-t-l-y. I highly suggest this as a procedure for all
operations (funny how you forget the simple stuff, huh?).

Anyway...I'm interested in any "heard" reports and IMD readings on my
signal, if heard please. I will be staying active until Friday night,
when I'll return to "regular" BEACONet (AX.25) for further tests with
folks in Central Europe and North Africa.

Join-in on the fun, if you haven't already!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

168. [propnet] Re: BEACONet-ers...check your TNC's!

From: RickfordG@aol.com
Date: Thu, 29 Mar 2001 06:45:24 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3513-2001.03.29-06.01.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 03/29/2001 6:25:49 AM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> munge your transmissions.
>
>

Hi Ev

I am thinking that the signal was mine. I borrowed a HTX 100 from a friend.
He told me that he was having mic problems and I told him I did not need the
mic for BEACOnet. It could very well be the radio and not his mic. I know
that this radio will receive BEACOnet beacons but I have not received any
sense I started using the rig. Was the station that heard the undecodable
beacon TX a beacon? If so then it might not be the HTX 100. My beacon will be
off today do to the threat of thunderstorms.

Rich
WD4RBX

169. [propnet] eta-Aquarid Meteor Shower is a month away!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 29 Mar 2001 06:56:56 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3514-2001.03.29-06.14.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We've never tried to exploit the eta-Aquarid meteor shower before, but we're going to give it a try this year. I'll be using the data gleaned from the event in an upcoming article that will be submitted for publication. If you participate, you may even see your station mentioned in print! :o)

There's time to get ready (about a month yet), so start getting ready now. Full instructions for setting up UI-View for Burst Mode may be found on the web site (http://go.to/BEACONet) under "Configuration" and "Burst Mode".

Get all the power that you can muster. More is better. A 160-watt amp on 2-meters will play better than a 50-watt transceiver. As a matter of fact, there is data starting to build that suggests that a moderate antenna and high power actually perform better than a large antenna and moderate power because the beamwidth of the smaller antenna will bathe the sky better.

Join us for the fun. There's still plenty of time to get ready. The Event Regristration page is up and running now at http://go.to/METEORegistry (thanks, Rich!). If anything is unclear, ask on the remailer, there's plenty of help available from others who have done this before!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

170. [propnet] Re: BEACONet-ers...check your TNC's!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 29 Mar 2001 07:01:17 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3516-2001.03.29-06.19.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,
The HTX-100 has a "high cut" filter associated with one of the keypad keys... "5" maybe? Check out the manual and make sure that it isn't activated. That will cause problems if so.

The station that reported hearing a "munged" beacon was in Kentucky, probably too close to you to have heard you...but you never know. :o)

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

171. [propnet] Fwd: AstroAlert: Middle Latitude Auroral Activity Watch - 30-31 March

From: Earl Needham <needhame@yucca.net>
Date: Thu, 29 Mar 2001 16:08:37 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3647-2001.03.29-17.38.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Middle Latitude Auroral Activity Watch - 30-31 March
>To: sun-earth@skypub.com
>Date: Thu, 29 Mar 2001 00:25:15 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert

>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   29 March 2001
>
>   AURORAL ACTIVITY WATCH - 30-31 MARCH
>
>   Supporting IRC network service:
>   http://www.spacew.com/irc
>
>   The naked eye sunspot group identified as NOAA Region 9393 produced
>numerous minor M-class x-ray flares today and one reasonably well correlated
>Earth-directed coronal mass ejection. This disturbance is projected to impact
>the Earth on 30 March and produce periods of minor to possibly brief major
>auroral storming over the high and perhaps some dark-sky middle latitude
>regions.
>
>   Aurora watchers are encouraged to watch the skies for activity beginning
>during the evening of 29 March and extending through the evening/early
>morning of 30/31 March.
>
>   Region 9393, which is now the largest sunspot group observed so far this
>solar cycle, is easily capable of producing some very significant and
>energetic solar activity. It continues to grow and is very complex
>magnetically with numerous centers of high magnetic gradients and strong
>magnetic shear that can lead to sufficient twisting of magnetic field lines
>in the sunspot groups to produce energetic solar flare explosions. So
>additional middle latitude watches of auroral activity will be possible
>during the next several days.
>
>
>** End of AstroAlert **
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

172. [propnet] Fwd: AstroAlert: Major X-Class Solar Flare & Earth-directed Mass Ejection

From: Earl Needham <needhame@yucca.net>
Date: Thu, 29 Mar 2001 16:19:27 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3648-2001.03.29-17.38.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Major X-Class Solar Flare & Earth-directed Mass Ejection
>To: sun-earth@skypub.com
>Date: Thu, 29 Mar 2001 06:34:08 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   29 March 2001
>

>   MAJOR CLASS X1.7 SOLAR PROTON FLARE ALERT
>
>   Supporting imagery is available at:
>   http://www.spacew.com/astroalert.html
>
>   A major class X1.7/1N solar proton flare was observed erupting from the
>mammoth naked-eye sunspot group identified as Region 9393 at 10:15 UTC (5:15
>am EST) on 29 March. This event, although not tremendously large in spatial
>size, was very bright in x-rays. Increasing energetic proton densities at
>greater than 50 MeV (million electron volts) from the event began to be
>observed shortly after 11:00 UTC (6:00 am EST). Protons are expected to
>continue gradually increasing in density throughout the rest of the UTC day.
>There is a risk of proton densities becoming strong enough to begin causing
>minor satellite anomalies (single event upsets, phantom commands, etc).
>
>   A fairly well defined Earth-directed full halo coronal mass ejection was
>observed emanating from the Sun, beginning near 10:26 UTC in SOHO spacecraft
>imagery. An accurate time of impact of this disturbance is not yet available.
>However, it is a reasonable estimate to assume that the disturbance will
>impact the Earth on 31 March or perhaps 01 April.
>
>   The impact of this latest coronal mass ejection should come on the heels
>of the anticipated impact of an earlier coronal mass ejection (currently
>expected to impact on 30 March). This series of events is likely to result in
>a prolonged period of enhanced auroral storm activity during the 30 March to
>01 or 02 April time frame. Observers interested in watching for auroral
>activity should keep a close eye on the sky and conditions during this time.
>
>   An addendum will likely be posted later today concerning this event.
>However, for those who are interested in more real-time information, we
>recommend you make use of one of the following resources for current
>information:
>
>   http://www.spacew.com/aurora
>   or
>   http://www.spacew.com/aurora/forum.html
>   or
>   #solar and/or #aurora channels on the
>   solar.spacew.com IRC Network on ports 6667-6669 or 7000
>   (details are available at: http://www.spacew.com/irc)
>
>
>** End of AstroAlert **
>===
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>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

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figure out how to get OFF the list.

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173. [propnet] Re: BEACONet^31 still going...

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 29 Mar 2001 17:43:58 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3650-2001.03.29-18.00.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Have had my rig transmitting on 28.128 USB 1500 for the last several days
and hadn't seen a thing. This evening when I checked I had "partial" copy
on you and F6DHD sometime during the day of 29 March. Never received the

full call on you to have a plot on the map but did get .... EV>HY0G02 ....
[FN03XD] w2ev .... from you and .... HD>HY1G13:[JN38QS] f6dhd@free.fr ....
(at least that's what I could piece together from a number of garbled lines
and even what I think I received could be garbled). Will stay on PSK31 mode
until Friday evening then switch back to packet.

Bob - KC5DUI - EM26WE

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174. [propnet] An Invitation from the Asia-Pacific Rim

From: "APEC" <apec@chinanusa.com>
Date: Wed, 28 Mar 2001 17:57:03 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3680-2001.03.29-19.27.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Aiming at Asia-Pacific Market?
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21 developed and developing member economies in the Asia-Pacific rim
<http://www.apec2001.org/apec_member.asp> .

 Industrial Science and Technology Cooperation
 Conference and Exhibition
 September 21 - 25, 2001
 Suzhou, China

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Who Should Attend
*   Technology-oriented companies who want to   demonstrate
advanced technologies or to seek   joint ventures
*   Venture capitalists and other investors who   want to identify
promising high-tech   companies and investment opportunities
*   Entrepreneurs who are seeking market   expansion to the
Asia-Pacific region

Best Chance to Showcase Technologies
*   Exhibition & transaction of high technology &   hi-tech
products.
*   Bid for technological cooperation.
*   Discussions & negotiations on technological   transaction and
cooperation.
*   APEC forum on science and technology.

All the Opportunities!
*   Technomart is endorsed by APEC's 21   member economies that
had a combined   Gross Domestic Product of over US$18 trillion   in
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*   In Technomart III, attendees included 1,000+   hi-tech
exhibitors and recorded 37,000 visitors.
*   In Technomart III, over 5,000 business   negotiations
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*   Direct connection to China market.

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*   On-site public relation facilitation, media   coverage
*   Collateral translation
*   Escort interpretation
*   Leisure touring in Suzhou and its vacinities

Key Technological Areas
*   Biotechnology

```
*       Environmental and cleaner production     technologies
*       Communication
*       Information technologies / electronics
*       Advanced materials
*       Mechatronics
*       Transportation
*       Resource management technology
*       Energy
*       Sustainable agriculture
*       Emergency preparedness and climate     prediction
*       Exploitation of natural resources

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For further questions, please email us at apec@CHINAnUSA.com
<mailto:apec@CHINAnUSA.com>  or call Jessica Pan at (510) 497-8783.
  _____

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```

175. [propnet] Re: An Invitation from the Asia-Pacific Rim

```
From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Thu, 29 Mar 2001 17:24:02 -0800 (PST)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-3687-2001.03.29-19.40.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Wonderful!!! Send me a FREE ticket and I'll be glad to go!!! Cliff K7RR

On Wed, 28 Mar 2001, APEC wrote:

```
>
> Aiming at Asia-Pacific Market?
> Here's your one and only chance this year to target
> 21 developed and developing member economies in the Asia-Pacific rim
> <http://www.apec2001.org/apec_member.asp> .
>
>
>  Industrial Science and Technology Cooperation
>  Conference and Exhibition
>  September 21 - 25, 2001
>  Suzhou, China
>
>
>  An hour's drive from Shanghai, the biggest city in China
>
> Who Should Attend
> *     Technology-oriented companies who want to     demonstrate
> advanced technologies or to seek     joint ventures
> *     Venture capitalists and other investors who     want to identify
```

> promising high-tech companies and investment opportunities
> * Entrepreneurs who are seeking market expansion to the
> Asia-Pacific region
>
>
> Best Chance to Showcase Technologies
> * Exhibition & transaction of high technology & hi-tech
> products.
> * Bid for technological cooperation.
> * Discussions & negotiations on technological transaction and
> cooperation.
> * APEC forum on science and technology.
>
>
> All the Opportunities!
> * Technomart is endorsed by APEC's 21 member economies that
> had a combined Gross Domestic Product of over US$18 trillion in
> 1999 and 43.85 percent of global trade.
> * In Technomart III, attendees included 1,000+ hi-tech
> exhibitors and recorded 37,000 visitors.
> * In Technomart III, over 5,000 business negotiations
> occurred, involving trade in excess of about US$ 100 million over
> the course of the five-day event.
> * Direct connection to China market.
>
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> * Hotels <http://www.apec2001.org/apec_hotel.asp>
> * Sourcing/manufacturers visits
> * On-site public relation facilitation, media coverage
> * Collateral translation
> * Escort interpretation
> * Leisure touring in Suzhou and its vacinities
>
>
> Key Technological Areas
> * Biotechnology
> * Environmental and cleaner production technologies
> * Communication
> * Information technologies / electronics
> * Advanced materials
> * Mechatronics
> * Transportation
> * Resource management technology
> * Energy
> * Sustainable agriculture
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>
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> For further questions, please email us at apec@CHINAnUSA.com
> <mailto:apec@CHINAnUSA.com> or call Jessica Pan at (510) 497-8783.
> _____
>
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176. [propnet] Fwd: AstroAlert: Middle Latitude Auroral Activity WARNING - 30-31 Mar

From: Earl Needham <needhame@yucca.net>
Date: Fri, 30 Mar 2001 06:25:43 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3785-2001.03.30-08.43.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Middle Latitude Auroral Activity WARNING - 30-31 Mar
>To: sun-earth@skypub.com
>Date: Thu, 29 Mar 2001 19:10:57 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   29 March 2001
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WARNING
>
>   The major X-class solar flare observed at 10:15 UTC on 29 March was
>associated with a full halo coronal mass ejection. This ejected mass was
>clocked at an estimated velocity of about 1000 km/sec (based on visual SOHO
>imagery). The disturbance is expected to impact the Earth during the late UTC
>hours of 30 March or the early UTC hours of 31 March (anytime near or after
>approximately 4 pm EST on 30 March).
>
>   So there are now two interplanetary shock waves travelling toward the
>Earth. The first disturbance is expected to arrive on 30 March, perhaps near
>the mid-UTC hours (anytime after 06:00 to 12:00 UTC on 30 March, or 1 am to 7
>am EST). Auroral activity is expected to reach minor to major storm levels
>during this first disturbance that should provide a good opportunity for many
>dark-sky middle latitude sites to observe.
>
>   The second faster disturbance has the potential of producing major to
>brief severe storm level auroral activity that might become observable well
>into the southern middle latitude regions (central U.S., central Europe,
>etc). A more detailed estimation of the locations that might be able to
>observe visible auroral activity is included below in the official middle
>latitude auroral activity warning.
>
>   /\
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WARNING
>
>   ISSUED: 23:05 UTC, 29 MARCH 2001
>
>   /\
>
>   *** POTENTIAL FOR HIGH ACTIVITY EXISTS ***
>
>
>VALID BEGINNING AT: 00:00 UTC ON 30 MARCH
>VALID UNTIL: 19:00 UTC ON 01 APRIL
>
>   HIGH RISK PERIOD: 30 - 31 MARCH (UTC DAYS)
>MODERATE RISK PERIOD: 30 MARCH - 01 APRIL

>
>PREDICTED ACTIVITY INDICES: 50, 50, 20, 15 (30 MARCH - 02 APRIL)
>
>POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE TO HIGH
>
>POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 24 TO 48 HOURS (MULTIPLE)
>   MINOR BELT = 48 TO 72 HOURS
>
>ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR LOCAL MIDNIGHT
>
>EXPECTED LUNAR INTERFERENCE: NIL TO LOW
>
>OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: GOOD
>
>AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   OREGON (POSSIBLY EXTREME NORTHERN CALIFORNIA) TO NORTHERN UTAH TO NORTHERN
>   COLORADO TO NEBRASKA TO NORTHERN MISSOURI TO ILLINOIS TO NORTHERN KENTUCKY
>   TO VIRGINIA TO MARYLAND.
>
>
>ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   FRANCE TO CENTRAL GERMANY TO CENTRAL POLAND TO BELARUS TO NORTHERN RUSSIA
>   (APPROXIMATELY NORTH OF A LINE FROM KALUGA TO JUST SOUTH OF MOSCOW TO
>   DZERZHINSK TO KIROV, ETC). NEW ZEALAND AND SOUTHERN REGIONS OF AUSTRALIA
>   SHOULD ALSO SPOT PERIODS OF MODERATE TO STRONG ACTIVITY.
>
>
>SYNOPSIS...
>
>   Two (possibly three, but probably two) potentially influential coronal
>mass ejections are currently enroute to the Earth. The first disturbance is
>expected to impact the Earth sometime between 06:00 and 12:00 UTC on 30
>March. The second is expected to impact late on 30 March or early on 31 March
>(UTC days). The first disturbance should result in periods of moderate to
>strong auroral storming over the high and many middle latitude regions. The
>second disturbance is expected to produce periods of potentially stronger
>auroral activity on 31 March and possibly into 01 April. This is a WARNING of
>potentially strong auroral activity, not a watch. Confidence levels are
>relatively high that periods of moderate to strong activity will occur over
>the high and many dark-sky middle latitude regions.
>
>   Additional Earth-directed coronal mass ejections are possible (even
>expected) over the next several days as the active sunspot region 9393
>continues to look very favorable for producing additional major energetic
>events.
>
>   This warning will remain in effect until 19:00 UTC on 01 April. It
>will then be updated or allowed to expire.
>
>   A New IRC Network Service is Available at:
>   http://www.spacew.com/irc
>   for those interested in monitoring discussions
>   and activity in real-time.
>
>
>   THERE IS A DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:
>   http://www.spacew.com/aurora/forum.html
>
>
>   PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
>   http://solar.spacew.com/www/auroras.html
>
>   * OR *
>
>   Use the STD AURORA MONITOR Software to monitor conditions and
>   report sightings. It is available at:
>   http://www.spacew.com/aurora
>
>
>** End of AstroAlert **
>==
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>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

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177. [propnet] Aurora!

From: Earl Needham <needhame@yucca.net>
Date: Sat, 31 Mar 2001 00:02:06 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3958-2001.03.31-01.20.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Did anyone else see the Northern Lights tonight (Friday)? They were
really bright, at least to my "southerners" eyes...

      Tried some ham radio, but I couldn't get any answer at all. Oh well
-- maybe next time!

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

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figure out how to get OFF the list.

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178. [propnet] Re: Aurora!

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 31 Mar 2001 01:19:57 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3960-2001.03.31-01.36.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl - Au was visible on EM42/EM52 in central Mississippi from about
0630-0700 UTC. Never seen it this far south. Simple reddish glow to
north. Worked FN02, EM49 and EM36 and heard many others (TN, WV) via Au
on 6m. Will monitor for hour or so more but it has quited down.

Bruce, KD5IUG

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179. [propnet] Re: Aurora!

From: Roger Barker <roger@peaksys.co.uk>
Date: Sat, 31 Mar 2001 08:53:10 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3962-2001.03.31-02.10.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-3958-2001.03.31-01.20.42--roger#peaksys.co.uk@lists
.tapr.org>, Earl Needham <needhame@yucca.net> writes
>
>   Did anyone else see the Northern Lights tonight (Friday)? They were
>really bright, at least to my "southerners" eyes...

There's a radio aurora here at the moment (07:50 GMT Saturday) with
strong signals on 2m.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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180. [propnet] Re: Aurora!

From: "Jeff kb2wqm" <kb2wqm@dandy.net>
Date: Sat, 31 Mar 2001 03:35:43 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3963-2001.03.31-02.51.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There is some very sporadic aurora activity on 50.110 on the east coast
(fm29), right now 8:30z.
73 Jeff kb2wqm

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181. [propnet] Re: Aurora!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 31 Mar 2001 07:02:15 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3964-2001.03.31-06.20.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl Needham wrote:
>
>   Did anyone else see the Northern Lights tonight (Friday)?
> They were really bright, at least to my "southerners" eyes...

Yes! Two contacts on 222.1cw and 432.1cw with lots of signals on
2-meters. Nothing on 1296 (rats!). I was really hoping to find someone
willing to try, at least. :o)

One of the "interesting" observations that folks have made over the
years of playing with Au is that contacts with your own latitude are
easier than ones more north or further south. As a matter of fact...the
"radio range" of an aurora is best described as an East-West oval, if
drawn on a map.

If you're interested in why, I can explain. Think of the Au as a bunch
of "curtains" (hence the term "Auroral Curtain") that are not perfectly
perpendicular to the earth. At a distance, they are "close" to
perpendicular, however, the closer they get to you the less "surface
area" you have, because you start to look "up" or "between" the
curtains. With even more intensity, it is possible for northernmost
stations to actually be "behind" the Au...not able to propagate at all!
(check this out for a graphical representation of what I mean:
http://www.rochesterny.org/PropNET/Aurora/)

This is the frustration with extremely intense Au activity for
Northerners trying to set new DX records. One needs an Au that is "just
right", not too intense or weak.

All this is to give folks who haven't experienced Au some insight
(individual results may vary a bit) into what to expect from Au: a very
good chance at E-W propagation, a decent chance at N-W...however the
chance lessens with the separation between N-S stations at a rate that
is greater than that of E-W stations.

Lastly...don't forget to "move the antenna". The curtain is "thicker"
in some spots than in others. Point west of north to work stations in
that direction; east of north to work stations in that direction.

Good luck eveyone...maybe a repeat tonight? We'll see!

Ev, W2EV

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182. [propnet] Re: Aurora!

From: Earl Needham <needhame@yucca.net>
Date: Sat, 31 Mar 2001 08:32:08 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-3980-2001.03.31-09.49.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 01:19 AM 3/31/01 -0600, Bruce Brackin blasted the following out into the
ether:
>Earl - Au was visible on EM42/EM52 in central Mississippi from about
>0630-0700 UTC. Never seen it this far south. Simple reddish glow to
>north. Worked FN02, EM49 and EM36 and heard many others (TN, WV) via Au
>on 6m. Will monitor for hour or so more but it has quited down.
>
>Bruce, KD5IUG

      Bruce, this was the second time in my life that I've seen aurora -- I
just haven't spent enough time up north, I guess. It was REALLY bright
here, and actually LOOKED like a "curtain", as you hear people talk
about. Funny thing, it was green down low, but RED, RED, RED up in the sky.

      I'm REALLY surprised that my 6 meter setup didn't receive any
BeaconNet stations.

      DM84 here, BTW.

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

183. [propnet] Re: Aurora!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 31 Mar 2001 13:21:27 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4004-2001.03.31-12.39.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>   I'm REALLY surprised that my 6 meter setup didn't receive any
> BeaconNet stations.

Actually, don't be suprised, Earl. I'm not sure if there has ever been
a documented auroral contact using FM, let alone packet data. There is
a lot of doppler spreading that takes place, once a signal is reflected
from that constantly moving/oscillating curtain.

Ev, W2EV

BY THE WAY...
Maybe this is our chance to try! I'm back on BEACONet on 10-meters
(28.128 USB AX.25) for the weekend. It would be interesting to see if I
get any stations within 500 miles or so...direct!

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184. [propnet] Re: Aurora!

From: "Tim Baggett" <tim@oasis.com>
Date: Sat, 31 Mar 2001 12:37:16 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4006-2001.03.31-12.54.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Actually, don't be suprised, Earl. I'm not sure if there has ever been
>a documented auroral contact using FM, let alone packet data. There is
>a lot of doppler spreading that takes place, once a signal is reflected
>from that constantly moving/oscillating curtain.

Hmmm... I wonder if this is a case where PSK31 would have provided a
major benefit, with it's error correction? I dunno. Being PSK, the phase
distortion caused by the aurora doppler would probably still wreck
enough havoc to prevent even enough demodulation to correct errors.

Just thinking out loud... never mind me.

Glad everyone got to experience the aurora. Too bad I missed it - and I
was up at the time!

Tim

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

185. [propnet] Re: Aurora! on 10m?

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sat, 31 Mar 2001 13:48:19 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4007-2001.03.31-13.04.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This morning I received a message from Bob, KC5DUI, letting me know he
received one packet from my station at 0602 UTC on 28.128:

2001-March-31 15:52 2 stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
--------   ----   --------   ---------   --   ------- ----------
-KC5DUI   Grid Squ.   [EM26WE]   0.0   0   Mar 31 15:42
+N8QLT-10   Grid Squ.   [EN82HL]   1158.6   50   Mar 31 06:02

This is very interesting to me because it was one packet, near the height of
aurora activity, and well past the time of night you would expect F2
propagation on 10m. Bob has a N-S oriented dipole at 15 feet. My station
was running about 40w PEP to a Hamstick 10m mobile magmount antenna on a
piece of sheet metal at 15 feet. Not exactly a contact between a powerhouse
station and a BBS listening post, in fact, we both had factors working
against a contact between two stations in our directions

Was this Aurora propagation on 10m?

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, March 31, 2001 13:21
Subject: [propnet] Re: Aurora!

> >   I'm REALLY surprised that my 6 meter setup didn't receive any
> > BeaconNet stations.
>
> Actually, don't be suprised, Earl. I'm not sure if there has ever been
> a documented auroral contact using FM, let alone packet data. There is
> a lot of doppler spreading that takes place, once a signal is reflected
> from that constantly moving/oscillating curtain.
>
> Ev, W2EV
>
> BY THE WAY...

> Maybe this is our chance to try! I'm back on BEACONet on 10-meters
> (28.128 USB AX.25) for the weekend. It would be interesting to see if I
> get any stations within 500 miles or so...direct!
>
> ---
> You are currently subscribed to propnet as: RWeinkauf@msn.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

186. [propnet] Re: BEACONet^31 Bits-and-pieces reports?

From: RickfordG@aol.com
Date: Sat, 31 Mar 2001 20:07:01 EST
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4045-2001.03.31-19.23.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

Really Cool report. Last night I received a fairly complete beacon from you
while my beam was pointing south. I think that BEACONet^31 has really wild
potential. I am having fun RXing your beacon. I have ordered a kit for PSK31
and hope to be on the air by next weekend. I will try the same stuff that
allows me to RX your beacon and see if you get bits-&-pices of my signal.

Another idea about Aurora! What about meteor mode? keep whacking the curtain
with a very short packet and see what happens?

Just a though!
Rich
WD4RBX
EM84NM

April 2001

Original source file: propnet.0104
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0104

1. [propnet] [Fwd: aurora]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 01 Apr 2001 07:53:10 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4126-2001.04.01-07.11.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It looks like the thought that we had a BEACONet snag on Au were
probably not correct. As it turns out, the 10-meter band was open for
"normal" propagation at the time. 1100km would have been a long haul
for Au as well, given the N-S separation of the two stations.

Below is a forwarded message from the 10-10 remailer, describing a
"typical" Au contact (a distance that is normally too short for Es but
too far for groundwave).

Ten meters has been terrible this weekend for propagation...lack of
returns on BEACONet have gone a long way to document that for sure.

Ev

2. [propnet] [Fwd: QSO Research, please]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 01 Apr 2001 08:09:22 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4127-2001.04.01-07.27.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Of course...then again...I got this reply about a 10-meter SSB qso that
took place around the same time as Rich's BEACONet reception, too. I
guess it's tough to know for sure. That's what make this stuff so
facinatin', isn't it? :o)
Ev, W2EV

3. [propnet] Burst Mode for Aurora [was: BEACONet^31 Bits-and-pieces reports?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 01 Apr 2001 08:33:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4133-2001.04.01-07.51.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich, WD4RBX suggested:
> Another idea about Aurora! What about meteor mode? keep
> whacking the curtain with a very short packet and see
> what happens?

What a fascinating idea! Let's try it for the next 24 hours and see
what we get. We may have already passed the "peak", but it may be worth
a try.

If anyone cares to try, visit http://go.to/BEACONet and follow the
instructions found on "Configuration | Burst Mode"...with one change
(for anyone in Europe who wants to try, too).

In North America:
Use the "quadrant" method of transmit timing (NE=0-14 seconds after the
minute, SE=15-29, SW=30-44, NW=45-59) as usual

In Europe:
North of 50-Degrees: transmit from 45-59 seconds after the minute
South of 50-Degrees: transmit from 30-44 seconds after the minute

This would have been a fascinating attempt to make all weekend long, but
"better late than never", I suppose. :o)

Lastly...we're talking BEACONet (on 28.128 USB AX.25)... *not*
BEACONet^31 for this. :o)

I'm powering up in burst mode in minutes and will run until tomorrow
morning.

Ev, W2EV

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4. [propnet] Near Real Time Auroral Map

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sun, 1 Apr 2001 10:46:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4156-2001.04.01-10.05.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For the next time we have one of these events you can refer to this plot to
see where the AU oval or curtain is positioned over the Northern Hemisphere:

http://www.sec.noaa.gov/pmap/pmapN.html

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

5. [propnet] Re: Burst Mode for Aurora [was: BEACONet^31 Bits-and-pieces reports?

From: RickfordG@aol.com
Date: Sun, 1 Apr 2001 15:07:51 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4194-2001.04.01-14.24.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/01/2001 8:35:48 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

>

Hi All

I have heard a lot about 10 Meters being dead. Maybe so but not for BEACOnet.
All BEACOnet and BEACONet^31 needs (soon to happen) is a hand full of world
wide dedicated participates. Look at the opportunities to make radio history.
Just think about what forms of propagation exists and combine them into a
single mode of communication. Lets say that we have a major solar event going
on but it is not strong enough to allow propagation in the middle latitudes.
Now we have gray line DX over the pole or a fast meteor falls What's going to
happen to my beacon? I have no idea! In fact I am hoping that this evening
someone will RX my beacon via Aurora/gray line/hot rock. what's really cool
is I don't know that it cant happen so maybe Ill be the first to do it? DEAD
band? I doubt it!

Rich
WD4RBX
EM84NM

6. [propnet] How can this be?

From: RickfordG@aol.com
Date: Sun, 1 Apr 2001 15:57:59 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4213-2001.04.01-15.14.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I have received WA5LYN in UI-View terminal window but not on the map. Is the
problem on my end or his? Is that why the band appears to be dead to me?

WA5LYN>BEACON: <<UI>>:
Liberty County, Texas
30.25.06N 094.53.19W

Thanks
Rich
WD4RBX

7. [propnet] Re: How can this be?

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sun, 1 Apr 2001 15:59:59 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4218-2001.04.01-15.22.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If that's the beacon you received, it's not using either the grid square or the APRS Lat/Lon format.
UI-View probably didn't recognize any of the data as a position to plot.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR APRS PropNet Discussion Group
  Sent: Sunday, April 01, 2001 15:57
  Subject: [propnet] How can this be?

  Hi all

  I have received WA5LYN in UI-View terminal window but not on the map. Is the
  problem on my end or his? Is that why the band appears to be dead to me?

  WA5LYN>BEACON: <<UI>>:
  Liberty County, Texas
  30.25.06N 094.53.19W

  Thanks
  Rich
  WD4RBX

8. [propnet] Re: How can this be?

From: Roger Barker <roger@peaksys.co.uk>
Date: Sun, 1 Apr 2001 21:42:12 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4226-2001.04.01-15.58.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-4213-2001.04.01-15.14.49--roger#peaksys.co.uk@lists
.tapr.org>, RickfordG@aol.com writes
>   Hi all
>
>   I have received WA5LYN in UI-View terminal window but not on the
>   map. Is the
>   problem on my end or his? Is that why the band appears to be dead
>   to me?
>
>   WA5LYN>BEACON: <<UI>>:
>   Liberty County, Texas
>   30.25.06N 094.53.19W

If that is copied from the UI-View terminal window, then the format of
the beacon is neither APRS nor BEACONet compatible, so it's not going to
plot on the map in UI-View or any other software that I know of.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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9. [propnet] eta-Aquarids METEOR SHOWER - reminder

From: Richard Parry <rparry@qualcomm.com>
Date: Sun, 01 Apr 2001 15:05:00 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4247-2001.04.01-17.23.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far we have 7 people registered for the MS event. Good luck everyone!

- eta-Aquarids METEOR SHOWER REGISTRATION PAGE NOW OPEN -

Web Page registration is now available for those who will be participating
in the upcoming April eta-Aquarids Meteor Shower event. The purpose of
registering is to provide a real-time list of participants. This should
expedite communication and increase the chances of success. It should take
about 1 minute to register. Click on the URL below and then click on
REGISTER HERE.

http://w9if.net/cgi-bin/beaconet/main.pl

NEW WEB PAGE FEATURES:
o TX Power options coincide with the new specification.
o Antenna length options coincide with the specification.
o Antenna direction has been added and coincides with specification.
o 10 meter band has been added as an option
o If you make an error while registering, you can now register again
o Added a "Probability of Success" icon
o Web page layout significantly updated
o Added Map showing "POS", antenna direction, and antenna beamwidth

I got interested in this facet of amateur radio after reading the article
by W2EV in the Nov 99 issue of QST. I quickly realized that my chances of
success could be increased if I knew who was participating so I knew where
to point the beam. It was out of this need that I developed this
registration page. I hope that you find it useful. For those interested in
more information, the Nov 1999 QST article by W2EV and the Nov 2000 issue
of QST (page 28 and 83) may be useful.

thanks, W9IF

Rich Parry

10. [propnet] Re: How can this be?

From: RickfordG@aol.com
Date: Sun, 1 Apr 2001 20:20:04 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4262-2001.04.01-19.36.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/01/2001 4:43:10 PM Eastern Daylight Time,
roger@peaksys.co.uk writes:

> the format of
>

Thank you Roger
Rich

11. [propnet] Re: How can this be?

From: RickfordG@aol.com
Date: Sun, 1 Apr 2001 20:21:11 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4263-2001.04.01-19.38.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Rich

12. [propnet] WA5LYN, please reply

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 02 Apr 2001 07:02:35 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4372-2001.04.02-06.20.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have some info for you.
Ev, W2EV

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13. [propnet] IC 746 and Beacon work

From: "Craig McManus" <cmcmanu2@topeka.k12.ks.us>
Date: Mon, 02 Apr 2001 14:44:03 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4456-2001.04.02-15.01.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just purchased and am getting used to my 746. If anyone on the list is using it to do beacon work with a personal computer I would be interested in their set-up. You could respond here or send it directly to cmcmanus@kscable.com   I would like to get the beacon back on the air ASAP but would appreciate input. Thanks.
Craig KC0IUW

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14. [propnet] Re: IC 746 and Beacon work

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 02 Apr 2001 17:01:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4471-2001.04.02-16.19.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Craig,
Two places to go for information:

Connecting a TNC or SoundCard to a Transceiver:
http://www.packetradio.com
You'll find a ton of information on this site. It's first class all the way.

Configuring it for BEACONet use once your computer, transceiver and TNC/SoundCard are talking:
http://go.to/BEACONet

Ask any clarifying questions to the remailer. We're happy to help.

Ev, W2EV

Craig McManus wrote:
>
> I just purchased and am getting used to my 746. If anyone on the list is using it to do beacon work with a personal computer I would be interested in their set-up. You could respond here or send it directly to cmcmanus@kscable.com   I would like to get the beacon back on the air ASAP but would appreciate input. Thanks.
> Craig KC0IUW
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

15. [propnet] possible 6m "hit"

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 02 Apr 2001 18:20:59 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4490-2001.04.02-18.37.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received a garbbled packet about 15:30 UTC 4/2/01 (TNC clock loses time like crazy) on 53.53. Any one on 53.53 have an "A" prefix call - got somthing like "AcPL / 8V!!85/___-15" where the '/' is non alpha/numeric and the "_" is space. The "-15' may be for omni antenna.

Any suspects?

Bruce, KD5IUG [EM42xi]

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16. [propnet] ANOTHER flare

From: Earl Needham <needhame@yucca.net>
Date: Mon, 02 Apr 2001 21:17:05 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: clovis_nm_astronomy@yahoogroups.com
Message-ID: <LYR1548-4534-2001.04.02-22.34.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

From APRSSIG:

> A HUGE X17.1 solar flare recently occured, at 2APR 2132-2151UTC.
> SOHO and LASCO images are pending to identify the region of origination,
> although it was likely region 9393 that has caused all the excitement
> this past week. Region 9393 is now on the limb of the sun about to
> rotate out of view, so we will NOT be hit directly from the effects of
> this flare, but the fringe power of electrons, protons, and later the
> particle shockwave may hit us.
>
> If I recall correctly, the "grand daddy flare" in 1964 was an X12. So
> this is uncharted territory.
>
> I'll post details later when the information/prediction on things is
> released by NOAA.

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17. [propnet] Fwd: AstroAlert: Aurora WATCH issued following Major X-Class Solar Flares

From: Earl Needham <needhame@yucca.net>
Date: Tue, 03 Apr 2001 17:42:28 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4728-2001.04.03-19.04.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Aurora WATCH issued following Major X-Class Solar Flares
>To: sun-earth@skypub.com
>Date: Tue, 3 Apr 2001 04:52:05 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   03 April 2001
>
>   MAJOR X-CLASS SOLAR FLARE ALERTS
>   MIDDLE LATITUDE AURORAL ACTIVITY WATCH
>
>   Supporting Discussion Forum:
>   http://www.spacew.com/aurora/forum
>
>   Supporting IRC network service:
>   http://www.spacew.com/irc
>
>   No less than three significant X-class solar flares were observed on 02
>April from the large sunspot group known as NOAA Region number 9393. Two
>class X1 flares occurred in quick succession near the mid-UTC day of 02 April
>(one at 10:14 UTC [6:14 am EDT] and the other at 11:45 UTC [7:45 am EDT]).
>These events were associated with a probable partial halo coronal mass
>ejection (partly directed toward the Earth).
>
>   The third major solar flare from Region 9393 proved to be the largest in
>more than 10 years. It reached an x-ray class X17 x-ray level at 21:51 UTC
>(5:51 pm EDT) and was associated with an additional fairly high velocity
>coronal mass ejection that may have also contained a minor Earthward-directed
>component.
>
>   This very energetic solar flare was also responsible for accelerating

>high energy protons toward the Earth. At the present time, protons with
>energies greater than 10 MeV (million electron volts) travelling at near the
>speed of light, have been observed in the near-Earth space environment with
>densities over 1,000 times stronger than normal background levels. Although
>this radiation storm pales in comparison to others that have been observed
>during this and other solar cycles, the energetic protons bombarding the
>Earth are causing serious communications problems for radio stations
>broadcasting signals via the ionosphere through the polar regions of the
>Earth. The energetic protons are redirected by the Earth's magnetic field
>into the polar ionosphere where they ionize the lower ionosphere. This
>ionization is responsible for strongly absorbing radio signal energy and is
>preventing some transpolar radio communications. This phenomenon is known as
>Polar Cap Absorption (or PCA) and is a major nuisance for shortwave radio
>broadcasters and aircraft flying the polar routes.
>
>   The strong proton activity is also capable of producing charging related
>anomalies on orbiting spacecraft and may (in severe cases) damage sensitive
>spacecraft equipment. The energetic protons are also capable of distracting
>sensitive star-tracking cameras on spacecraft that use the stars to maintain
>the proper orientation. They also create significant levels of noise on
>cameras in space. GOES weather spacecraft may see increased levels of noise
>in the images produced. The SOHO spacecraft cameras (that look directly at
>the Sun) are very heavily affected by these proton bombardments. They can
>also decrease the efficiency and life-expectancy of solar array panels that
>feed spacecraft with electrical power.
>
>   Additional major solar flares (and proton flares) are possible from
>power-house active Region 9393 before it rotates behind the western limb of
>the Sun and out of view over the next 2 to 3 days.
>
>   Finally, a FOURTH major X-class solar flare was observed early on 03
>April at 03:57 UTC (11:57 pm EDT on 02 April). This event reached a class
>X1.2 x-ray intensity, but was somewhat of a surprise in that it originated
>from a NEW active sunspot region just now rotating into view around the
>southeastern limb of the Sun. So although Region 9393 is departing the
>western limb of the Sun over the next few days, we now appear to have another
>complex active region coming into view around the limb of the Sun which may
>provide us with additional major levels of solar flare activity. This new
>region is presently too close to the limb to discern any significant detail.
>A closer examination of this new region will have to wait another day or two
>when it rotates fully into view.
>
>   All of the activity that occurred on 02 and thus far on 03 April have
>resulted in a total of one (possibly two) coronal mass ejections that appear
>to contain some mass that is directed toward the Earth. Space weather
>forecasters believe there is a chance that a minor auroral storm could
>develop on 04 and/or 05 April following the arrival of these CME(s). Although
>the magnitude of the auroral activity is not expected to reach the
>intensities that allowed aurora to be observed well into the southern states
>and northern Mexico regions on 31 March, there is a fair chance dark-sky
>middle latitude regions might be able to glimpse periods of moderately strong
>activity.
>
>   A middle latitude auroral activity watch has therefore been issued for
>the 04 to 06 April time period, with heaviest emphasis on 04 and 05 April.
>People interested in observing auroral activity are encouraged to monitor
>conditions and watch for possible periods of enhanced activity occurring on
>these dates.
>
>   The official middle latitude auroral activity watch has been included
>below:
>
>   /\
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WATCH
>
>   WATCH ISSUED: 09:35 UTC, 03 APRIL 2001
>
>   /\
>
>VALID BEGINNING AT: 00:00 UTC ON 04 APRIL
>VALID UNTIL: 19:00 UTC ON 06 APRIL (2 pm EDT, 06 April)
>
>   HIGH RISK PERIOD: 04 - 05 APRIL (UTC DAYS)
>MODERATE RISK PERIOD: 04 - 06 APRIL
>
>PREDICTED ACTIVITY INDICES: 15, 35, 25, 15 (03 APRIL - 06 APRIL)
>
>POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE

>
>POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 18 TO 24 HOURS
>   MINOR BELT = 24 TO 36 HOURS
>
>ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR LOCAL MIDNIGHT
>
>EXPECTED LUNAR INTERFERENCE: MODERATE TO HIGH
>
>OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR
>
>AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   WASHINGTON STATE TO NORTHERN WYOMING TO SOUTH DAKOTA TO NORTHERN IOWA TO
>   NORTHERN ILLINOIS TO NORTHERN INDIANA TO OHIO TO PENNSYLVANIA TO NEW
>   JERSEY IF CONDITIONS BECOME FAVORABLE.
>
>
>ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   SOUTHERN UNITED KINGDOM AND POSSIBLY EXTREME NORTHERN REGIONS OF FRANCE
>   TO THE NETHERLANDS TO NORTHERN GERMANY TO NORTHERN POLAND TO NORTHERN
>   LITHUANIA TO NORTHERN RUSSIA. SOUTHEASTERN AREAS OF AUSTRALIA AND MOST
>   OF SOUTHERN NEW ZEALAND MAY ALSO SPOT PERIODS OF MODERATELY STRONG
>   AURORAL ACTIVITY, IF CONDITIONS BECOME AND REMAIN FAVORABLE.
>
>SYNOPSIS...
>
>   Auroral activity could intensify following the possible arrival of a
>series of obliquely impacting coronal mass ejections beginning on 04 April
>and extending possibly into 05 April. These disturbances are associated with
>the X-class flares that occurred earlier today from Region 9393. This
>activity is expected to produce periods of moderately strong auroral activity
>over the high and possibly many dark-sky middle latitude regions.
>Unfortunately, the moon will hamper attempts to view activity during the next
>week as it waxes toward full illumination. Confidence is moderately high that
>these disturbances will in fact impact the Earth. We do not expect a
>significant auroral storm as occurred on 31 March. These disturbances will
>probably pale in comparison. Nevertheless, aurora watchers are encouraged to
>keep close tabs on the sky. Region 9393 has proven capable as a producer of
>geoeffective coronal mass ejections. There is a slight chance these
>disturbances may also be fairly geoeffective.
>
>   This watch will remain in effect until 19:00 UTC on 06 April. It
>will then be updated or allowed to expire.
>
>   A new service is available for those interested in monitoring and
>discussing auroral activity and other science related topics in realtime.
>For more information, go to: http://www.spacew.com/irc
>
>   Advanced Software for monitoring Solar Activity, Auroral Activity
>   and even Weather (cloud) Activity on the Earth is available at:
>   http://www.spacew.com/aurora
>
>   WE HAVE A DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:
>   http://www.spacew.com/aurora/forum.html
>
>
>   PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
>   http://solar.spacew.com/www/auroras.html
>
>   * OR *
>
>   Use the STD AURORA MONITOR Software to monitor conditions and
>   report sightings. It is available at:
>
>   http://www.spacew.com/aurora
>
>
>** End of AstroAlert **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
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>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.

>===

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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18. [propnet] Re: possible 6m "hit"

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 03 Apr 2001 22:05:54 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4743-2001.04.03-21.24.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK...maybe it was a partial from me?
W2AAA>VB1G02-15: . . .

This could be a productive summer! :o)
Ev

Bruce Brackin wrote:
>
> Received a garbbled packet about 15:30 UTC 4/2/01 (TNC clock loses time
> like crazy) on 53.53. Any one on 53.53 have an "A" prefix call - got
> somthing like "AcPL / 8V!!85/___-15" where the '/' is non alpha/numeric
> and the "_" is space. The "-15' may be for omni antenna.
>
> Any suspects?
>
> Bruce, KD5IUG [EM42xi]
>
> ---
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---
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19. [propnet] Re: possible 6m "hit"

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Tue, 03 Apr 2001 21:27:47 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4748-2001.04.03-21.44.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - It could have been! Have been experimenting with the clock
adjustment on the 1270 and hope to get a little more accurate time
keeping.

If anyone has the magic number or formula please let me know... For now
at least I at setting it from WinPack daily and keeping notes to figure
the lag per hour as I home in on it. At least I figured out the MSTAMP!

Bruce, KD5IUG

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20. [propnet] NASA: SUN UNLEASHES RECORD SUPERFLARE (fwd)

From: blitz <blitz@macronet.net>
Date: Tue, 03 Apr 2001 22:37:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4749-2001.04.03-21.54.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It appears we're not done yet.....

>Subject: [amsat-bb] Fw: NASA: SUN UNLEASHES RECORD SUPERFLARE (fwd)
>
> > THE FOLLOWING RELEASE WAS RECEIVED FROM NASA HEADQUARTERS, WASHINGTON,
> > DC, AND IS FORWARDED FOR YOUR INFORMATION. (FORWARDING DOES NOT IMPLY
> > ENDORSEMENT BY THE AMERICAN ASTRONOMICAL SOCIETY.)
> > Steve Maran,
> > American Astronomical Society
> >
> > Dolores Beasley
> > Headquarters, Washington, DC   April 3, 2001
> > (Phone: 202/358-1753)
> >
> > Bill Steigerwald
> > Goddard Space Flight Center, Greenbelt, MD
> > (Phone: 301/286-5017)
> >
> > RELEASE: 01-66
> >
> > SUN UNLEASHES RECORD SUPERFLARE,
> > EARTH DODGES SOLAR BULLET
> >
> >   The Sun blasted one of its largest flares in 25 years
> > from the same region harboring the largest sunspot of the
> > current solar cycle Monday evening.
> >
> > The region, designated active region 9393, has continued to
> > rotate with the Sun and is no longer in line with the Earth,
> > so most of the flare's energy was directed away from our
> > planet. However, radiation from the flare temporarily
> > disrupted radio communications, and flare-related events
> > generated a storm of high-velocity particles that, in greater
> > numbers and energies, can affect sensitive electronic
> > equipment in space.
> >
> > "This explosion was estimated as an X-20 flare, and was as
> > strong as the record X-20 flare on August 16, 1989, " said Dr.
> > Paal Brekke, the European Space Agency Deputy Project
> > Scientist for the Solar and Heliospheric Observatory (SOHO),
> > one of a fleet of spacecraft monitoring solar activity and its
> > effects on the Earth. "It was more powerful that the famous
> > March 6, 1989 flare which was related to the disruption of the
> > power grids in Canada."
> >
> > Monday's flare and the August 1989 flare are the most powerful
> > recorded since regular X-ray data became available in 1976.
> >
> > Solar flares, among the solar system's mightiest eruptions,
> > are tremendous explosions in the atmosphere of the Sun capable
> > of releasing as much energy as a billion megatons of TNT.
> > Caused by the sudden release of magnetic energy, in just a few
> > seconds flares can accelerate solar particles to very high
> > velocities, almost to the speed of light, and heat solar
> > material to tens of millions of degrees.
> >
> > The flare erupted at 4:51 p.m. EDT Monday, and produced an R4
> > radio blackout on the sunlit side of the Earth. An R4
> > blackout, rated by the NOAA SEC, is second to the most severe
> > R5 classification. The classification measures the disruption
> > in radio communications. X-ray and ultraviolet light from the
> > flare changed the structure of the Earth's electrically
> > charged upper atmosphere (ionosphere). This affected radio
> > communication frequencies that either pass through the
> > ionosphere to satellites or are reflected by it to traverse
> > the globe.
> >
> > The explosion, near the Sun's northwest limb (the upper right
> > in SOHO images), was associated with an eruption of a cloud of
> > electrified gas, called a coronal mass ejection, or CME, into
> > space, but apparently not directed towards Earth.
> >
> > "We are perhaps lucky that this event didn't occur over the
> > weekend, when the resulting CME would almost certainly have
> > been aimed towards Earth," said Brekke. "A smaller flare-
> > related CME event in March 1989 caused major power failures in
> > Canada, and subsequent smaller events have disrupted
> > communication and navigation satellites."
> >
> > Solar ejections are often associated with flares and sometimes

> > occur shortly after the flare explosion. CMEs are clouds of
> > electrified, magnetic gas weighing billions of tons ejected
> > from the Sun and hurled into space with speeds ranging from 12
> > to 1,250 miles per second. Depending on the orientation of the
> > magnetic fields carried by the ejection cloud, Earth-directed
> > CMEs cause magnetic storms by interacting with the Earth's
> > magnetic field, distorting its shape and accelerating
> > electrically charged particles (electrons and atomic nuclei)
> > trapped within.
> >
> > Severe solar weather is often heralded by dramatic auroral
> > displays, northern and southern lights, and magnetic storms
> > that occasionally affect satellites, radio communications and
> > power systems. The flare and solar ejection has also generated
> > a storm of high-velocity particles, and the number of
> > particles with ten million electron-volts of energy in the
> > space near Earth is now 10,000 times greater than normal. The
> > increase of particles at this energy level still poses no
> > appreciable hazard to air travelers, astronauts or satellites,
> > and the NOAA SEC rates this radiation storm as a moderate S2
> > to S3, on a scale that goes to S5.
> >
> > The SOHO project is an international cooperative program
> > between NASA and the European Space Agency for the
> > International Solar Terrestrial Science Program.
> >
> > For additional information and images regarding the flare,
> > space weather and the giant sunspot, see:
> >   http://sohowww.nascom.nasa.gov/hotshots/X17/
> >   http://www.spaceweather.com/
> >   http://www.sel.noaa.gov/NOAAscales/index.html
> >   http://www.noao.edu/outreach/press/pr01/img0101.html
> >   -end-
> > --
> >

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21. [propnet] BEACOnet^31

From: RickfordG@aol.com
Date: Wed, 4 Apr 2001 10:52:25 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4848-2001.04.04-10.09.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Just finished testing the interface for BEACOnet^31 and got (I think)a good
report from HA7VA IMD: 10 dB. All I need to do is get the software working
together and Ill be ready to play. I think Ev has the information on how to
set the software up so I will visit BEACOnet website shortly.
Rich
WD4RBX
EM84NM

22. [propnet] Re: BEACOnet^31

From: Roger Barker <roger@peaksys.co.uk>
Date: Wed, 4 Apr 2001 16:47:31 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4856-2001.04.04-11.05.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-4848-2001.04.04-10.09.37--roger#peaksys.co.uk@lists
.tapr.org>, RickfordG@aol.com writes
>
>   Just finished testing the interface for BEACOnet^31 and got (I
>   think)a good
>   report from HA7VA IMD: 10 dB. All I need to do is get the software
>   working
>   together and Ill be ready to play. I think Ev has the information
>   on how to
>   set the software up so I will visit BEACOnet website shortly.

You've obviously got it working now, because I've just received you on
28.128 (1540 GMT). Well below the signal level that would be needed for
normal packet.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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23. [propnet] RE:BEACOnet^31

From: RickfordG@aol.com
Date: Wed, 4 Apr 2001 11:53:09 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4859-2001.04.04-11.09.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Many Thanks to G4IDE & M1ABD for getting me up and Receiving.

Roger, The software works like a dream. Very easy to get to work together.

Rich
WD4RBX
EM84NM

24. [propnet] Good night tonight?

From: Earl Needham <needhame@yucca.net>
Date: Wed, 04 Apr 2001 20:33:58 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4944-2001.04.04-21.52.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks like it might be an extraordinary night tonight -- I just
received the below packet on 144.39, from over 400 miles away. The first
hop is around 150 miles!

WX5II-1>APZ17,W5RP-1,W5CDM-1,KE5PL-1,K5DKC-15,KB5ZFA-14,KB5ZFA-15,WA5IHL-11*
,TRACE7:!3008.25N/09819.50W#PHG556 <LINE TRUNCATED>

WX5II-1>APZ17,W5RP-1,W5CDM-1,KE5PL-1,K5DKC-15,KB5ZFA-14,KB5ZFA-15,WA5IHL-11*
,TRACE7:!3008.25N/09819.50W#PHG556 <LINE TRUNCATED>

      One thing I don't understand, though, is the last part of the packet
-- <LINE TRUNCATED> ??? Is this from some particular software? Anybody
recognize this thing?

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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25. [propnet] Adjusting TXDelay in AGW?

From: Earl Needham <needhame@yucca.net>
Date: Wed, 04 Apr 2001 20:59:53 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4996-2001.04.05-04.10.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

How do I adjust the TXDelay if I'm using AGWPE? I tried the old dos
program I have for that, but it didn't seem to affect anything.

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])

Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

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figure out how to get OFF the list.

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26. [propnet] Re: Adjusting TXDelay in AGW?

From: Roger Barker <roger@peaksys.co.uk>
Date: Thu, 5 Apr 2001 10:54:05 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-4997-2001.04.05-05.11.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-4996-2001.04.05-04.10.04--roger#peaksys.co.uk@lists
.tapr.org>, Earl Needham <needhame@yucca.net> writes
>
>   How do I adjust the TXDelay if I'm using AGWPE? I tried the old dos
>program I have for that, but it didn't seem to affect anything.

AGWPE Port properties -> Tnc Commands tab -> TXDelay (the unit is 10
msec) -> restart AGWPE.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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27. [propnet] Re: Good night tonight?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 05 Apr 2001 06:22:06 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5002-2001.04.05-05.40.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> WX5II-1>APZ17,W5RP-1,W5CDM-1,KE5PL-1,K5DKC-15,KB5ZFA-14,KB5ZFA-15,
> WA5IHL-11*,TRACE7:!3008.25N/09819.50W#PHG556 <LINE TRUNCATED>

>   One thing I don't understand, though, is the last
> part of the packet <LINE TRUNCATED> ??? Is this from some
> particular software? Anybody recognize this thing?

The "APZ" infers an experimental APRS station at WX5II, I think. There
is an awefully lot of info between the ">" and ":" (more than 7
"callsigns") which may have contributed to the error (conjecture...as
I'm not intimately familiar with that part of the AX.25 spec).

Maybe a quick note to the APRS list can further clarify for you, since
this is an APRS frame?

Ev

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28. [propnet] Re: Adjusting TXDelay in AGW?

From: Earl Needham <needhame@yucca.net>
Date: Thu, 05 Apr 2001 06:25:40 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5129-2001.04.05-17.29.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:54 AM 4/5/01 +0100, Roger Barker blasted the following out into the
ether:
>In article <LYR18754-4996-2001.04.05-04.10.04--roger#peaksys.co.uk@lists
>.tapr.org>, Earl Needham <needhame@yucca.net> writes
> > >   How do I adjust the TXDelay if I'm using AGWPE? I tried the old dos
> > >program I have for that, but it didn't seem to affect anything.
> >
>AGWPE Port properties -> Tnc Commands tab -> TXDelay (the unit is 10

>msec) -> restart AGWPE.

      Thanks, Roger -- that did just what I needed.

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

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figure out how to get OFF the list.

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29. [propnet] It's springtime 147.585-MHz Power Up!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 06 Apr 2001 20:54:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5361-2001.04.06-20.13.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Visit http://go.to/BEACONet to get the instructions to setup your
BEACONet station. Tropo season is just starting, and the summer VHF
contest season is right around the corner.

Unlike Meteor mode, you don't need a 400-watt ERP to participate. Any
signal is a good signal...of course, more *is* better. :o)

Join in on the fun!

Ev, W2EV

p.s. -- May QST will feature and article on BEACONet. Get powered up to
greet our newly arriving fellow experimenters!

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

30. [propnet] Fwd: AstroAlert: X-Class Solar Flare Alert & Mid-Latitude Aurora WATCH

From: Earl Needham <needhame@yucca.net>
Date: Sat, 07 Apr 2001 06:38:31 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5434-2001.04.07-07.56.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: X-Class Solar Flare Alert & Mid-Latitude Aurora WATCH
>To: sun-earth@skypub.com
>Date: Sat, 7 Apr 2001 01:57:58 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   07 April 2001
>
>   MAJOR X-CLASS SOLAR FLARE ALERT
>   MIDDLE LATITUDE AURORAL ACTIVITY WATCH - 08-09 APRIL
>
>   Supporting Discussion Forum:
>   http://www.spacew.com/aurora/forum
>
>   Supporting IRC Real-Time Observations & Discussions:
>   http://www.spacew.com/irc
>
>   With the departure of the large naked-eye sunspot group known as Region
>9393 behind the west limb of the Sun, you might think solar activity would
>diminish. But by the time Region 9393 had rotated out of view behind the west

>limb a few days ago, a new and magnetically complex active sunspot group had
>appeared around the east limb of the Sun.
>
>   Now known as NOAA Region 9415, this sunspot complex is less than half
>the size of Region 9415 (not yet a naked-eye spot group). It is a fairly rare
>type of sunspot group known as a reversed polarity region. During the current
>solar cycle, the vast majority of sunspots that appear in the southern
>hemisphere of the Sun (where Region 9415 exists) have leader sunspots (a
>dominant spot that is in front of [or west of] the rest of the trailer
>sunspots in the group) that are negative in polarity with positive polarity
>spots trailing behind. This is a more stable type of sunspot structure. But
>for whatever reason, Region 9415 chose to form backwards to this. That is,
>Region 9415 has a leader spot that is positive in polarity - reversed from
>the normal behavior. Kissing the tail of this positive polarity sunspot is a
>negative polarity sunspot that perhaps is trying to pull in front of the
>leading sunspot. The only problem is Region 9415's positive polarity spot is
>in the way and the collision of the opposing magnetic fields is resulting in
>exceptional fireworks.
>
>   The latest fireworks display from Region 9415 occurred at 19:21 UTC on
>06 April when a large class X5.6 solar flare erupted (class X solar flares
>are the most powerful solar flares rated). Accompanying this major flare was
>a large coronal mass ejection (the second large CME observed in as many
>days). There are now two coronal mass ejection disturbances headed toward the
>Earth. Although they most likely will not impact the Earth head-on, they are
>expected to at least obliquely impact the Earth.
>
>   Both disturbances were clocked at estimated peak velocities in excess of
>1,000 kilometers per second (3.6 million kilometers per hour or 2.25 million
>miles per hour) by SOHO scientists. At these velocities, it doesn't take too
>many hours for the disturbance to reach the Earth from the Sun. In fact, the
>first disturbance should impact the Earth late in the UTC day of 07 April or
>early in the UTC day of 08 April (anytime after roughly 5 pm EDT on 07
>April). The second disturbance should arrive by the mid-UTC day of 09 April
>(at or PRIOR TO approximately 15:00 UTC on 09 April or 11 am EDT on 09
>April).
>
>   These disturbances may have sufficient punch to produce periods of
>visible auroral activity across many middle latitude regions. The biggest
>challenge facing most people attempting to view this activity will probably
>be spotting activity against the bright glare of the moon, which reaches its
>full phase on 08 April. Most intricate auroral features may be drowned out by
>the bright light of the moon, which will illuminate dark skies throughout the
>entire night. Nevertheless, auroral activity may (for the patient) become
>sporadically intense enough to be seen even through the glare of the
>moonlight. For this reason, a middle latitude auroral activity watch has been
>issued for the 08 and 09 April dates. Although the watch officially becomes
>active at 21:00 UTC on 07 April (5 pm EDT on 07 April), the most intense
>phase of the auroral activity isn't expected until 08 and 09 April when the
>bulk of the mass that was ejected from the Sun strikes the Earth's
>magnetosphere. For North American observers, start watching after nightfall
>on the evening of 07 April.
>
>   Many will hope to see a display similar to what was wraught on 31 March
>when a spectacular auroral display was witnessed well into the southern
>United States. Unfortunately, this magnitude of a display is not a probable
>occurrence this time around due in-part to the fact that these disturbances
>were not directed head-on to the Earth. Most of the mass was ejected to the
>southeast of the Earth. However, that could change, as explained below.
>
>   Post-flare analysis of Region 9415 indicates it is still very capable of
>producing very energetic X-class solar flares. The region will be crossing
>the central meridian of the Sun on 09 April. The Earth will be more closely
>pointed down the barrel of the 'gun' at that time. Should the region release
>another major energetic flare anytime between now (07 April) and 12 April,
>the Earth would stand a good chance of observing a "head-on" impact with any
>associated coronal mass ejections. As a result, auroral activity may become
>much more common over the next week if Region 9415 continues to be as active
>as it has been since it rotated into view on about 03 April.
>
>   A copy of the middle latitude auroral activity watch has been appended
>below.
>
>   Solar observers are encouraged to watch Region 9415 for possible
>white-light flares. The energetics in this region may be sufficient to
>produce a fleeting white-light event for those watching the Sun during a
>major solar flare.
>
>   To aid solar observers in determining when major activity occurs, we

>have established a #solar channel IRC service that automatically announces
>current x-ray levels in real-time during a major solar flare event, as well
>as information from professional observatories and experienced solar
>observers. Information on how to connect to this service is available at:
>http://www.spacew.com/irc
>
>   /\
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WATCH
>
>   WATCH ISSUED: 05:30 UTC, 07 APRIL 2001
>
>   /\
>
>VALID BEGINNING AT: 21:00 UTC ON 07 APRIL (5 pm EDT, 07 April)
>VALID UNTIL: 19:00 UTC ON 09 APRIL (3 pm EDT, 09 April)
>
>   HIGH RISK PERIOD: 08 - 09 APRIL (UTC DAYS)
>MODERATE RISK PERIOD: 07 - 09 APRIL
>
>PREDICTED ACTIVITY INDICES: 15, 30, 35, 20 (07 APRIL - 10 APRIL)
>
>POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE
>
>POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = TWO MAIN BELTS, 12 HRS EACH
>   MINOR BELT = TWO, 24 TO 36 HOURS EACH
>
>ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR LOCAL MIDNIGHT
>
>EXPECTED LUNAR INTERFERENCE: HIGH (FULL-MOON OCCURS ON 08 APRIL)
>
>OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR
>
>AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   NORTHERN WASHINGTON STATE TO SOUTHERN MONTANA TO NORTHERN SOUTH DAKOTA
>   TO SOUTHERN MINNESOTA TO WISCONSIN TO MICHIGAN TO DARK-SKY SITES OF NEW
>   YORK STATE TO NEW HAMPSHIRE AND SOUTHERN MAINE.
>
>
>ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   IRELAND TO CENTRAL ENGLAND TO EXTREME NORTHERN NETHERLANDS AND GERMANY
>   TO LATVIA AND ESTONIA TO A LINE ROUGHLY NORTH OF THE RUSSIAN CITIES OF
>   NOVGOROD TO CHEREPOVETS TO VOLOGDA AND OTHER SIMILAR NORTHERN RUSSIAN
>   POINTS. ACTIVITY MAY ALSO BE OBSERVED FROM SOUTHEASTERN AUSTRALIA AND
>   NEW ZEALAND.
>
>SYNOPSIS...
>
>   There are currently two interplanetary disturbances in-transit toward
>the Earth. The first disturbance, is expected to impact the Earth during the
>late UTC hours of 07 April (anytime after roughly 21:00 UTC on 07 April or 5
>pm EDT on 07 April) or during the early UTC hours of 08 April. The arrival of
>this disturbance should produce periods of active to minor auroral storm
>conditions over the high and some dark-sky middle latitude regions.
>
>   The second disturbance associated with todays major X5 solar flare is
>expected to impact during the late UTC hours of 08 April (anytime after
>approximately 15:00 UTC on 08 April) or during the early to mid UTC day of 09
>April (a more accurate estimate will be possible after a better velocity
>determination has been made). This latter disturbance has the potential of
>producing periods of minor to brief major auroral storm conditions that may
>be more easily viewed from a wider middle latitude audience. However, a full
>moon officially occurs on 08 April and this will make observing activity much
>more difficult from most regions, and particularly from more equatorward
>middle latitude observing sites. Nevertheless, activity may become
>sporadically strong enough to be seen through the glare imposed by the moon.
>
>   Additional potentially strong coronal mass ejections are expected from
>the active sunspot group responsible for producing todays major X-class solar
>flare and Earthward-directed coronal mass ejection. The region appears to be
>growing and remains highly magnetically complex and capable of sustaining
>additional major X-class solar flares.
>
>   This watch will remain in effect until 19:00 UTC on 09 April. It
>will then be updated should additional major energetic solar events occur, or
>be allowed to expire.
>

>   A new service is available for those interested in monitoring and
>discussing auroral activity and other science related topics in realtime.
>For more information, go to: http://www.spacew.com/irc
>
>
>   WE HAVE A DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:
>   http://www.spacew.com/aurora/forum.html
>
>
>   PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
>   http://solar.spacew.com/www/auroras.html
>
>   * OR *
>
>   Use the STD AURORA MONITOR Software to monitor conditions and
>   report sightings. It is available at:
>
>   http://www.spacew.com/aurora
>
>
>** End of AstroAlert **
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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31. [propnet] BEACONet^31 thoughts -- TX length & channel load

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 07 Apr 2001 08:41:25 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5435-2001.04.07-07.59.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've been off the air for the last week, but will be returning today.
In the interim, I've given some thoughts to the whole BEACONet^31 idea
and am very excited about the prospects, but with some reservations
(which may already be addressed...I'm just not aware yet).

It takes over 15 seconds to send one transmission of:
BEACONET W2EV>HY0G02-15>[FN03XD] W2EV@ARRL.NET^XYZ21

I understand that the PSK31 unicode favors lower case letters, but I
don't know if UI-View will decode lower case letters. Roger, what say?
It would be interesting to find out how much time is saved by going all
lower case.

Even given that, and a TX every 5 minutes, it looks like having everyone
grouped around 1500 hz would allow for only a handfull of participants.
Roger' "next enhancement" of allowing decode of all stations in a
passband would solve this issue nicely as we would be seperated not only
by TX timeslot but also by audio frequency within the passband.

Then, comes a discussion of frequency for BEACONet^31...but that's in
the next message.

Ev, W2EV

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32. [propnet] BEACONet^31 -- Frequency and Participation?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 07 Apr 2001 08:45:10 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5437-2001.04.07-08.03.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Two questions:

Who else is participating on BEACONet^31 (on 28.128 USB)? I have yet to
decode anyone...but I"ve been heard. Then again, I was active for only
a few days before the Flu hit my household. I'll be back on Monday.
(I'm on AX.25 BEACONet for the weekend on 28.128)

Is there any advantage to moving to 28.131, given that I expect quite an
influx of 28.128 activity over the next two months or so (QST prints a
BEACONet article next month)?

Ev, W2EV

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33. [propnet] Re: BEACONet^31 -- Frequency and Participation?

From: RickfordG@aol.com
Date: Sat, 7 Apr 2001 09:40:24 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5451-2001.04.07-08.57.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/07/2001 8:48:31 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

>

I finely got set up and tested the system the other day (thanks again Roger).

  Is there any advantage to moving to 28.131?
Hummm! I have been pondering something that I found happening while I was
playing with B^31. Here is the scoop.

I was using 2 ten meter rigs both on 28.128. one computer running 1 copies of
UI-View and one copy of PSKserver. UI-View with server enabled. When UI-View
said "time to send beacon." The packet beacon would start TXing then B^31
would start TXing and packet would stop. When B^31 stopped sending Packet
would fire up and send again. I think? that I was sending both packet and
B^31 BEACOnet beacons. This brings me back to your other E-mail. If B^31 can
be shortened then maybe it would work to keep both on the same frequency. If
not Then moving B^31 up to 28.131 would be fine.

I Was wondering if (now that you mentioned something similar) it would be
possible to TX and RX on say 4 audio freq and break up the beacon into 4
parts effectively cutting TX/RX time to 1 fourth using B^31. Now If there was
any advantage to using B^31 FM (DSP filter in sound card might help here)
mode maybe we would have a better meteor mode?

I might be crazy?
Rich
WD4RBX
EM84NM
28.128
147.585

34. [propnet] Choosing an internet server in UI_View32?

From: Earl Needham <needhame@yucca.net>
Date: Sat, 07 Apr 2001 07:19:31 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5483-2001.04.07-14.23.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Is there a file that is used to set up the internet server list in
UI_View32? How can I change the list of servers available?

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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35. [propnet] Re: Choosing an internet server in UI_View32?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 07 Apr 2001 15:17:38 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5493-2001.04.07-14.36.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>   Is there a file that is used to set up the internet server list in
> UI_View32? How can I change the list of servers available?

UI-View.INI includes a secttion titled [APRS_Servers]. I'll bet that
adding the appropriate entry there will get you what you want. Of
course, that will take care of APRS, but won't do much for your
BEACONet/PropNET work. :o)

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

36. [propnet] Re: Choosing an internet server in UI_View32?

From: Roger Barker <roger@peaksys.co.uk>
Date: Sat, 7 Apr 2001 20:57:34 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5496-2001.04.07-15.14.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-5483-2001.04.07-14.23.03--roger#peaksys.co.uk@lists
.tapr.org>, Earl Needham <needhame@yucca.net> writes
>
>   Is there a file that is used to set up the internet server list in
>UI_View32? How can I change the list of servers available?

You can add a server to the "Select A Server" list in "APRS Server
Setup" by keying it into the text box at the top of the drop-down list.
You can remove servers from the list by selecting the server and then
pressing the Delete key.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

37. [propnet] 6 mtrs Beaconing

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sat, 7 Apr 2001 16:09:09 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5507-2001.04.07-18.25.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,
I just put my 6meter station back together and am running a level II satation for the time being.
Using an Yaesu FT-870 @ 100 watts into my cushcraft 5 element beam at 40 feet pointed midway between L.A
 and New Mexico. My Beacon times are every 5 min. begining at 00:00; i.e., 4:00 4:05 etc.
I'll let this run for a while until we get closer to the actual M.E. event. I'll then switch to meteor
mode.
Anyone seeing me please respond by email.
Thanks,
Wayne,
KE6AJE

38. [propnet] 28.128 Packet station heard and heard and heard.....

From: RickfordG@aol.com
Date: Sat, 7 Apr 2001 20:48:17 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5512-2001.04.07-20.06.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All I would like to welcome LU3AVO to BEACOnet. Nice enterance!
 Rich WD4RBX
EM84NM

LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>CQ,RELAY <UI C>:
METEOR.MODE.APRS.LU3AVO.BS.AS.ARGENTINA.
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO>CQ <UI C>:
<<*MAILDROP* BUENOS AIRES,REP.ARG. E-MAIL:lu3avo@yahoo.com *DIGIPIATER*=-1>>

LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
[EM84NM] {UIV32}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA

```
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
>061924zJoin the fun! Info at http://go.to/BEACOnet.html
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
>072032 DX: LU5DN GF05OI 28,9km 260ø 19:36
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO>CQ <UI C>:
<<*MAILDROP* BUENOS AIRES,REP.ARG. E-MAIL:lu3avo@yahoo.com *DIGIPIATER*=-1>>


LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
[EM84NM] {UIV32}
LU3AVO>CQ <UI C>:
<<*MAILDROP* BUENOS AIRES,REP.ARG. E-MAIL:lu3avo@yahoo.com *DIGIPIATER*=-1>>


LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
LU3AVO>CQ <UI C>:
<<*MAILDROP* BUENOS AIRES,REP.ARG. E-MAIL:lu3avo@yahoo.com *DIGIPIATER*=-1>>


LU3AVO-2>APRS,LU7EO,TRACE3-3 <UI C>:
=3436.33S/05831.09W-LU3AVO-2.APRS.ESTACION ACTIVA.VILLA
DEVOTO.BS.AS.REP.ARGENTINA. {UIV23}
```

39. [propnet] Fwd: AstroAlert: Region 9415 is a Naked-Eye Spot Group & Aurora Update

```
From: Earl Needham <needhame@yucca.net>
Date: Sun, 08 Apr 2001 08:46:45 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5607-2001.04.08-10.10.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Region 9415 is a Naked-Eye Spot Group & Aurora Update
>To: sun-earth@skypub.com
```

>Date: Sat, 7 Apr 2001 22:57:40 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   08 April 2001
>
>   CORRECTION - SOLAR REGION 9415 IS A NAKED EYE SPOT GROUP
>   UPDATE TO AURORAL ACTIVITY PROJECTIONS
>
>   Contrary to the last Astroalert, it has come to our attention that
>Region 9415 (now beginning to approach the central solar meridian) is in
>fact a naked-eye spot group. We thank Mike Ford of Holton, Kansas for
>visually determining this and correcting us.
>
>   Region 9415 has shown minor growth during the last 24 hours, increasing
>slightly in spatial size as well as in spot count. The region also continues
>to sport a very complex magnetic configuration with very tight magnetic
>gradients and strong magnetic shear across the neutral line separating the
>two opposite polarity umbrae that are encompassed within a single penumbra (a
>potentially flare-prone 'delta' magnetic configuration).
>
>   Observers interested in watching for a white-light flare are encouraged
>to pay special attention to the leading (largest) sunspots within the
>penumbral zone. White-light events may be possible to observe in that area.
>Use moderate to high-power magnification on a well protected telescope
>designed to safely observe the white-light from the Sun. Real-time automated
>announcements of current x-ray levels that exceed class M1.0 levels are made
>via the #solar IRC internet channel (see http://www.spacew.com/irc for
>details). Current x-ray fluxes (updated in near-realtime) may also be found
>at the Space Environment Center at: http://www.sec.noaa.gov/Data/rt_tab.html
>or via advanced software packages such as: http://www.spacew.com/swarm.
>As white-light events are fleeting events, watching during a large X-class
>flare from Region 9415 will probably be a requirement. We hope these
>resources might assist observers in spotting an elusive white-light flare.
>Please report any confirmed or suspected sightings to us at:
>STD@Solar.Spacew.Com.
>
>   A brief update on the status of auroral activity: A small
>interplanetary shock impacted the Earth near 17:34 UTC on 07 April. The
>event was fairly unimpressive (less than was expected) and is thought to
>have originated from a major class M5 solar flare from Region 9415 on 05
>April. The coronal mass ejection (CME) was directed well away from the Earth
>but a minor component of it did impact the Earth. A larger and potentially
>more influential CME is expected to impact the Earth sometime on 08 or 09
>April. Anytime near or after 12:00 UTC on 08 April to the early UTC hours of
>09 April. For North American observers, this translates to roughly anytime
>near or after 8 am EDT to 11 pm EDT.
>
>   Like the CME that was observed today, this next anticipated CME was
>also directed mostly to the east of the Earth. But a more significant
>portion of the ejected mass is expected to reach the Earth this time. As a
>result, there is a better chance the disturbance might produce periods of
>increased auroral activity.
>
>   Any coronal mass ejections spawned from Region 9415 over the next 4
>days will have a high potential of more directly impacting the Earth.
>Additional significant events are expected to occur anytime over the next
>several days.
>
>
>** End of AstroAlert **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

40. [propnet] Re: propnet digest: April 06, 2001

From: "KC5GOI" <kc5goi@kc5goi.net>
Date: Sun, 8 Apr 2001 13:01:03 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5640-2001.04.08-13.18.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, I placed an unattended station on the air here in North Texas on
147.585.   I viewed the web site and understood the info about the TO field
and got the code. What do I put in for the rest of the unprotopath, I
assume nothing. I also created a BT entry and have it set for ever 10
minutes. Is this too often or too short? The station will/should show as a
WX station.

73

Guy
----- Original Message -----
From: "TAPR APRS PropNet Discussion Group digest" <propnet@lists.tapr.org>
To: "propnet digest recipients" <propnet@lists.tapr.org>
Sent: Saturday, April 07, 2001 2:00 AM
Subject: propnet digest: April 06, 2001

> TAPR APRS PropNet Discussion Group Digest for Friday, April 06, 2001.
>
> 1. It's springtime 147.585-MHz Power Up!
>
> --
>
> Subject: It's springtime 147.585-MHz Power Up!
> From: Ev Tupis <w2ev@rochester.rr.com>
> Date: Fri, 06 Apr 2001 20:54:45 -0400
> X-Message-Number: 1
>
> Visit http://go.to/BEACONet to get the instructions to setup your
> BEACONet station. Tropo season is just starting, and the summer VHF
> contest season is right around the corner.
>
> Unlike Meteor mode, you don't need a 400-watt ERP to participate. Any
> signal is a good signal...of course, more *is* better. :o)
>
> Join in on the fun!
>
> Ev, W2EV
>
> p.s. -- May QST will feature and article on BEACONet. Get powered up to
> greet our newly arriving fellow experimenters!
>
>
>
> ---
>
> END OF DIGEST
>
> ---
> You are currently subscribed to propnet as: KC5GOI@INFOSPEEDWAY.NET
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

41. [propnet] Re: propnet digest: April 06, 2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 08 Apr 2001 15:54:59 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5651-2001.04.08-15.13.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Guy,
On BEACONet, your frame should take the following form (minimally):
KC5GOI>BSNPAH-#:[EM13LE] kc5goi@kc5goi.net
       ^^^^^^^^=config code from web site (as you already found)

If you are interested in extending your range a bit through digiptating,
then add this (it will get you 2-trace n-N hops through any in-range
stations with a Network Personality of "1"):
KC5GOI>BSNPAH-#,HOP2-2:[EM13LE] kc5goi@kc5goi.net

No other icon or lat/lon information is supported on the BEACONet
service at this time. The idea is to keep transmissions as short as
possible. Honestly, if WX info or special icons are an interest, you're
better staying with 144.39 APRS where the network is built for it.

But...with the spring/summer tropo season about to open...we'd love to
have you here! :o))

We've been playing with a 5-minute ID cycle on 10-meters, which works
very well. I think that would be great for us on 147.585, too. Good
idea!

Regards,
Ev

KC5GOI wrote:
>
> Ev, I placed an unattended station on the air here in North Texas on
> 147.585.   I viewed the web site and understood the info about the TO field
> and got the code. What do I put in for the rest of the unprotopath, I
> assume nothing. I also created a BT entry and have it set for ever 10
> minutes. Is this too often or too short? The station will/should show as a
> WX station.
>
> 73
>
> Guy
> ----- Original Message -----
> From: "TAPR APRS PropNet Discussion Group digest" <propnet@lists.tapr.org>
> To: "propnet digest recipients" <propnet@lists.tapr.org>
> Sent: Saturday, April 07, 2001 2:00 AM
> Subject: propnet digest: April 06, 2001
>
> > TAPR APRS PropNet Discussion Group Digest for Friday, April 06, 2001.
> >
> > 1. It's springtime 147.585-MHz Power Up!
> >
> > ---
> >
> > Subject: It's springtime 147.585-MHz Power Up!
> > From: Ev Tupis <w2ev@rochester.rr.com>
> > Date: Fri, 06 Apr 2001 20:54:45 -0400
> > X-Message-Number: 1
> >
> > Visit http://go.to/BEACONet to get the instructions to setup your
> > BEACONet station. Tropo season is just starting, and the summer VHF
> > contest season is right around the corner.
> >
> > Unlike Meteor mode, you don't need a 400-watt ERP to participate. Any
> > signal is a good signal...of course, more *is* better. :o)
> >
> > Join in on the fun!
> >
> > Ev, W2EV
> >
> > p.s. -- May QST will feature and article on BEACONet. Get powered up to
> > greet our newly arriving fellow experimenters!
> >
> >
> >
> > ---
> >
> > END OF DIGEST

> >
> > ---
> > You are currently subscribed to propnet as: KC5GOI@INFOSPEEDWAY.NET
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

42. [propnet] BEACOnet 28.128 Report for 04/08/01

From: RickfordG@aol.com
Date: Sun, 8 Apr 2001 16:38:58 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5660-2001.04.08-15.55.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all Looks like Ten meters is trying to make a come back today. Stations so
far are.

LU3AVO and EA5UB

Rich
WD4RBX
EM84NM

43. [propnet] BEACOnet 223.780

From: RickfordG@aol.com
Date: Sun, 8 Apr 2001 16:45:57 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5672-2001.04.08-16.02.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I have set up a minimal station for 223.780 Tropo season. If there is any
interest Ill fire it up next weekend.

Thanks
Rich
WD4RBX
EM84NM

44. [propnet] Re: BEACOnet 28.128 Report for 04/08/01

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 8 Apr 2001 21:15:0
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5720-2001.04.08-21.31.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got a UI-View icon from EA5UB today at about 17.00z he was there for
about an hour. I had the rig running all day but did not get anything
else.

73 - John N1NCO FN42GL

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

45. [propnet] Re: BEACOnet 28.128 Report for 04/08/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 08 Apr 2001 22:21:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5722-2001.04.08-21.39.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John,
I got the same thing! Yet others saw south america, too. This is
fascinating stuff, for sure.
Ev

John Atkins wrote:

>
> I got a UI-View icon from EA5UB today at about 17.00z he was there for
> about an hour. I had the rig running all day but did not get anything
> else.
>
> 73 - John N1NCO FN42GL
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

46. [propnet] eta-Aquarids METEOR SHOWER - reminder

From: Richard Parry <rparry@qualcomm.com>
Date: Sun, 08 Apr 2001 20:54:48 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5738-2001.04.08-23.13.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far we have 9 people registered for the MS event. Good luck everyone!

- eta-Aquarids METEOR SHOWER REGISTRATION PAGE NOW OPEN -

Web Page registration is now available for those who will be participating
in the upcoming April eta-Aquarids Meteor Shower event. The purpose of
registering is to provide a real-time list of participants. This should
expedite communication and increase the chances of success. It should take
about 1 minute to register. Click on the URL below and then click on
REGISTER HERE.

http://w9if.net/cgi-bin/beaconet/main.pl

NEW WEB PAGE FEATURES:
o TX Power options coincide with the new specification.
o Antenna length options coincide with the specification.
o Antenna direction has been added and coincides with specification.
o 10 meter band has been added as an option
o If you make an error while registering, you can now register again
o Added a "Probability of Success" icon
o Web page layout significantly updated
o Added Map showing "POS", antenna direction, and antenna beamwidth

I got interested in this facet of amateur radio after reading the article
by W2EV in the Nov 99 issue of QST. I quickly realized that my chances of
success could be increased if I knew who was participating so I knew where
to point the beam. It was out of this need that I developed this
registration page. I hope that you find it useful. For those interested in
more information, the Nov 1999 QST article by W2EV and the Nov 2000 issue
of QST (page 28 and 83) may be useful.

thanks, W9IF

47. [propnet] Re: eta-Aquarids METEOR SHOWER - reminder

From: Earl Needham <needhame@yucca.net>
Date: Sun, 08 Apr 2001 22:25:31 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5745-2001.04.08-23.43.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:54 PM 4/8/01 -0700, Richard Parry blasted the following out into the
ether:
>So far we have 9 people registered for the MS event. Good luck everyone!
>
>- eta-Aquarids METEOR SHOWER REGISTRATION PAGE NOW OPEN -

      Somebody post the dates for this shower?

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't

figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

48. [propnet] Re: eta-Aquarids METEOR SHOWER - reminder

From: Richard Parry <rparry@qualcomm.com>
Date: Sun, 08 Apr 2001 22:02:00 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5768-2001.04.09-00.21.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

See TOP CENTER of web page, you can't miss it (I think). Here it is again:
Apr 19-May 28, 2001.

http://w9if.net/cgi-bin/beaconet/main.pl

At 10:25 PM 4/8/2001 -0600, Earl Needham wrote:
>At 08:54 PM 4/8/01 -0700, Richard Parry blasted the following out into the
>ether:
>>So far we have 9 people registered for the MS event. Good luck everyone!
>>
>>- eta-Aquarids METEOR SHOWER REGISTRATION PAGE NOW OPEN -
>
>   Somebody post the dates for this shower?
>
>   7 3
>   Earl
>
>
>Earl Needham, KD5XB   mailto:needhame@yucca.net (or
>mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
>Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
>NEW Pet peeve: People who get themselves on a mailing list and then can't
>figure out how to get OFF the list.
>
>
>---
>You are currently subscribed to propnet as: rparry@qualcomm.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

49. [propnet] Re: BEACOnet 28.128 Report for 04/08/01

From: RickfordG@aol.com
Date: Mon, 9 Apr 2001 08:14:58 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5798-2001.04.09-07.31.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/08/2001 10:24:01 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> John,
> I got the same thing! Yet others saw south america, too. This is
> fascinating stuff, for sure.
> Ev
>
>
>

Hi John and Ev

I E-mailed Leonardo direct to see if he RX my beacon because I am testing the
HTX 100 and here is the response I got. He is running APRS not BEACOnet
protocal. I did not want to say anything to him in fear of running him off. I
thought that maybe you might want to take him under your wing. Also my
reception of the two stations was spotty at best.

Rich
WD4RBX

From: lu3avo@yahoo.com (Leonardo Miceli)
To: RickfordG@aol.com

<Hi Rich, my name is Leonardo and these are my first signs in APRS in 10 metres, because in Argentina it is not practised this thing yet and the less there is, it is done in VHF. I couldn´t see any station in 10 metres yet on my screen. I wish to see you soon.
Regards
Leonardo>

50. [propnet] BEACONet Active (BEACONet^31 QRX for now)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 09 Apr 2001 16:59:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-5896-2001.04.09-16.17.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

With the impending new interest in BEACONet, I'm going to stay active on the AX.25 version for a while. It's nice to have South America active on 10-meters and with a BEACONet article in this month's QST about to hit...it seems like it's time for me to settle a bit and make sure there are signals out there for people to latch on to when they join us.

So...please join me on 28.128 USB, 53.530 FM and 147.585 FM. . . and keep having a ball!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

51. [propnet] AstroAlert: Earth-directed Solar CME & Mid-Latitude Aurora Warning

From: Cary Oler <oler@solar.spacew.com> (by way of Earl Needham <needhame@yucca.net>)
Date: Tue, 10 Apr 2001 16:12:56 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6127-2001.04.10-18.02.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A s t r o A l e r t
Sun-Earth Alert

Solar Terrestrial Dispatch
http://www.spacew.com

09 April 2001

EARTH-DIRECTED CORONAL MASS EJECTION
MIDDLE LATITUDE AURORAL ACTIVITY WARNING - 11-12 APRIL

Supporting Discussion Forum:
http://www.spacew.com/aurora/forum

Real-time Discussions with Others:
http://www.spacew.com/irc

Active sunspot Region 9415 spawned a major class M7.9 solar x-ray flare at 15:34 UTC (11:34 am EDT) on 09 April. The flare was responsible for producing a minor increase in the density of energetic protons in the near-Earth space environment. This event was also associated with a high velocity coronal mass ejection (CME). The estimated velocity of the CME was determined by SOHO scientists to be travelling against the plane of the sky at near 1,086 km/sec, based on a preliminary analysis. The CME is headed, more or less, directly toward the Earth.

Forecasters anticipate this disturbance will impact the Earth's magnetosphere sometime during the early UTC day of 11 April (anytime after approximately 6 pm EDT on 10 April for North American residents or after midnight on 10/11 April for residents of Europe).

This disturbance has the potential to produce periods of moderate to

strong auroral storm activity over high and middle latitude regions. Observers interested in watching for auroral activity associated with this disturbance are urged to get outside PRIOR to local midnight on 11 and on 12 April. The near-full moon will rise shortly after local midnight and will heavily obscure any auroral activity that may be present. Prior to and near local midnight, optimally dark skies should exist for observing activity.

A middle latitude auroral activity warning has been issued for this event. Although the chances of this disturbance producing a major auroral storm event similar to what was observed on 31 March is unlikely, no one can discount the possibility that a large storm might occur. Observers are advised to plan for a large auroral display (get the camera and film ready, and prepare for an excursion to a dark-sky site), but expect something less.

Active sunspot Region 9415 remains a fairly large and magnetically complex spot group. Additional major solar flares and possible Earth-directed coronal mass ejections will remain possible into the forseeable near-future.

By way of potential interest, a comprehensive internet course on observing, interpreting and predicting solar and space weather events is being offerred to the general public (no prerequisites required). The course is comprised of over 630 pages of curriculum and includes several software packages that can be used to help provide hands-on experience. The course is a "complete it when you can" type of class. There are no time restrictions imposed for completing it. Complete details are at:
http://www.spacew.com/www/course.html

/\

MIDDLE LATITUDE AURORAL ACTIVITY WARNING

ISSUED: 02:00 UTC, 10 APRIL 2001

/\

*** POTENTIAL FOR MODERATE TO HIGH ACTIVITY EXISTS ***

VALID BEGINNING AT: 21:00 UTC ON 10 APRIL
VALID UNTIL: 19:00 UTC ON 12 APRIL

HIGH RISK PERIOD: 11 APRIL (UTC DAYS)
MODERATE RISK PERIOD: 11 - 12 APRIL

PREDICTED ACTIVITY INDICES: 12, 40, 30, 12 (10 APRIL - 13 APRIL)

POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE TO HIGH

POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 12 TO 18 HOURS
MINOR BELT = 18 TO 24 HOURS

ESTIMATED OPTIMUM OBSERVING CONDITIONS: PRIOR TO AND NEAR LOCAL MIDNIGHT

EXPECTED LUNAR INTERFERENCE: NONE PRIOR TO MIDNIGHT, HIGH AFTER MOONRISE

OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR TO GOOD

AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

SOUTHERN OREGON TO NORTHERN UTAH TO NORTHERN COLORADO TO NEBRASKA TO NORTHERN MISSOURI TO SOUTHERN ILLINOIS TO KENTUCKY TO VIRGINIA.

ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

EXTREME NORTHERN FRANCE TO CENTRAL GERMANY TO CENTRAL POLAND TO BELARUS TO NORTH-CENTRAL RUSSIA (NORTH OF A ROUGH LINE FROM SMOLENSK TO MOSCOW TO KIROV, ETC). NEW ZEALAND AND EXTREME SOUTHERN COASTAL REGIONS OF AUSTRALIA (PARTICULARLY SOUTHEAST AUSTRALIA) MAY ALSO BE ABLE TO SPOT PERIODS OF ACTIVITY.

SYNOPSIS...

A heavily Earth-directed and fairly high velocity coronal mass ejection was observed erupting from the Sun today in association with a major class M7.9 solar x-ray flare at 15:34 UTC on 09 April. Confidence is high that this disturbance will impact the Earth. However, most forecasters do not believe it will produce as strong an auroral storm as was observed on 31 March (when activity was observed into the low latitude regions of the Gulf coast states

and Mexico over North America). The realistic picture is for a minor to major auroral storm capable of producing fairly widespread observations of activity from many middle latitude regions. But activity as grand as was observed on 31 March is unlikely to occur with this disturbance. Nevertheless, no one will know for certain what will happen until after the disturbance reaches the Earth. Therefore, caution is advised. Plan for a big display but expect something less.

Impact of this disturbance is expected to occur sometime during the early UTC day of 11 April. North American observers may be lucky enough to spot the initial impact after darkness falls and before the moon rises. However, the window of opportunity is small. New Zealand and Australian observers may be the best positioned witness the main stormy phase of this disturbance (as well as Northern Russia). European observers may also be well positioned, particularly if the arrival of this disturbance occurs during the mid to latter part of the UTC day of 11 April.

Observers are encouraged to watch the skies during the nights of 11 and 12 April for possible activity. Moonrise occurs near local midnight over most regions on these dates. As a result, optimal observing conditions will occur after the sun sets and before the moon rises. The near-full phase of the rising moon will heavily drown out the fainter signatures of auroral activity.

Additional Earth-directed coronal mass ejections are possible over the next several days.

This warning will remain in effect until 19:00 UTC on 12 April. It will then be updated or allowed to expire.

For Real-Time News and Discussions, visit:
http://www.spacew.com/irc
and join the #aurora channel (type /join #aurora)

WE HAVE A DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:
http://www.spacew.com/aurora/forum.html

PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
http://solar.spacew.com/www/auroras.html

* OR *

Use the STD AURORA MONITOR Software to monitor conditions and
report sightings. It is available at:
http://www.spacew.com/aurora

** End of AstroAlert **

==========
AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to AstroAlert subscribers. If you feel you received it in error, or to unsubscribe from AstroAlert, please see our unsubscribe form at http://www.skypub.com/news/astroalert/unsubscribe.html or send a plain-text e-mail to majordomo@skypub.com with the following line (and nothing else) in the body of the message:
unsubscribe sun-earth e-mail@address.com
replacing "e-mail@address.com" with your actual e-mail address.
==========

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52. [propnet] AstroAlert: News from VSNET

From: Makoto Uemura <uemura@kusastro.kyoto-u.ac.jp> (by way of Earl Needham <needhame@yucca.net>)
Date: Tue, 10 Apr 2001 16:13:20 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6128-2001.04.10-18.02.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

*** News from VSNET ***

The SU UMa type dwarf nova TU Crt is now undergoing a relatively
rare superoutburst.

For more detail information about these objects,
see below, "VSNET Weekly Campaign Summary" of the last week.

VSNET (Variable Star Network) is an international variable star observing network, covering various areas of novae, supernovae, cataclysmic variables (CVs), X-ray transients, and other classical eruptive, pulsating, and eclipsing variables. VSNET is one of invited contributing organizations to the SkyPub AstroAlert system.

The "News from VSNET", mainly focusing on recent remarkable activities of CVs and related systems, is issued on a weekly basis, except on occasions of extremely urgent or transient events.

Please refer to the VSNET Home Page for more details of events and objects listed.

VSNET Home Page: http://www.kusastro.kyoto-u.ac.jp/vsnet/

VSNET provides a number of mailing lists, on which various news and topics are discussed. Subscriptions to the VSNET mailing lists are free of charge; please refer to the instruction on the above page if a reader needs more information of the list structure.

CCD observations of such targets are a relatively easy task for a 20-40cm telescope; simply take as many CCD frames (with exposure times 10-30 sec) as possible, spanning several hours per night. The only requirements are the weather and your patience! If you need more help on the observing technique, please feel free to ask on the vsnet-campaign list.

We would sincerely appreciate volunteers who would join the VSNET Collaboration team to study the wonders of these exotic variable stars. To join the VSNET campaign collaborative list, send an e-mail to

vsnet-adm@kusastro.kyoto-u.ac.jp (VSNET administrator)

with a line "SUBSCRIBE vsnet-campaign."
(VSNET campaign members are strongly recommended to subscribe to vsnet-alert at the same time).

Regards,
Taichi Kato
On behalf of the VSNET administrator team

The following was issued on Apr. 10, 2001, as VSNET campaign circulation 841.
[Note a large part of detailed information is posted to vsnet-campaign sub-lists].

VSNET Weekly Campaign Summary

*** Last week news ***

(new targets)

RX J0558.3+6753 (RA = 05h58m18s.0, Dec = +67o53'46")

As reported on April 3 by T. Kinnunen, the ROSAT-selected CV RX J0558.3+6753 experienced an outburst at 14.0mag. This observations seems to confirm the dwarf nova nature (vsnet-campaign 837). A. Oksanen reported B=15.66, V=16.03, and R=15.84 on April 5 (vsnet-campaign-dn 627). The outburst seems to be a normal one (vsnet-campaign-dn 620).

TU Crt (RA = 11h03m36s.50, Dec = -21d37'45".6)

P. Nelson reported that the SU UMa-type dwarf nova TU Crt is undergoing one of is relatively rare outbursts. The brightness (12.2mag) may suggest a superoutburst. The last superoutburst occurred in 1998 March, when the first-time superhumps were detected (vsnet-campaign 840). The superoutburst continues (vsnet-campaign-dn 631).

VV Pup (RA = 08h15m06s.73, Dec = -19d03'16".8)

The VSNET administrator team has received a request from FUSE team to ask VSNET team to observe VV Pup (polar) on April 5 and 6,

in order to know the current activity state during the FUSE observation. This system has a 100 min orbital period and a large hump when the pole is in view if it is in an active state (vsnet-campaign 838). The Kyoto team performed an observation on April 5 (vsnet-campaign 839).

(continuous targets)

V485 Cen (RA = 12h57m23s.30, Dec = -33d12'06".8)

The superoutburst continues (vsnet-campaign-dn 619).

Z Cha (RA = 08h07m16s.29, Dec = -76d32'20".9)

The fading from the superoutburst was reported (vsnet-campaign-dn 622, 632).

V1504 Cyg (RA = 19h28m55.87s, Dec = +43d05'39".9)

The superoutburst continues (vsnet-campaign-dn 626).

Delta Sco (RA = 16h00m19s.9, Dec = -22d37'17")

Delta Sco is still bright at about 1.8mag (vsnet-campaign-be 96).

W Com (RA = 12h21m31.5s, Dec = +28d13m57.6s)

The activity was still seen during the last week (vsnet-campaign-blazar 173).

V4643 Sgr (RA = 17h54m40s.43, Dec = -26d14'15".7)

The object is now in a gradually fading phase and the current (April 4) magnitude is reported to be about 13.8 (vsnet-campaign-nova 278).

V803 Cen (RA = 13h23m44.5s, Dec = -41d44'30".1)

The strong activity still continues (vsnet-campaign-dn 623).

V893 Sco (RA = 16h14m45.26s, Dec = -28d39m30.3s)

The outburst was faded (vsnet-campaign-dn 625).

MKN 421 (RA = 11h04m27s, Dec = +38d12'32")

The activity around ~12.8mag is still continues (vsnet-campaign-blazar 174).

3C 279 (RA = 12h56m11s.1, Dec = -05d47'20")

The current magnitude is about R=14.8 (vsnet-campaign-blazar 176). M. Villata reported 3C 279 is sensibly rising on April 9 (vsnet-campaign-blazar 175).

*** Future schedule ***

RZ LMi campaign conducted by J. Patterson on April 2001

For more information, see [vsnet-campaign 718, vsnet-campaign-dn 429].

Elizabeth and Frederick White Workshop
AGN variability across the Electromagnetic Spectrum
25 - 29 June 2001 Sydney, Australia

For more information, see [vsnet-campaign-blazar 168].

Two Years of Science with Chandra *

```
     * This meeting will also be the 12th Annual Maryland Astrophysics
       Conference
       September 5-7, 2001
     For more information, see [vsnet-campaign-xray 66]


*** General information ***

   DW Cnc
     R. Novak informed he inserted runs on DW Cnc on ADA
   (Visual observatory at http://ada.astronomy.cz)
   (also SW UMa, DV UMa, VW CrB)
                                                [vsnet-campaign-dn 621, 624]

   Z Cha
     eclipse ephemeris, see [vsnet-campaign-dn 629]

   U Gem
     eclipse ephemeris, see [vsnet-campaign-dn 628]

   V893 Sco
     eclipse ephemeris, see [vsnet-campaign-dn 630]


(This summary can be cited.)

Regards,
Makoto Uemura
======================================================================
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State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
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at http://www.skypub.com/news/astroalert/unsubscribe.html or send
a plain-text e-mail to majordomo@skypub.com with the following
line (and nothing else) in the body of the message:
unsubscribe variable-star e-mail@address.com
replacing "e-mail@address.com" with your actual e-mail address.
======================================================================


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```

53. [propnet] Re: AstroAlert: News from VSNET

```
From: Earl Needham <needhame@yucca.net>
Date: Tue, 10 Apr 2001 19:09:58 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6156-2001.04.10-21.14.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 04:13 PM 4/10/01 -0600, Makoto Uemura blasted the following out into the
ether:

>                        ***  News from VSNET  ***
>
>The SU UMa type dwarf nova TU Crt is now undergoing a relatively
>rare superoutburst.

      Oops, I got one too many in the "redirect" queue.

      Earl


Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


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```

54. [propnet] Re: BEACONet Active (BEACONet^31 QRX for now)

From: sixersixer@att.net
Date: Wed, 11 Apr 2001 22:50:51 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6343-2001.04.11-18.07.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

from-KE4WBO WE ARE BACK ON THE AIR 53.530 OMNI AT 50
WATTS EL96VW PINGING AWAY KE4WBO@ARRL.NET
> With the impending new interest in BEACONet, I'm going to stay active on
> the AX.25 version for a while. It's nice to have South America active
> on 10-meters and with a BEACONet article in this month's QST about to
> hit...it seems like it's time for me to settle a bit and make sure there
> are signals out there for people to latch on to when they join us.
>
> So...please join me on 28.128 USB, 53.530 FM and 147.585 FM. . . and
> keep having a ball!
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

55. [propnet] Looking for someone to try at PropNet Data Warehouse

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Wed, 11 Apr 2001 20:54:47 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "'kb0obt@arrl.net'" <kb0obt@arrl.net>
Message-ID: <LYR1548-6363-2001.04.11-21.10.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm looking for someone to try out and give me some feedback on a prototype
propnet data warehouse. This would be a repository where we can look at
historical propagation logs. And maybe learn something!

I'm looking for someone who has
- a PC and is running Windows 95 or newer
- Running Internet Explorer Browser, version 5.0 or newer
- And you have an internet connection that is better than a dial up modem
(DSL, or Cable modem is fine).

No experience with data warehousing is needed!

Please respond to me off-list.

-Bryan - KB0OBT
kb0obt@arrl.net

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56. [propnet] Re: BEACONet Active (BEACONet^31 QRX for now)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 11 Apr 2001 22:06:56 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6366-2001.04.11-21.25.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

sixersixer@att.net wrote:
>
> from-KE4WBO WE ARE BACK ON THE AIR 53.530 OMNI AT 50
> WATTS EL96VW PINGING AWAY KE4WBO@ARRL.NET

Great news! Power-up, folks! :o) This is going to be quite a
spring/summer season.

Ev

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57. [propnet] International Space Station & BEACONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 12 Apr 2001 09:44:49 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6464-2001.04.12-09.03.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've been hedging making this announcement because I'm afraid that the timing stinks. QST is about to be delivered with an article on BEACONet, and it is *very* important that we all power up to provide our newly arriving interested folks signals to hear...so please promise that you'll come back to 147.585-MHz during non ISS passes...please? :o)

It appears as though there is a digipeater in space, and BEACONet protocols work wonderfully though it! Best of all...use of the ISS' digipeater requires minimal equipment! (can you tell that I'm excited?)

How to participate:
Setup your transceiver as follows...
TX Frequency: 145.990 FM @ 1200 baud
RX Frequency: 145.800 FM @ 1200 baud

Setup UI-View to transmit a standard BEACONet frame (just like you are already doing on 147.585 MHz), but do so with a beacon interval of 0.5 minutes (that's 30-seconds, by the way) :o)

When the ISS is over the center of the USA, it is possible to "see" from coast-to-coast! Icons of any participant will appear on your screen (just like what happens when the band opens).

I cannot take credit for putting a digi on the ISS, but I can sure use it! Here's an excellent opportunity for anyone with 5 to 50 watts and a simple vertical antenna to be heard, nationally!

Have you been a lurker for lack of RF output? Here's your chance to spread your BEACONet wings!

To play on the ISS, you need to make one subtle change to your UI-View configuration...right after you enter your Configuration Code, enter the word "NOCALL" (as in NoCall). You will transmit frames that look like this:

W2EV>VK1E22-10,NOCALL:[FN03XD] w2ev@arrl.net

"NOCALL" is the "name" of the digipeater on the ISS. By including this statement, you are asking for the ISS to repeat your frame from 400 km in the sky! (this is the same place that some of us put "HOP2-2"...but don't put HOP2-2 in your frame on this frequency...that will gunk up the channel)

In the USA...the ISS passes overhead from about 8:00 pm (eastern) until about 2:00 am (eastern), every hour and a half or so. These are all *very* rough times...but if you setup to try...this is the best window of opportunity at this time. More information on passes can be had at: http://www.heavens-above.com

One last note...if you participate...you'll see some goofy icons appear on your screen. That's because the APRS folks are playing on the ISS, too. They're using a much less efficient (longer) frame that includes icon designation and full lat/lon. There's room for both of us...but with the more efficient BEACONet protocol...we'll probably be heard better (and more often).

The ISS can be a perfect training ground for anyone wanting to become familiar with BEACONet. Join us...we're having a ball!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

58. [propnet] BEACOnet report for 01/12/00

From: RickfordG@aol.com
Date: Thu, 12 Apr 2001 19:04:05 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6553-2001.04.12-18.21.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I had a nice but short chat with Leonardo (LU3AVO) today on 28.128. He was
running 80 watts to a 4 element beam. I had to switch to my beam at the end.
I was running about 20 watts. He will be on again tomorrow at about 22:00 UTC
(6:00 PM Eastern) Fire up, I am the only station he is RXing.

Rich
WD4RBX
EM84NM

59. [propnet] Re: BEACOnet report for 01/12/00

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 12 Apr 2001 20:01:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6571-2001.04.12-19.20.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
That's great! Unfortunately...lightning took my 10-meter station out
last night. The output curcuit is crispy. :o(I'm in the process of
rebuilding tonight. Great timing. sigh.

Hey folks, join-in on the fun. Rich and Leonardo would love to have you
on board! ;-)

Ev, W2EV

RickfordG@aol.com wrote:
>
> Hi All
>
> I had a nice but short chat with Leonardo (LU3AVO) today on 28.128. He
> was
> running 80 watts to a 4 element beam. I had to switch to my beam at
> the end.
> I was running about 20 watts. He will be on again tomorrow at about
> 22:00 UTC
> (6:00 PM Eastern) Fire up, I am the only station he is RXing.
>
> Rich
> WD4RBX
> EM84NM

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60. [propnet] Re: International Space Station & BEACONet

From: Earl Needham <needhame@yucca.net>
Date: Thu, 12 Apr 2001 18:35:55 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6573-2001.04.12-19.54.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:44 AM 4/12/01 -0400, Ev Tupis blasted the following out into the ether:
><snip>
>How to participate:
>Setup your transceiver as follows...
>TX Frequency: 145.990 FM @ 1200 baud
>RX Frequency: 145.800 FM @ 1200 baud

      Anybody remember how to make a Yaesu FT-727R HT do this?

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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61. [propnet] ISS & Beaconet!

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Thu, 12 Apr 2001 23:21:08 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6634-2001.04.13-01.38.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,
I tried using UIVIEW on the ISS pass tonight. I got one station, N8QLT, to print a grid square in UIVIEW. Here is the station info:

22:40:51R N8QLT>VK1H23-2,NOCALL* <UI C Len=17>:
[EN82HL] {UIV23}

Whow, finaly a way for me to do this from the west coast! Great fun! I am going to wait up tonight and try for the next pass.

I did not get any contacts with my other setup using APRS (running simultainiously). Does anyone know where to get info on how this is to be done with APRS software?

Anyone see me?

Thanks,
Wayne, 73

62. [propnet] Re: ISS & Beaconet!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 13 Apr 2001 07:29:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6647-2001.04.13-06.48.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WinAPRS is totally useless for either ISS or BEACONet work (anything other than a straight CQ in the To-field confuses it). APRSdos requires that you "turn To-call 'other' wildcard on" in order to decode BEACONet (and any other) frames properly (CONTROLS-FILTERS-OTHER to ON).

By the way...this same process is required if one uses APRSdos for 24/7 BEACONet operation.

Congrats Rich (N8QLT) on being the first BEACONet station to be reported via ISS! The APRS folks are playing, too...but they are doing so with very little coordination as to transmit format, making things a bit difficult to analyze.

For instance...some of them are transmitting frames that look like this:
CALL>CQ,NOCALL:

Nice, short, useless to analyze (no location info)...but fine for keyboard to keyboard communication (if you can get more than one or two frames through the ISS digi).

For a "brute force" method...try a TNC only (no UI-View) and turn PASSALL ON. This will display even "munged" packets on your screen. You may be able to visually decode other callsigns (and folks using an otherwise non-decodable packet frame format) in there, too. We are only one of three distinct communities using the bird: BEACONet, APRS and general packet users with knowledge of neither.

I'm sure that the ISS is being pounded with tons of signals from the ground right now. Even a fleeting success is a good success! As things calm down, we can experiment a bit more.

Join us, folks...we're having a BALL!

Ev, W2EV

> Wayne Colliander wrote:
>
> Hi All,
> I tried using UIVIEW on the ISS pass tonight. I got one station,
> N8QLT, to print a grid square in UIVIEW. Here is the station info:
>
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> [EN82HL] {UIV23}
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> I did not get any contacts with my other setup using APRS (running
> simultainiously). Does anyone know where to get info on how this is to
> be done with APRS software?
>
> Anyone see me?
>
> Thanks,
> Wayne, 73

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63. [propnet] Stations heard via ISS, APR 12-13

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Fri, 13 Apr 2001 08:08:18 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6650-2001.04.13-07.26.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

I was doing the BeacoNet thing last night with the ISS for 4 or 5 passes, and had about 17 stations show up on my map. Many more stations were participating, however, these other stations neglect to place a grid square or position in their beacon, or the grid square is badly formed.

I saw Ev pop up on one of the last passes, too!

The most distant station I heard via ISS was over 1600 miles west of me, so this does cover nearly all of the country. Below is my station list:

2001-April-13 07:56 17 stations times are EDT

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
VE7KPB*	Home	49.30.28N	115.46.91W	1620.0	299	Apr 12 20:52
N7SFI*	Grid Squ.	[DN40ER]		1462.2	275	Apr 12 22:30
KE0VN-3*	Flooding	46.55.18N	096.46.63W	726.7	300	Apr 12 20:52
N0ALJ*	WX Station	36.20.32N	094.10.43W	715.5	237	Apr 13 01:45
KB5WBH*	Grid Squ.	[EM45TV]		589.3	222	Apr 12 22:29
VE2DWE*	Home	46.01.40N	073.07.10W	564.3	61	Apr 12 22:34
N1BQ-4*	Jeep	44.31.75N	072.51.52W	546.7	71	Apr 12 19:21
-KB2WQM-4*	Dish Ant.	39.11.01N	074.45.00W	505.7	114	Apr 12 20:57
KB2WQM-3*	Jeep	39.11.07N	074.44.98W	505.6	114	Apr 12 20:55
AA0RT*	Grid Squ.	[EM48PU]		461.2	239	Apr 13 00:10
KB0THN-2*	Grid Squ.	[EN43EX]		428.2	287	Apr 12 20:55
W3IP*	Grid Squ.	[FM19QA]		426.0	122	Apr 12 22:35
W9GPS-3*	Grid Squ.	[EM59EU]		374.0	243	Apr 12 22:32
VE3UO-7*	Kenwood	44.11.23N	077.23.89W	323.4	67	Apr 12 20:58
W2EV*	Grid Squ.	[FN03XD]		273.4	79	Apr 13 01:44
VE3EYR*	WX Station	42.59.63N	080.19.03W	159.6	76	Apr 12 19:21
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	Apr 13 07:56

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

64. [propnet] Re: International Space Station & BEACONet

From: "Ed Evitt N9AWP" <edevitt@isni.net>
Date: Fri, 13 Apr 2001 08:57:48 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6652-2001.04.13-08.14.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, W2EV wrote:
there is a digipeater in space...
the ISS' digipeater...
Setup UI-View to transmit ...
with a beacon interval of 0.5 minutes

Ed, N9AWP replies:

With all the excitement about the ISS'
DIGI there are many packet frames being,
to paraphrase EV, blasted into the ether
on 145.990 Mc. during a pass.

My humble opinion is if everyone
transmits a UI frame every 30
seconds it will only congest the already
congested uplink no matter how efficient
the packet.

PLEASE don't take this wrong! I am all for
all operations of packet radio.

It would be interesting (for me) to read some
speculation/observations of propagation via
the different phenomena known and unknown.
The post on this reflector are full of interesting
and valuable information.

On another note, I would enjoy the reflector
posts more if I didn't have to scroll through
the HTML and unedited *quote replies*.

73 de N9AWP
ARRL WCF Technical Specialist
SYSOP KF4HFR BBS/NODE

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65. [propnet] Re: International Space Station & BEACONet

From: "Smith, Tim" <n1btq@ne.mediaone.net>
Date: Fri, 13 Apr 2001 09:08:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6654-2001.04.13-08.23.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree with Ed's (N9AWP) comments...let's act responsibly and not ruin a
good thing...

73,

Tim

-----Original Message-----
From: bounce-propnet-20520@lists.tapr.org
[mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Ed Evitt N9AWP
Sent: Friday, April 13, 2001 8:58 AM
To: TAPR APRS PropNet Discussion Group
Subject: [propnet] Re: International Space Station & BEACONet

Ev, W2EV wrote:
there is a digipeater in space...
the ISS' digipeater...
Setup UI-View to transmit ...
with a beacon interval of 0.5 minutes

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the packet.

PLEASE don't take this wrong! I am all for
all operations of packet radio.

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speculation/observations of propagation via
the different phenomena known and unknown.
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and valuable information.

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posts more if I didn't have to scroll through
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73 de N9AWP
ARRL WCF Technical Specialist
SYSOP KF4HFR BBS/NODE

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---
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66. [propnet] Re: ISS & Beaconet!

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Fri, 13 Apr 2001 07:27:34 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6666-2001.04.13-09.44.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,
It was quit busy out here last night on this freq. I fotgot to report the
distance info on this one way. 2066.1 miles!
Iam hooked! Can't wait for QST article to appear to see how the bay area
locals will respond. This is a ball.
Thanks,
Wayne, 73

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, April 13, 2001 4:29 AM
Subject: [propnet] Re: ISS & Beaconet!

> WinAPRS is totally useless for either ISS or BEACONet work (anything
> other than a straight CQ in the To-field confuses it). APRSdos requires
> that you "turn To-call 'other' wildcard on" in order to decode BEACONet
> (and any other) frames properly (CONTROLS-FILTERS-OTHER to ON).
>
> By the way...this same process is required if one uses APRSdos for 24/7
> BEACONet operation.
>
> Congrats Rich (N8QLT) on being the first BEACONet station to be reported
> via ISS! The APRS folks are playing, too...but they are doing so with
> very little coordination as to transmit format, making things a bit
> difficult to analyze.
>
> For instance...some of them are transmitting frames that look like this:
> CALL>CQ,NOCALL:
>
> Nice, short, useless to analyze (no location info)...but fine for
> keyboard to keyboard communication (if you can get more than one or two
> frames through the ISS digi).
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> For a "brute force" method...try a TNC only (no UI-View) and turn
> PASSALL ON. This will display even "munged" packets on your screen.
> You may be able to visually decode other callsigns (and folks using an
> otherwise non-decodable packet frame format) in there, too. We are only
> one of three distinct communities using the bird: BEACONet, APRS and
> general packet users with knowledge of neither.
>
> I'm sure that the ISS is being pounded with tons of signals from the
> ground right now. Even a fleeting success is a good success! As things
> calm down, we can experiment a bit more.

>
> Join us, folks...we're having a BALL!
>
> Ev, W2EV
>
> > Wayne Colliander wrote:
> >
> > Hi All,
> > I tried using UIVIEW on the ISS pass tonight. I got one station,
> > N8QLT, to print a grid square in UIVIEW. Here is the station info:
> >
> > 22:40:51R N8QLT>VK1H23-2,NOCALL* <UI C Len=17>:
> > [EN82HL] {UIV23}
> >
> > Whow, finaly a way for me to do this from the west coast! Great fun!
> > I am going to wait up tonight and try for the next pass.
> >
> > I did not get any contacts with my other setup using APRS (running
> > simultainiously). Does anyone know where to get info on how this is to
> > be done with APRS software?
> >
> > Anyone see me?
> >
> > Thanks,
> > Wayne, 73
>
> ---
> You are currently subscribed to propnet as: wcolliander@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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67. [propnet] ISS/BEACONet: Lets Experiment

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 13 Apr 2001 10:56:41 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6672-2001.04.13-10.15.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I haven't gotten my QST yet...so let's play on the ISS for a couple of
more days, shall we?

There is a loooong drawn out discussion going on right now on the APRS
listserves about just what should and should not be done through the
ISS.

I would suggest that the BEACONet community do what it does best...
prove that we can work collaboratively and add to the state of the
knowedge-art.

Here's what I would like to propose:
* Everyone setup their computer for UTC time (*important!*)
* Everyone setup for 10-watts of output
* Each of us choose a different beacon interval (each value is
  important to test):
  - .5 minute
  - 1 minute
  - 1.5 minute
  - 2 minute
* Everyone enable logging
* Everyone run for a single 24-hour period, then stop
* Everyone send their log to me
I'll align all of the logs for viewing (who heard who and when).

There will then be two major variables remaining: Antenna gain and
direction-vector. These would be eliminated, if we could all find a
vertical dipole to use (or even a 5/8 wave with a little gain).

What say? Can we pick a day in the not-too-distant future and run for
24-hours, starting at some common time (like 12:00 UTC or something like
it)?

I'd like to know how much interest there is in trying this. Please send
a note to the listserve announcing your participation, and the beaconing

interval that you've chosen (so we don't have too many people choosing
the same number).

Ev, W2EV

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68. [propnet] Re: International Space Station & BEACONet

From: sixersixer@att.net
Date: Fri, 13 Apr 2001 17:08:05 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6702-2001.04.13-12.25.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

hello propnet and to earl on the 727 r yahoo set to full
duplex mode store tx in first "plex" toggle and store rx
in other "plex" toggle --------ke4wbo@arrl.net
> At 09:44 AM 4/12/01 -0400, Ev Tupis blasted the following out into the ether:
> ><snip>
> >How to participate:
> >Setup your transceiver as follows...
> >TX Frequency: 145.990 FM @ 1200 baud
> >RX Frequency: 145.800 FM @ 1200 baud
>
>   Anybody remember how to make a Yaesu FT-727R HT do this?
>
>   Thanks,
>   Earl
>
>
> Earl Needham, KD5XB   mailto:needhame@yucca.net (or
> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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69. [propnet] BEACONet/ISS experiment -- more thoughts

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 13 Apr 2001 13:31:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6707-2001.04.13-12.50.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

First, some quick "housekeeping"...

If you are presently playing on the ISS, please reduce your TX cycle to
either 1, 2 or 3-minutes, please. Also...there is no need to run a ton
of power. Let's see what we can accomplish with 10-watts, if possible.
Just be sure to update your Configuration Code accordingly.

Back to our regularly scheduled program...

I've been putting together thoughts on the proposed experiment a bit.
Here they are...

(all of this is still very loosey-goosey, but it's a start)...all
participants (in the experiment) configure their systems similarly
(those not in the experiment, continue to do what they are doing...that
will be the the "background noise" from the experiment's perspective):

* Use special software that time-stamps each RX (yes...ui-view)
* Set computer time to UTC (important)
* 10-watts RF output
* Vertical dipole (or 5/8 wave), but nothing with much gain
* Configure the frame with meaningful information
* Choose a TX time of either (all of which are nominal values up for

```
  further discussion):
  - 60-seconds (up to 14 TX's in a 12-minute pass, but 12 likely)
  - 120-seconds (up to 8 TX's in a 12-minute pass, but  6 likely)
  - 180-seconds (up to 6 TX's in a 12-minute pass, but  4 likely)
  This should be coordinated to assure that everyone doesn't end
  up landing on one or two at the exclusion of the other.
* Open a logfile
* Operate for a single 24-hour cycle and stop.
* Forward logs to me for aligning them to study (with the intent
  being to post the aligned data for others to view and discuss
  and discuss and discuss) <g>
* After observing the results, suggest modifications to the
  experiment and try again in the future.

Are there other facets of the system that may need consideration?  Input
anyone?

Ev, W2EV

---
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```

70. [propnet] ISS/TransAtlantic?

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 13 Apr 2001 13:55:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6721-2001.04.13-13.15.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I just floated this message to some folks in Europe.  I appologize if
the formatting gets goofed up, but read through it...especially if you
are in New England or the maritime provinces of Canada.  This *can* be
done!

Ev, W2EV

There appears to be an opportunity building for a transatlantic attempt
today (in about three hours or so from now, and again on the next
orbit).  I don't have any software to do the plotting, so I'm relying on
what I see here:
http://spaceflight.nasa.gov/realdata/tracking/index.html

If anyone (especially in Ireland) is interested, and has a beam to point
into the Atlantic, I'll be aiming your way, too.  Let's see what we get!

Ev, W2EV

Background information below...

According to page 23-5, 16th edition of the ARRL Antenna handbook, the
distance(in kms) to the horizon from an antenna of H meters height is
4.124 times the square root of the antenna height in meters.

This is a *radius* value for an orbiting object.  Draw a circle around
it with that radius to see who is "in range" of the digipeater.

At it's lowest, the ISS is 378km high, which equates to a 2,535.51 km
radius (approx. 5,070 km diameter).  At it's highest, the ISS is 395km
high, which equates to a radius of 2591.81 km (approx. 5,183 km
diameter).

So far, the longest recorded DX (to my knowledge) is W2EV (New York) to
N6NU (California) at 3,760 km.

The distance from the UK to the upper Atlantic USA is approximately
5,000 kilometers!  Is anyone else thinking what I'm thinking? :o)

---
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```

71. [propnet] an idea, I hope it is not lame

```
From: mike sullivan <pindude@icehouse.net>
Date: Fri, 13 Apr 2001 11:32:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6731-2001.04.13-13.51.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Hello Ev and the rest. This is some what directed to wards an answet to
Ev's post of a 1 day mass attempt at a coordinated test. Also, I'm very
interested but not up and running but a very avid ad interested lurker
here. Any way. Since every body is using an underlying computer to power
the systems could the option of selecting the beaconing interval not be
taken a step further. Go with a basic 10 min. sequence but set up the
starts by states at 6 second intervals. Wouldn't that give an additional
piece of info if a given packet came through courupted ? I hope that the
idea is clear and that it wouldn't be to difficult to implement if
practical.

Mike N0QFV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

72. [propnet] Re: an idea, I hope it is not lame

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 13 Apr 2001 15:06:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6740-2001.04.13-14.25.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mike,
This isn't a lame suggestion at all. That's what I love about the
BEACONet community...we can feel free to express ideas...'cause it's all
a collaborative experiment. :o)

Here's some information that may help to further focus your suggestion:
The reduced beacon rates are in relationship only to ISS (International
Space Station) operation...not 24/7 BEACONet operation. A pass is
12-minutes (or so), maximum. That's why we opened the discussion about
reducing the beacon interval...to see what auto-beacon rate would get us
heard, while not doing it so much as to saturate the TNC on the ISS (and
block it from being used by other users).

Does that change anything about your suggestion at all?

Ev, W2EV

mike sullivan wrote:
>
> Hello Ev and the rest. This is some what directed to wards an answet to
> Ev's post of a 1 day mass attempt at a coordinated test. Also, I'm very
> interested but not up and running but a very avid ad interested lurker
> here. Any way. Since every body is using an underlying computer to power
> the systems could the option of selecting the beaconing interval not be
> taken a step further. Go with a basic 10 min. sequence but set up the
> starts by states at 6 second intervals. Wouldn't that give an additional
> piece of info if a given packet came through courupted ? I hope that the
> idea is clear and that it wouldn't be to difficult to implement if
> practical.
>
> Mike N0QFV
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

73. [propnet] ISS Heard Last Night

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 13 Apr 2001 16:30:39 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6747-2001.04.13-15.49.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm not sure if I mentioned it before, but my screen shot from last
night is now posted at http://www.rochesterny.org/BEACONet/ISS

The icon diversity is as a result of the APRS folks playing a bit. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] screen shots?

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Fri, 13 Apr 2001 14:23:55 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6757-2001.04.13-16.41.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,
How do capture the screen shots of UIView for sending them to the net?
Thanks,
Wayne

75. [propnet] BEACOnet AURORA ALERT Who wants to make history?

From: RickfordG@aol.com
Date: Fri, 13 Apr 2001 17:31:02 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6759-2001.04.13-16.48.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Looks like BEACOnet has a chance to try (you cant do that It won't work) to
make history. Anyone want to try bombard the Aurora curtain with packet and
see what happens? If so fire up meteor mode later today (sunset) and tell us
what band. I am thinking 28.128 what you think? Lets hurry up and get
coordinated!
Rich
WD4RBX
EM84NM

AURORA ALERT: An interplanetary shock wave struck Earth's magnetosphere
early on Friday the 13th and triggered a strong geomagnetic storm.
Forecasters anticipate that a second shock wave will arrive later Friday
or Saturday, possibly intensifying the ongoing disturbance.
Middle-latitude sky watchers should remain alert for auroras after local
sunset.

AURORA GALLERY: A pair of coronal mass ejections that hit Earth's
magnetosphere on April 11th sparked an intense display of auroras. Sky
watchers in the United States saw "Northern Lights" as far south as the
New Mexico-Texas border. Check out our aurora gallery for more than 50
images of the storm.

Visit http://SpaceWeather.com

76. [propnet] Re: screen shots?

From: Roger Barker <roger@peaksys.co.uk>
Date: Fri, 13 Apr 2001 23:38:32 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6773-2001.04.13-17.55.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-6757-2001.04.13-16.41.01--roger#peaksys.co.uk@lists
.tapr.org>, Wayne Colliander <wcolliander@earthlink.net> writes
>   Ev,
>   How do capture the screen shots of UIView for sending them to the
>   net?

(Hope Ev doesn't mind me replying.)

1. With the focus on the UI-View map window, press Alt+PrintScreen, that
copies it to the clipboard.

2. Open Paint, or some other graphics utility, and use Paste to paste
the UI-View screen into an image.

3. Save it.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] screen shot of N8QLT

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Fri, 13 Apr 2001 15:36:27 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6774-2001.04.13-17.56.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
Attached is a screenshot of what I got the first nite trying going through the ISS. Hope it comes out, I
 had to reduce file size quit a bit!
N8QLT from 2066 miles!
Fun, Fun, Fun!
Wayne
[Attachment: 010413results.tif; image/tiff; 240,848 bytes]

78. [propnet] Re: an idea, I hope it is not lame

From: mike sullivan <pindude@icehouse.net>
Date: Fri, 13 Apr 2001 15:56:10 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6778-2001.04.13-18.14.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev, I don't think any thing changes. With the time constraints of 10-12
mins that fits and I would guess that a some what central pass would cover a
majority of the states (I'm guessing this from your earlier post about the
trans-atlantic footprint that the ISS would see. I think it would result in an
additional possible piece of info. We have the capability to date stamp the
packet and if all are adhearing to the same plan a partial packet could be
closer reconstructed by the "state" 6 second time.
I hope.

And as I still don't have a setup I'm going to at least tune my H/T to the
downlink freq and listen for any squawks.

Mike

Ev Tupis wrote:

> Hi Mike,
> This isn't a lame suggestion at all. That's what I love about the
> BEACONet community...we can feel free to express ideas...'cause it's all
> a collaborative experiment. :o)
>
> Here's some information that may help to further focus your suggestion:
> The reduced beacon rates are in relationship only to ISS (International
> Space Station) operation...not 24/7 BEACONet operation. A pass is
> 12-minutes (or so), maximum. That's why we opened the discussion about
> reducing the beacon interval...to see what auto-beacon rate would get us
> heard, while not doing it so much as to saturate the TNC on the ISS (and
> block it from being used by other users).
>
> Does that change anything about your suggestion at all?
>
> Ev, W2EV
>
> mike sullivan wrote:
> >
> > Hello Ev and the rest. This is some what directed to wards an answet to
> > Ev's post of a 1 day mass attempt at a coordinated test. Also, I'm very
> > interested but not up and running but a very avid ad interested lurker
> > here. Any way. Since every body is using an underlying computer to power
> > the systems could the option of selecting the beaconing interval not be
> > taken a step further. Go with a basic 10 min. sequence but set up the
> > starts by states at 6 second intervals. Wouldn't that give an additional
> > piece of info if a given packet came through courupted ? I hope that the
> > idea is clear and that it wouldn't be to difficult to implement if
> > practical.
> >
> > Mike N0QFV
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: pindude@icehouse.net

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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79. [propnet] AstroAlert: Two More Earth-directed Disturbances Prompt Another Aurora Warning

From: Cary Oler <oler@solar.spacew.com> (by way of Earl Needham <needhame@yucca.net>)
Date: Fri, 13 Apr 2001 16:57:27 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6779-2001.04.13-18.29.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A s t r o A l e r t
Sun-Earth Alert

Solar Terrestrial Dispatch
http://www.spacew.com

12 April 2001

MAJOR X-CLASS SOLAR FLARE ALERT
MIDDLE LATITUDE AURORAL ACTIVITY WARNING

Supporting Discussion Forum:
http://www.spacew.com/aurora/forum

Real-time Discussions with Others:
http://www.spacew.com/irc

A major class X2.0 solar flare erupted from active sunspot Region 9415 on 12 April at 10:28 UTC (12:28 pm EDT). This flare was associated with another full halo (Earthward-directed) coronal mass ejection (CME). This was preceded on 11 April by a minor solar flare that also produced an Earthward-directed coronal mass ejection.

The first CME to impact the Earth is expected to be from the minor solar flare that occurred on 11 April and it should arrive sometime during the late UTC hours of 13 April or early in the UTC day of 14 April (anytime after 18:00 UTC or 2 pm EDT) . The second coronal mass ejection from the X-class flare of 12 April should be somewhat stronger and should arrive late on 14 April or early on 15 April (UTC time).

Either (or both) of these events have the potential to produce periods of moderate to strong auroral activity. The moon's waning phase and later rise-times should permit longer periods of observations under less light polluted conditions, even into the early morning hours for most regions.

Observers should not underestimate the potential for possible strong levels of auroral storming late on 13 through 15 April. The last major disturbance (on 11 April) produced strong levels of auroral activity that became visible well into central Europe. Unfortunately, the disturbance subsided as North America became dark. Nevertheless, many areas of the east-coast of the United States spotted strong levels of activity as well. Similar conditions are expected during either (or perhaps both) of these events.

North American observers are encouraged to get out and look for activity during the evening/morning hours of 13/14 April and again on 14/15 April. The activity on 14/15 April may be the strongest.

A copy of the middle latitude auroral activity warning associated with this disturbance is appended below:

/\

MIDDLE LATITUDE AURORAL ACTIVITY WARNING

ISSUED: 05:10 UTC, 13 APRIL 2001

/\

*** POTENTIAL FOR MODERATE TO HIGH ACTIVITY EXISTS ***

VALID BEGINNING AT: 18:00 UTC ON 13 APRIL
VALID UNTIL: 19:00 UTC ON 16 APRIL

HIGH RISK PERIOD: 14 - 15 APRIL (UTC DAYS)
MODERATE RISK PERIOD: 13 - 16 APRIL

PREDICTED ACTIVITY INDICES: 15, 40, 50, 20 (13 APRIL - 16 APRIL)

POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE TO HIGH

POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 2 BELTS OF ~ 12-18 HOURS EACH
MINOR BELT = 48 HOURS

ESTIMATED OPTIMUM OBSERVING CONDITIONS: PRIOR TO AND NEAR LOCAL MIDNIGHT

EXPECTED LUNAR INTERFERENCE: NONE PRIOR TO MOONRISE, MODERATE AFTER MOONRISE

OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR TO GOOD

AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

NORTHERN TO POSSIBLY CENTRAL CALIFORNIA TO NEVADA TO NORTHERN ARIZONA TO NEW MEXICO TO NORTHERN TEXAS TO OKLAHOMA TO SOUTHERN ARKANSAS TO MISSISSIPPI TO ALABAMA TO GEORGIA TO SOUTH CAROLINA (*IF* AND *ONLY IF* FAVORABLE SOLAR WIND CONDITIONS DEVELOP OVER NORTH AMERICA PRIOR TO MOONRISE). A MORE REALISTIC EXPECTATION MAY BE A LINE ROUGHLY NORTH OF OREGON TO SOUTHERN IDAHO TO SOUTHERN WYOMING TO NEBRASKA TO IOWA TO ILLINOIS TO INDIANA TO KENTUCKY TO WEST VERGINIA TO CENTRAL VIRGINIA.

(This is the same line used in the last warning - it is valid for this event.)

ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

NORTHERN SPAIN TO SOUTHERN FRANCE TO NORTHERN ITALY TO SLOVENIA TO NORTHERN CROATIA TO NORTHERN YUGOSLAVIA TO ROMANIA TO SOUTHERN UKRAINE TO SOUTH-WESTERN RUSSIA APPROXIMATELY NORTH OF A LINE FROM VORONEZH TO SARANSK TO KAZAN TO PERM AND EAST-CENTRAL RUSSIA (*IF* AND *ONLY IF* FAVORABLE SOLAR WIND CONDITIONS DEVELOP OVER EUROPE AND RUSSIA PRIOR TO MOONRISE). A MORE REALISTIC EXPECTATION MAY BE A LINE ROUGHLY NORTH OF NORTHERN FRANCE TO CENTRAL GERMANY TO SOUTH-CENTRAL POLAND TO SOUTHERN BELARUS TO SOUTH OF MOSCOW TO KIROV TO OTHER NORTHERN TO NORTH-CENTRAL RUSSIAN REGIONS.

(This is the same line used in the last warning - it is valid for this event.)

SYNOPSIS...

Two additional Earthward-directed coronal mass ejections (CMEs) have been observed during the last 24 hours. The first CME is expected to impact sometime late on 13 April or early on 14 April (UTC days). The second and potentially larger CME is expected to arrive late on 14 April or early on 15 April (again, UTC time). Either (or both) of these events have the potential to produce periods of moderate to strong auroral storming.

Observers are encouraged to watch for activity on these dates. For North American observers, best opportunities will be during the evening/morning hours of 13/14 April and again during the evening/morning hours of 14/15 April. This latter period (14/15 April) could see the strongest auroral storming. However, either disturbances should be capable of producing storm levels of auroral activity that may be visible well into the middle latitude regions of portions of the Earth.

The waning phase of the moon will improve the visibility and duration of dark-sky observations during these dates. Observations prior to midnight or shortly thereafter should produce the most impressive sites of any visible activity.

The active sunspot region that has been responsible for the deluge of auroral storming over the last several days is moving out of position and will become much less capable of producing Earth-directed CME impacts as it begins to approach the western limb of the Sun in the coming days.

This warning will remain in effect until 19:00 UTC on 16 April. It will then be updated or allowed to expire.

For Real-Time News and Discussions with Experienced Aurora Photographers:
http://www.spacew.com/irc

and join the #aurora channel (type /join #aurora)

WE HAVE A DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:
http://www.spacew.com/aurora/forum.html

PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
http://solar.spacew.com/www/auroras.html

* OR *

Use the STD AURORA MONITOR Software to monitor conditions and
report sightings. It is available at:
http://www.spacew.com/aurora

** End of AstroAlert **
==========
AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
AstroAlert subscribers. If you feel you received it in error, or
to unsubscribe from AstroAlert, please see our unsubscribe form
at http://www.skypub.com/news/astroalert/unsubscribe.html or send
a plain-text e-mail to majordomo@skypub.com with the following
line (and nothing else) in the body of the message:
unsubscribe sun-earth e-mail@address.com
replacing "e-mail@address.com" with your actual e-mail address.
==========

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

80. [propnet] ISS results

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Fri, 13 Apr 2001 17:33:39 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6793-2001.04.13-19.51.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,
Attached are the latest results from here using the ISS. I am sure N7SFI isn't at the north pole, ha,ha. Not really 7944 miles, but don't know from where!
My station is using only 10 watts output with an omni at about 30 ft., beacon once every 60 sec, as not too much traffic here this time.
Wayne, 73
[Attachment: ke6ajeresuts.bmp; image/bmp; 230,518 bytes]

81. [propnet] [cq-l] Aurora Alert 4/13/01

From: W2VU@aol.com (by way of Earl Needham <needhame@yucca.net>)
Date: Fri, 13 Apr 2001 17:51:03 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6796-2001.04.13-20.00.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The following is from SpaceWeather.com:

AURORA ALERT: An interplanetary shock wave struck Earth's magnetosphere
early on Friday the 13th and triggered a strong geomagnetic storm.
Forecasters anticipate that a second shock wave will arrive later Friday
or Saturday, possibly intensifying the ongoing disturbance.
Middle-latitude sky watchers should remain alert for auroras after local
sunset.

From CQ:
Radio effects from magnetic storms and aurora can include degraded conditions to complete blackouts on HF bands and enhanced communications on VHF and UHF bands. If the HF bands go away and you have access to VHF or UHF SSB/CW equipment, point your antenna north and listen for the watery, wavery sound of signals bouncing off the auroral curtain. While some people have had success with SSB during a strong Au opening, there is often considerable distortion and CW is generally the preferred mode. Expect the CW to be toneless at times. General exchange is callsign and signal report. Grid square is optional and can be determined later. Some ops feel grid square exchanges during openings such as these waste time and prevent others from making contacts.

Happy holidays to all.

73,
The editors

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

82. [propnet] Re: International Space Station & BEACONet

From: Earl Needham <needhame@yucca.net>
Date: Fri, 13 Apr 2001 18:31:19 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: sixersixer@att
Message-ID: <LYR1548-6808-2001.04.13-21.30.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 05:08 PM 4/13/01 +0000, sixersixer@att.net blasted the following out
into the ether:
>hello propnet and to earl on the 727 r yahoo set to full
>duplex mode store tx in first "plex" toggle and store rx
>in other "plex" toggle --------ke4wbo@arrl.net

      Having a slight keypad problem here, due to the age of the rig, but
-- how can the rig be in full duplex mode, with both "VFO"'s on 2 meters?

      I was able to get the rig in "full duplex", but my TX freq is 440+
MHz. How do I bring it back down into the 2-meter band?

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

83. [propnet] Signals received ~2350Z

From: Earl Needham <needhame@yucca.net>
Date: Fri, 13 Apr 2001 18:10:17 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6856-2001.04.14-04.31.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received the following two packets this pass, through a LONG run of
lossy coax. Might have to do some changing if it's this easy.

>N5VFF-1>DM79,NOCALL*:N8DEU - howdy!
>N5VFF-1>DM79,NOCALL*:N8DEU - howdy!

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

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84. [propnet] Re: International Space Station & BEACONet

From: Earl Needham <needhame@yucca.net>
Date: Fri, 13 Apr 2001 18:52:17 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6859-2001.04.14-04.32.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 05:08 PM 4/13/01 +0000, sixersixer@att.net blasted the following out
into the ether:
 >hello propnet and to earl on the 727 r yahoo set to full
 >duplex mode store tx in first "plex" toggle and store rx
 >in other "plex" toggle --------ke4wbo@arrl.net

Having a slight keypad problem here, due to the age of the rig, but -- how
can the rig be in full duplex mode, with both "VFO"'s on 2 meters?

       I was able to get the rig in "full duplex", but my TX freq is 440+
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       Thanks,
       Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
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85. [propnet] Re: screen shots?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 14 Apr 2001 07:35:22 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6864-2001.04.14-06.57.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >   Ev,
> >   How do capture the screen shots of UIView for sending them to the
> >   net?
>
> (Hope Ev doesn't mind me replying.)
>
> 1. With the focus on the UI-View map window, press Alt+PrintScreen, that
> copies it to the clipboard.
>
> 2. Open Paint, or some other graphics utility, and use Paste to paste
> the UI-View screen into an image.
>
> 3. Save it.

Thanks Roger! I was away last night and am just now catching up on my
mail. It's nice to know that there's such good help available to
folks. The only thing that I'd add is that, when you save the file, do
so in .JPG format, rather than .BMP. It is *much* smaller in size and
loses very little in the compression.

Regards,
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

86. [propnet] Re: an idea, I hope it is not lame

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 14 Apr 2001 07:52:43 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6865-2001.04.14-07.15.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A 10 minute beacon time would allow you a maximum of two attempts
through the ISS (but more than likely only one). That's not bad,
actually, as the "right mix" of TX interval for automatic beacons has
yet to be established.

I would suggest that, when you power up...you run the experiment. Set
your beacon interval to 10 minutes and let things run. Watch the
results and report back to us. Pay attention to the number of
successful decodes you had from other stations, and the number of times
that you copied your own ISS-digipeated signal.

This information can prove quite valuable to the entire community.

Regards,
Ev, W2EV

mike sullivan wrote:
>
> Hi Ev, I don't think any thing changes. With the time constraints of 10-12
> mins that fits and I would guess that a some what central pass would cover a
> majority of the states (I'm guessing this from your earlier post about the
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> I hope.
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> And as I still don't have a setup I'm going to at least tune my H/T to the
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>
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> > mike sullivan wrote:
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> > > idea is clear and that it wouldn't be to difficult to implement if
> > > practical.
> > >
> > > Mike N0QFV
> > >
> > > ---
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> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: pindude@icehouse.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] Re: ISS results

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 14 Apr 2001 07:53:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6866-2001.04.14-07.16.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Wayne,
May I post your screen shot to the BEACONet web site for a while?
Ev

> Wayne Colliander wrote:
>
> Hi All,
> Attached are the latest results from here using the ISS. I am sure
> N7SFI isn't at the north pole, ha,ha. Not really 7944 miles, but don't
> know from where!
> My station is using only 10 watts output with an omni at about 30 ft.,
> beacon once every 60 sec, as not too much traffic here this time.
> Wayne, 73
>
>
>
>   Name: ke6ajeresuts.bmp
>   ke6ajeresuts.bmp   Type: Bitmap Image (image/bmp)
>   Encoding: base64

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

88. [propnet] Re: ISS results

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sat, 14 Apr 2001 09:32:43 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6901-2001.04.14-11.49.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,
Yes, please do.
I don't understand how to check my success at getting repeated through the
ISS. My own station does not have an "*" next to my call sign! How is this
cheched for.
Sorry for the big file, won't do that again.
Thanks,
Wayne
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, April 14, 2001 4:53 AM
Subject: [propnet] Re: ISS results

> Hi Wayne,
> May I post your screen shot to the BEACONet web site for a while?
> Ev
>
>
> > Wayne Colliander wrote:
> >
> > Hi All,
> > Attached are the latest results from here using the ISS. I am sure
> > N7SFI isn't at the north pole, ha,ha. Not really 7944 miles, but don't
> > know from where!
> > My station is using only 10 watts output with an omni at about 30 ft.,
> > beacon once every 60 sec, as not too much traffic here this time.
> > Wayne, 73
> >
> >
> >
> >   Name: ke6ajeresuts.bmp
> >   ke6ajeresuts.bmp   Type: Bitmap Image (image/bmp)
> >   Encoding: base64
>
> ---
> You are currently subscribed to propnet as: wcolliander@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] Re: BEACONet/ISS experiment -- more thoughts

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sat, 14 Apr 2001 19:11:24 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6904-2001.04.14-13.28.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> If you are presently playing on the ISS, please reduce your TX cycle to
> either 1, 2 or 3-minutes, please. Also...there is no need to run a ton
> of power. Let's see what we can accomplish with 10-watts, if possible.
> Just be sure to update your Configuration Code accordingly.

I will be running BeacoNet via ISS with the following settings:

UI-View 2.36
5 watts output to J-Pole (VK1C03-15) at 20 feet
Beacon interval of 2 minutes

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

90. [propnet] Re: International Space Station & BEACONet

From: Earl Needham <needhame@yucca.net>
Date: Sat, 14 Apr 2001 15:01:23 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6917-2001.04.14-16.19.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:44 AM 4/12/01 -0400, Ev Tupis blasted the following out into the ether:
>To play on the ISS, you need to make one subtle change to your UI-View
>configuration...right after you enter your Configuration Code, enter the
>word "NOCALL" (as in NoCall). You will transmit frames that look like
>this:
>
>W2EV>VK1E22-10,NOCALL:[FN03XD] w2ev@arrl.net

      I made the "nocall" change, but my packets are a bit too long.

>15:00:28T KD5XB-2>VK1E02-15,NOCALL Port=2 <UI C
>Len=38>:=3425.85N/10313.55W-needhame@yucca.net

      How do I shorten them up again?

      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
Honk if you voted for Gore. [It's the big button in the middle of your
steering wheel.]" (Florida bumper sticker)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

91. [propnet] Re: International Space Station & BEACONet

From: Roger Barker <roger@peaksys.co.uk>
Date: Sat, 14 Apr 2001 23:19:50 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6920-2001.04.14-17.48.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-6917-2001.04.14-16.19.41--roger#peaksys.co.uk@lists
.tapr.org>, Earl Needham <needhame@yucca.net> writes
>At 09:44 AM 4/12/01 -0400, Ev Tupis blasted the following out into the ether:
>>To play on the ISS, you need to make one subtle change to your UI-View
>>configuration...right after you enter your Configuration Code, enter the
>>word "NOCALL" (as in NoCall). You will transmit frames that look like
>>this:
>>
>>W2EV>VK1E22-10,NOCALL:[FN03XD] w2ev@arrl.net
>
>   I made the "nocall" change, but my packets are a bit too long.
>
>>15:00:28T KD5XB-2>VK1E02-15,NOCALL Port=2 <UI C
>>Len=38>:=3425.85N/10313.55W-needhame@yucca.net
>
>   How do I shorten them up again?

Here's some comments I posted to the UI-View list:-

If you leave your latitude and longitude blank in Station Setup, but put
a grid square enclosed in "[]" and optional comment in the Beacon
comment field, then UI-View will send that as your posit. It's short, it
contains no unnecessary information, and it's meaningful to non-APRS
users.

So for digipeating via ISS in its current state, something like this
should work well:-

Latitude: <blank>
Longitude: <blank>
Unproto address: CQ,NOCALL
Beacon comment: [IO92XX] Boston UK
UI-View Tag: not checked

I would recommend sending the posit manually by pressing F9 rather than
sending it on the timer.

The only other thing I would add is to open the Terminal window, because
you'll see a lot of traffic that won't be decoded as APRS frames. When
you've got the Terminal window open, if you put the focus back on the
map window by clicking on it, you can still use F9 to send your posit.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

92. [propnet] GPS via AGW?

From: Earl Needham <needhame@yucca.net>
Date: Sat, 14 Apr 2001 18:14:34 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6933-2001.04.14-19.31.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Can you set up a port in AGWPE to enable your GPS data to go to two
different programs?

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
Honk if you voted for Gore. [It's the big button in the middle of your

steering wheel.]" (Florida bumper sticker)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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93. [propnet] Re: Looking for someone to try at PropNet Data Warehouse

From: Richard Parry <rparry@qualcomm.com>
Date: Sat, 14 Apr 2001 19:59:38 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6983-2001.04.14-22.16.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have you gotten any responses. What did you have in mind, my system meets
your requirements.

At 08:54 PM 4/11/2001 -0500, you wrote:
>I'm looking for someone to try out and give me some feedback on a prototype
>propnet data warehouse. This would be a repository where we can look at
>historical propagation logs. And maybe learn something!
>
>I'm looking for someone who has
>- a PC and is running Windows 95 or newer
>- Running Internet Explorer Browser, version 5.0 or newer
>- And you have an internet connection that is better than a dial up modem
>(DSL, or Cable modem is fine).
>
>No experience with data warehousing is needed!
>
>Please respond to me off-list.
>
>-Bryan - KB0OBT
>kb0obt@arrl.net
>
>
>---
>You are currently subscribed to propnet as: rparry@qualcomm.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

94. [propnet] Interesting...

From: Earl Needham <needhame@yucca.net>
Date: Sat, 14 Apr 2001 20:36:42 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-6985-2001.04.14-22.39.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Check this out --

VE3EYR>EN92UX,NOCALL*:]$[
VE3EYR>EN92UX,NOCALL*:]$[

      Just got it off the latest ISS pass. Plotted in WinAPRS, didn't plot
in UI-View32. Guess this is as good a reason as any to continue to run
both. <G>

      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
Honk if you voted for Gore. [It's the big button in the middle of your
steering wheel.]" (Florida bumper sticker)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

95. [propnet] Re: International Space Station & BEACONet

From: Earl Needham <needhame@yucca.net>
Date: Sat, 14 Apr 2001 15:19:14 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7015-2001.04.15-02.39.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 03:01 PM 4/14/01 -0600, Earl Needham blasted the following out into the
ether:
><snip>
>   I made the "nocall" change, but my packets are a bit too long.
>
>>15:00:28T KD5XB-2>VK1E02-15,NOCALL Port=2 <UI C
>>Len=38>:=3425.85N/10313.55W-needhame@yucca.net
>
>   How do I shorten them up again?
>
>   Earl

      Uh -- disregard! I didn't realize we were running meteor mode
through the ISS! <G>

      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
Honk if you voted for Gore. [It's the big button in the middle of your
steering wheel.]" (Florida bumper sticker)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

96. [propnet] Re: BEACONet/ISS experiment -- more thoughts

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Apr 2001 10:18:53 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7038-2001.04.15-09.37.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RWeinkauf wrote:
> > If you are presently playing on the ISS, please reduce
> > your TX cycle to either 1, 2 or 3-minutes, please.
> > Also...there is no need to run a ton of power. Let's
> > see what we can accomplish with 10-watts, if possible.
> > Just be sure to update your Configuration Code accordingly.
>
> I will be running BeacoNet via ISS with the following settings:
>
> UI-View 2.36
> 5 watts output to J-Pole (VK1C03-15) at 20 feet
> Beacon interval of 2 minutes

I really like this...I'm following suite. 5-watts (but a 4-element
beam) and a beacon interval of 2-minutes (for me, VK1C22-9). Any Alaska
active?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

97. [propnet] KF4BWQ, please respond

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Apr 2001 10:20:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7039-2001.04.15-09.39.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you are a member of this list, please reply direct. You've been
heard at a great distance via ISS and I'd like to confirm.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

98. [propnet] Re: Interesting...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Apr 2001 10:30:47 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7041-2001.04.15-09.49.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl Needham wrote:
>
>   Check this out --
>
> VE3EYR>EN92UX,NOCALL*:]$[
> VE3EYR>EN92UX,NOCALL*:]$[
>
>   Just got it off the latest ISS pass. Plotted in WinAPRS,
> didn't plot in UI-View32. Guess this is as good a reason as
> any to continue to run both. <G>

The above is no longer supported in the APRSpec, which is why it
probably didn't plot in UI-View (it has been "obsolete" for two years
now)...but appears to be remnant code in WinAPRS to handle it.

For the record...this is an "original" BEACONet format that Earl and I
played with early on in the development of the BEACONet system. Then
was abandoned because WinAPRS had other problems. Then Roger's UI-View
came along (and the crowd applauded!).

The ISS/ARISS packet system is in use by a community that is much larger
than BEACONet...it includes APRS and "others". Until things settle
down, there is anarchy in how folks are launching packets.

As such...the "best" was to assure that you see everything that your TNC
has decoded is to open a terminal window and view those frames that were
received but not displayed on the map (because of being sent in a unique
format, etc.). Alternatively, open a log file, and examine it later.

Food for thought,
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

99. [propnet] Re: Interesting...

From: Earl Needham <needhame@yucca.net>
Date: Sun, 15 Apr 2001 08:54:54 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7042-2001.04.15-10.13.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:30 AM 4/15/01 -0400, Ev Tupis blasted the following out into the ether:
><snip>
>The ISS/ARISS packet system is in use by a community that is much larger
>than BEACONet...it includes APRS and "others". Until things settle
>down, there is anarchy in how folks are launching packets.
>
>As such...the "best" was to assure that you see everything that your TNC
>has decoded is to open a terminal window and view those frames that were
>received but not displayed on the map (because of being sent in a unique
>format, etc.). Alternatively, open a log file, and examine it later.

      Another way to do this (and the one that I use! <G>) is run AGWPE,
then UI-View32 for the current format, and ALSO run WinAPRS to grab the
older formats.

      Although UI-View32 is the best for transmitting data, it won't put
stations in the stations list unless it receives a "plottable" packet from
them. WinAPRS, OTOH, plots old-style packets which was my first inkling of
receiving VE3EYR last night. Only trouble is that WinAPRS will NOT plot
packets with an UNPROTO-TO address of, say, VK1E02-15.

      More musings, I guess...
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
Honk if you voted for Gore. [It's the big button in the middle of your
steering wheel.]" (Florida bumper sticker)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

100. [propnet] A few more...

From: Earl Needham <needhame@yucca.net>
Date: Sun, 15 Apr 2001 16:05:44 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7129-2001.04.15-17.39.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I don't think I got in on the ISS, but I received the following
stations on the ~2200Z pass.

W5ACM-2>EL29EQ,NOCALL*:kc5goi 59 STEX
W5ACM-2>EL29EQ,NOCALL*:kc5goi 59 STEX
W5ACM-2>EL29EQ,NOCALL*:Howdy WA4MLD!
W5ACM-2>EL29EQ,NOCALL*:Howdy WA4MLD!

N0GGU-3>CQ,NOCALL*:EN20le HI N0BKB
N0GGU-3>CQ,NOCALL*:EN20le HI N0BKB

K4RTS>FM08,NOCALL*:Richard in Luray VA
K4RTS>FM08,NOCALL*:Richard in Luray VA

N4QWF-5>APW247,NOCALL*:=3733.83N/07908.65W` -247-<530>
N4QWF-5>APW247,NOCALL*:=3733.83N/07908.65W` -247-<530>

W9GPS-3>CQ,NOCALL*:EM59eu/- SPI IL
W9GPS-3>CQ,NOCALL*:EM59eu/- SPI IL

      Hey, I was brainstorming here -- what about compressed mode?

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

101. [propnet] Trying all posibilities --

From: Earl Needham <needhame@yucca.net>
Date: Sun, 15 Apr 2001 14:10:16 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7158-2001.04.15-21.39.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just to make sure, VK1E02-15,NOCALL in the "Unproto address" window
in UI-View32 is the proper routing for the ISS, right?

      Tnx es 7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

102. [propnet] GPS connection

From: Earl Needham <needhame@yucca.net>
Date: Sun, 15 Apr 2001 21:50:28 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7196-2001.04.16-00.55.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Those of you who are also on the APRSSIG will know that I just bought
one of the USB->Serial convertors sold by Purple computing. It's a neat
gadget!

      Using my GPS in the house, to keep my computer clock accurate enough
for meteor scatter work, I just had a thought --

      Roger, would you (pretty please) consider adding, to UI-View, some
sort of indicator that the GPS data is flowing? I have noticed that I can
turn the GPS completely off, and nothing appears to change. There's no way
of knowing whether the data is getting into the machine or not.

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

103. [propnet] Re: GPS connection

From: Roger Barker <roger@peaksys.co.uk>
Date: Mon, 16 Apr 2001 08:07:19 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7198-2001.04.16-02.49.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In article <LYR18754-7196-2001.04.16-00.55.03--roger#peaksys.co.uk@lists
.tapr.org>, Earl Needham <needhame@yucca.net> writes
>
>   Those of you who are also on the APRSSIG will know that I just bought
>one of the USB->Serial convertors sold by Purple computing. It's a neat
>gadget!
>
>   Using my GPS in the house, to keep my computer clock accurate enough
>for meteor scatter work, I just had a thought --
>
>   Roger, would you (pretty please) consider adding, to UI-View, some
>sort of indicator that the GPS data is flowing? I have noticed that I can
>turn the GPS completely off, and nothing appears to change. There's no way
>of knowing whether the data is getting into the machine or not.

You can open the Show GPS Input window and see the data.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

104. [propnet] Re: Trying all posibilities --

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 16 Apr 2001 08:13:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7212-2001.04.16-07.32.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Just to make sure, VK1E02-15,NOCALL in
> the "Unproto address" window in UI-View32 is
> the proper routing for the ISS, right?

Yes. Assuming that the Configuration Code reflects your station
parameters correctly. Don't forget that NOCALL is "N[Oh]CALL", not
"N[zero]CALL".

Ev, W2EV

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105. [propnet] AstroAlert: Powerful X14 Flare Rocks Departing Sunspot Complex 9415

From: Cary Oler <oler@solar.spacew.com> (by way of Earl Needham <needhame@yucca.net>)
Date: Mon, 16 Apr 2001 06:26:00 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7219-2001.04.16-07.59.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A s t r o A l e r t

Sun-Earth Alert

Solar Terrestrial Dispatch
http://www.spacew.com

15 April 2001

MAJOR CLASS X14 SOLAR FLARE ALERT

The second largest solar flare this solar cycle (possibly the largest), a class X14 x-ray flare (possibly larger), was observed from departing active sunspot Region 9415 today at 13:49 UTC. Region 9415, which will be known as one of the super-power regions of solar cycle 23, is rotating beyond the west limb of the Sun. The activity and morphological structure of this region will undoubtably be the subject of intense study and scientific interest for years to come. It is, in a way, a fitting end to have this region produce such an intense solar x-ray flare within hours of its passage behind the west limb of the Sun. However, the effects of this most recent major flare may well be observed for several more days.

This event was associated with exceptionally loud radio bursts. It also produced a prompt and spectrally hard proton event in the near-Earth space environment. This event produced protons with sufficient energy to punch through the Earth's polar ionosphere and produce an enhancement in ground-level neutron counts at the Thule, Greenland station. Although this increased radiation poses no threat to humans on the surface of the Earth, astronauts may have been required to take radiation avoidance measures. Spacecraft may also experience increased incidences of anomalous events such as single event upsets, phantom commands, star-tracker problems, etc.

Space weather analysts are currently looking at the x-ray data from this flare. It is possible this flare (which at an X14 level would probably rank among the top 4 of the largest x-ray flares in recorded history) may have even been larger than that. There is a rumour floating around the professional community that suggests this flare may have been even larger than the estimated X22 flare earlier this month from departed active Region 9393. Once all of the x-ray data has been fully analyzed, it will be more possible to determine (quantitatively) where this flare ranks in history.

This major flare may have produced a coronal mass ejection that could conceivably result in a minor impact on geomagnetic and auroral activity on or near 18 April. Although additional analysis will be performed over the next 24 hours to better ascertain the particulars, the likelihood of this event producing a major impact on auroral activity is relatively small given the very poor location of the flare on the west limb of the Sun. Most (perhaps virtually all) of the ejected mass would have been ejected far to the west of the Earth. The region has been in decay for several days now. Although there is the possibility we may observe another major flare over the next 24 to 48 hours before x-rays from this region are completely occulted by the Sun's disk, there is also a possibility this major flare may have been the last that this region will produce. Many forecasters do not expect the

region will survive the two weeks it will take it to travel around the
backside of the Sun and back into view on the eastern limb.

      Over the next several days, the remnants of old active Region 9393
(which was a naked-eye sunspot group arguably [see above] responsible for the
largest x-ray flare [an X22 flare event] of this solar cycle) are due to
rotate back into view around the east limb of the Sun. Although we do not
expect anything very substantial to return, it will nonetheless be
interesting to examine the remnants of this once powerful active sunspot
group.

      There are no other sunspots currently visible on the solar disk that
have a significant potential to produce major solar flares.

** End of AstroAlert **
==
AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
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a plain-text e-mail to majordomo@skypub.com with the following
line (and nothing else) in the body of the message:
unsubscribe sun-earth e-mail@address.com
replacing "e-mail@address.com" with your actual e-mail address.
==

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106. [propnet] Re: KF4BWQ, please respond

From: sixersixer@att.net
Date: Mon, 16 Apr 2001 20:10:37 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7282-2001.04.16-15.27.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

to the HONARABLE BEACONNET YES I HAVE MADE SOME
EXTREMEMELY LONG CONTACTS 2 INTO CANADA ,1 INTO MICHIGAN
AND SEVERAL LOCAL [EL96] EM98, SUNDAY S LOG SHOWED
SEVERAL INTO MEXICO WILL FORWARD PACKET LOG MY HOME PC
ISP IS DOWN 73--- AND TNX FOR ALL THE TECH SUPPORT HERE
ON THE BEACONET KE4WBO EL96VW WITH MY PACKETS CORRECTED
FINALLY. GRAHAM HULS S.FLORIDA
> If you are a member of this list, please reply direct. You've been
> heard at a great distance via ISS and I'd like to confirm.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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107. [propnet] Get ready...May QST has been mailed!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 16 Apr 2001 18:40:15 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7297-2001.04.16-17.59.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I wanted to remind folks to expect a BEACONet feature in this months'
QST. It has been mailed. If you've been playing on the ISS, then
please start thinking about QSYing to 147.585 FM simplex so that other
newly interested folks will have a signals to hear when the band opens.

I've still not received mine in the mail...so we still have a few days.
But start thinking about coming back to terrestrial modes soon, would
you?

By the way...if someone receives their copy of QST soon, would you
please let us know? This would be a great "heads up" for everyone.

Regards,
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

108. [propnet] Multiple Configurations of the same UI-View

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 16 Apr 2001 18:49:49 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7298-2001.04.16-18.08.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is a message that came from the author of UI-View. Roger came up
with this as a result of folks that use UI-View32 for multiple purposes:

* BEACONet (on 28.128 USB, 53.530 FM, 147.585 FM)
* BEACONet^31 (which uses a slightly different configuration because
               digipeating is not supported)
* BEACONet-ISS (144.99up/144.80dwn with more frequent TX intervals)
* APRS (eeech! <smile>)

Please take the time to save this for future use. I'm going to try to
incorporate it into the BEACONet website, too (I'm so far behind in
keeping things fresh there...sorry).

Anyway...thanks, Roger!

Regards,
Ev, W2EV

ps...I've not tested this with UI-View(16). Roger's instructions are
specific to the registered version (UI-View32). Don't be so stinkin'
cheap...register (it's only around $15 US) and use UI-View32. :o)

- -

This is an improved version of the scripting system that I posted a few
months ago. This version saves the complete UI-View32 configuration,
including the station list, not just the INI file.

(All the following is standard Windows operations, but if you get stuck,
I'm sure someone will be prepared to expand on my instructions.)

1. Save the text between the two lines of '*'s at the end of this
message as NORMAL.VBS in your UI-View32 program folder. Otherwise
download NORMAL.VBS from the "UI-View32 Add-Ons" folder of the
ui-view-announce list files area.

2. Create a shortcut to NORMAL.VBS in your UI-View32 program group, or
wherever you want to put it, and call it something like "UI-View32
Normal".

3. Run NORMAL.VBS - it should be just like running UI-View32 normally.

4. Say you want a configuration for use with ISS - Create a copy of
NORMAL.VBS in your UI-View32 program folder called ISS.VBS. Create a
shortcut to ISS.VBS, and call it something like "UI-View32 ISS".

5. Run ISS.VBS. The first time you run it, it will look just the same as
your normal UI-View32. Now set-up UI-View32 as you want it for use with
ISS.

6. When you're happy with your second set-up, close UI-View32, and run
the Normal one again - you'll find that you still have your normal
settings. Go back to the ISS one and you'll find that you still have
your ISS settings.

7. You can create as many different configurations as you want, simply
by making copies of NORMAL.VBS with different names, and creating
shortcuts to them.

8. Note - If you run UI-View32 from the original program icon that
doesn't use a script, you will be using whatever script configuration
you last used. So once you start using scripts, it's best not to use the
original icon.

```
9. If you find that when you try and run the VBS files, Windows doesn't
know what to do with them, then you need to download the Windows
scripting engine from -

http://www.microsoft.com/msdownload/vbscript/scripting.asp

I think the scripting engine has always been part of Win98, but it
wasn't included with Win95, although it was installed as part of some
Microsoft applications.

'*********************************************************************
dim fso, sh, dn, fn

set fso = CreateObject("Scripting.FileSystemObject")
set sh = WScript.CreateObject("WScript.Shell")

'Make the folder name, where the script will keep
'its own copy of the files in the UI-View32 SAVED folder,
'by removing the ".VBS" from the script name.
dn = Wscript.ScriptName
dn = left(dn, len(dn)-4)

'Make the name for the INI file where the script
'will keep its own copy of UIVIEW32.INI
fn = dn & ".ini"

'The INI file won't exist if this is the first time
'the script has been run. If it exists, then copy it
'to UIVIEW32.INI
if fso.FileExists(fn) then fso.CopyFile fn, "uiview32.ini"

'If the folder exists, then copy its contents
'to the SAVED folder, otherwise create it.
if fso.FolderExists(dn) then
   fso.CopyFolder dn, "SAVED", True
else
   fso.CreateFolder dn
end if

'Run UI-VIew32.
sh.run "uiview32.exe", 1, TRUE

'Copy UIVIEW32.INI to our INI file and the
'contents of the SAVED folder to our folder,
'so any changes are saved for next time.
fso.CopyFile "uiview32.ini", fn
fso.CopyFolder "SAVED", dn, True
'*********************************************************************

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

109. [propnet] Re: Get ready...May QST has been mailed!

```
From: RickfordG@aol.com
Date: Mon, 16 Apr 2001 20:39:01 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7304-2001.04.16-19.56.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/16/2001 6:42:49 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:


>

Hi Ev

My 10 meter beacon (100 watts) is running and will fire up 147.585 this
weekend. Hope you got your Ten meter rig fixed. Also Might be a good Omen for
BEACOnet today ISS was TXing Voice on one for the passes. Fun to RX he was
talking to a school.

Have a great day!
```

Rich
WD4RBX

110. [propnet] BEACONet-ISS Heard List

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 16 Apr 2001 21:56:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7312-2001.04.16-21.15.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This came from N0AN:

KD5XB-2>VK1E02-15,NOCALL* [04/15/01 21:54:03.4]:[DM84JK]
needhame@yucca.net

KU4WW>VK0EB3-15,NOCALL* [04/15/01 22:34:52.7]:

Congrats, BEACONet-ers!
Ev, W2EV

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111. [propnet] Re: Get ready...May QST has been mailed!

From: Stan Horzepa <stanzepa@mail2.nai.net>
Date: Mon, 16 Apr 2001 22:24:55 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7322-2001.04.16-21.43.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received my copy of QST on Friday.

Stan, WA1LOU

On 4/16/01 6:40 PM, "Ev Tupis" <w2ev@rochester.rr.com> wrote:

> I wanted to remind folks to expect a BEACONet feature in this months'
> QST. It has been mailed. If you've been playing on the ISS, then
> please start thinking about QSYing to 147.585 FM simplex so that other
> newly interested folks will have a signals to hear when the band opens.
>
> I've still not received mine in the mail...so we still have a few days.
> But start thinking about coming back to terrestrial modes soon, would
> you?
>
> By the way...if someone receives their copy of QST soon, would you
> please let us know? This would be a great "heads up" for everyone.
>
> Regards,
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: STANZEPA@MAIL2.NAI.NET
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

112. [propnet] Re: GPS connection

From: Earl Needham <needhame@yucca.net>
Date: Mon, 16 Apr 2001 21:27:42 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7326-2001.04.16-22.49.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:07 AM 4/16/01 +0100, Roger Barker blasted the following out into the
ether:
>In article <LYR18754-7196-2001.04.16-00.55.03--roger#peaksys.co.uk@lists
>.tapr.org>, Earl Needham <needhame@yucca.net> writes
><snip>
> >   Roger, would you (pretty please) consider adding, to UI-View, some
> >sort of indicator that the GPS data is flowing? I have noticed that I can
> >turn the GPS completely off, and nothing appears to change. There's no way

> >of knowing whether the data is getting into the machine or not.
>
>You can open the Show GPS Input window and see the data.

That's great, roger! I didn't realize that window was available!

7 3
Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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113. [propnet] Re: BEACONet-ISS Heard List

From: Earl Needham <needhame@yucca.net>
Date: Mon, 16 Apr 2001 21:30:02 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7327-2001.04.16-22.49.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:56 PM 4/16/01 -0400, Ev Tupis blasted the following out into the ether:
>This came from N0AN:
>
>KD5XB-2>VK1E02-15,NOCALL* [04/15/01 21:54:03.4]:[DM84JK]
>needhame@yucca.net
>
>KU4WW>VK0EB3-15,NOCALL* [04/15/01 22:34:52.7]:

WHOOEEE!!!!!

We MADE it!!!

7 3
Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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114. [propnet] iss

From: Kevin Deckert <kdeckert@wellsgray.net>
Date: Mon, 16 Apr 2001 22:05:25 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7372-2001.04.17-00.23.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, whew..success....manage to 'hit the ISS from home 5 watts and 4
element yagi.
VE7WHK-2>CQ,NOCALL*: <UI>:
=5147.00N/11919.00W-> DO01IQ,ve7whk@rac.ca {UIV23N}

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

115. [propnet] Re: iss

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 17 Apr 2001 06:15:38 -0400

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7391-2001.04.17-05.34.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Kevin Deckert wrote:
>
> Well, whew..success....manage to 'hit the ISS from home
> 5 watts and 4 element yagi.
> VE7WHK-2>CQ,NOCALL*: <UI>:
> =5147.00N/11919.00W-> DO01IQ,ve7whk@rac.ca {UIV23N}

A-ha! Another success! :o) I was looking specifically for folks using
the BEACONet frame format (CALL>bsnpah-#,NOCALL:[GR##ID]). Sorrry that
I missed, you Kevin.

As an fyi...the frame that you used is 72 bytes long. A BEACONet
formatted frame would have been only 43 bytes long...and included more
information to study (because bsnpah-# would have conveyed 5-watts,
4-element yagi, etc.).

To setup for BEACONet frame, do the following:
Latitude: delete
Longitude: delete
Unproto: bsnpah-#,NOCALL   (a bsnpah-# calculator is
                                        available from the website @
                                        http://go.to/BEACONet ,
                                        Configuration, Config Code)
Comment Field: [GR##ID] email@host.com
UI-View Tag: unselected

Using a shorter frame will increase one's opportunity for success by
being able to "sneak" between other people's transmisions. Even
so...congratulations on your success!

Regards,
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

116. [propnet] Re: Get ready...May QST has been mailed!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 17 Apr 2001 06:17:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7392-2001.04.17-05.35.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There you have it, folks! Let's get back to terrestrial BEACONet if
possible to welcome our new experimenters. W2EV now QSY to 147.585.

Ev, W2EV

Stan Horzepa wrote:
>
> Received my copy of QST on Friday.
>
> Stan, WA1LOU
>
> On 4/16/01 6:40 PM, "Ev Tupis" <w2ev@rochester.rr.com> wrote:
>
> > I wanted to remind folks to expect a BEACONet feature in this months'
> > QST. It has been mailed. If you've been playing on the ISS, then
> > please start thinking about QSYing to 147.585 FM simplex so that other
> > newly interested folks will have a signals to hear when the band opens.
> >
> > I've still not received mine in the mail...so we still have a few days.
> > But start thinking about coming back to terrestrial modes soon, would
> > you?
> >
> > By the way...if someone receives their copy of QST soon, would you
> > please let us know? This would be a great "heads up" for everyone.
> >
> > Regards,
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: STANZEPA@MAIL2.NAI.NET
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

117. [propnet] ISS Silent?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 17 Apr 2001 18:41:01 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7539-2001.04.17-17.59.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Reports are starting to come in stating that the ISS digipeater has gone
silent for the last several orbits. Please, retune to 147.585-MHz
BEACONet and set your TX interval to 5- or 10-minutes. QST has begun to
hit and I expect more than a few interested folks. :o)
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

118. [propnet] Fwd: AstroAlert: Lyrids to Light the Weekend Sky

From: Earl Needham <needhame@yucca.net>
Date: Tue, 17 Apr 2001 18:15:18 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7568-2001.04.17-19.37.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Date: Tue, 17 Apr 2001 10:52:26 -0700
>From: Robert Lunsford <lunro.imo.usa@home.com>
>Organization: ALPOMS, AMS, & IMO
>X-Mailer: Mozilla 4.61 [en]C-AtHome0407 (Win98; U)
>X-Accept-Language: en
>To: Meteor Alert <meteor@skypub.com>
>Subject: AstroAlert: Lyrids to Light the Weekend Sky
>Sender: owner-meteor@skypub.com
>
>The Lyrids are one of the oldest meteor showers with activity recorded
>at far back as 2500 years ago. This meteor shower is produced by debris
>from comet Thatcher that was last seen in 1861. With a period in excess
>of 400 years this comet will not return to the inner solar system for
>quite some time! Strangely, the Lyrid activity is not solely dependent
>on the return of the parent comet. There have been outbursts in activity
>when the comet was located far in the outer realms of the solar system.
>Major outbursts have been recorded in 1803, 1922, and 1982. Many minor
>outbursts have also been recorded sporadically throughout the years.
>
>In 2001 the Lyrids will be most active on the Sunday morning April 22.
>What may we expect to see this year? With the moon near new there will
>be no lunar interference this year. Under these conditions and watching
>from a rural site with little terrestrial light pollution one may expect
>to see 10-15 Lyrid meteors per hour during the early morning hours on
>April 22. Lyrid activity can also be seen late Saturday evening and also
>on Saturday and Monday mornings but at a reduced rate. The best time to
>see Lyrid activity would be the last dark hour before dawn Sunday
>morning when the Lyrid radiant lies overhead for those viewing from mid
>northern latitudes. The Lyrids are also visible from locations down to
>30 degrees south latitude where the radiant barely rises over the
>northern horizon. As one travels southward less Lyrid activity is
>visible as the Lyrid radiant sinks toward the northern horizon. Probably
>only 1 Lyrid meteor per hour is visible at maximum activity as seen from
>30 degrees south latitude.
>
>On Sunday morning the Lyrid radiant (the point in the sky where Lyrid
>meteors seem to come from) is located at 18:04 +34. This position
>actually lies in the eastern portion of the constellation of Hercules.
>The radiant is most easily found as an area slightly less than the width
>of your outstretched fist to the southwest of the brilliant blue star
>Vega (Alpha Lyrae). This star rises in the northeast near 10pm local
>daylight time and is nearly overhead at dawn as seen from mid northern
>latitudes.
>

>To best view the Lyrids watch as late as possible on Sunday morning. At
>midnight the radiant lies low in the northeastern sky. Activity will be
>low at this time. As the morning progresses the radiant will rise higher
>in the northeastern sky allowing more activity to be seen. To see the
>most activity lie in a comfortable lounge chair with your head tilted at
>least halfway up in the sky. Although Lyrid meteors may be seen in any
>portion of the sky the most activity will appear in the north to east
>quadrant so aim your view due north, northeast, or east. As in all
>meteor showers there will be periods of inactivity and then sudden
>bursts of activity. One should watch for at least one hour in order to
>avoid being limited to a 15-20 minute lull in activity. Expect to also
>see 5 or so sporadic (random) meteors per hour traveling in different
>directions at varying velocities.
>
>When seen close to the radiant Lyrid meteors will appear short and
>travel slowly. Those seen further from the radiant will appear longer
>and faster. Some brighter Lyrid meteors will produce persistent trains,
>streaks that look like smoke after the meteor has disappeared. There
>will also be an occasional very bright fireball produced at this time.
>
>Here is a list of my maximum Lyrid rates that I have seen:
>
>1982 - 17 (outburst occurred from the east coast of North America)
>1987 - 5 (poor conditions)
>1990 - 22
>1993 - 21
>1994 - 25 (50 seen in two hours; minor outburst?)
>1995 - 10
>1996 - 17
>1997 - 3 (poor conditions)
>1998 - 21
>
>As you can see poor weather and moonlight make viewing the Lyrids
>difficult. If you have clear weather this weekend don't miss the
>opportunity to see the Lyrids under favorable conditions!
>
>Sky & Telescope and all of the meteor groups and societies in the USA
>and abroad are interested in your Lyrid counts. The basic information
>needed is your location, the time you watched, the number of Lyrids
>seen, the number of other meteors seen, and the sky conditions (clouds,
>limiting magnitude). You may also try to estimate the brightness of each
>meteor by comparing it to stars of a known magnitude. Reports can be
>sent to me at: lunro.imo.usa@home.com and to Sky & Telescope at:
>observers@skypub.com
>
>For more information on observing meteors visit the Sky & Telescope Web
>Pages at: http://www.skypub.com/sights/meteors/meteorwatch.html
>Although this page is focused on the Leonid shower it offers many good
>tips that can be used during any meteor watch.
>
>A weekly preview of meteor activity is also published each Thursday at:
>http://www.amsmeteors.org/lunsford/
>
>Clear Skies!
>
>Robert Lunsford
>
>Secretary General of the International Meteor Organization
>Visual Meteor Program Coordinator of the American Meteor Society
>Coordinator of the Meteors Section of the Association of Lunar and
>Planetary Observers
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>unsubscribe meteor e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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119. [propnet] Re: Multiple Configurations of the same UI-View

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Tue, 17 Apr 2001 22:06:04 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7592-2001.04.17-22.23.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - Shouldn't downlink freq for ISS be 145.800??

"* BEACONet-ISS (144.99up/144.80dwn with more frequent TX intervals)"

>From an earlier "clip" you had :
TX Frequency: 145.990 FM @ 1200 baud
RX Frequency: 145.800 FM @ 1200 baud

That agrees with ARRL site - "Tentative operating frequencies for
routine ARISS operation are: Worldwide downlink for voice and packet,
145.80 MHz; worldwide packet uplink, 145.99 MHz; Region 1 (Europe) voice
uplink: 145.20 MHz; Region 2 and 3 voice uplink, 144.49 MHz. "

Bruce, KD5IUG

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120. [propnet] Re: ISS Silent?

From: sixersixer@att.net
Date: Wed, 18 Apr 2001 21:16:24 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7732-2001.04.18-16.33.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

roger,roger ev have noticed the same here in el96
fla ,last night no digipeats recorded-----i have not
received my qst yet will look forward to the article----
ke4wbo
> Reports are starting to come in stating that the ISS digipeater has gone
> silent for the last several orbits. Please, retune to 147.585-MHz
> BEACONet and set your TX interval to 5- or 10-minutes. QST has begun to
> hit and I expect more than a few interested folks. :o)
> Ev
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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121. [propnet] Re: Multiple Configurations of the same UI-View

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 18 Apr 2001 20:58:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7766-2001.04.18-20.17.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You got me, Bruce. I goofed. The ARRL site (and my earlier clip, too)
is correct. All of the ISS frequencies are 145-MHz (.990 & .800).
Sorry for the misinformation, folks. It was an honest mistake.

Ev

Bruce Brackin wrote:
>
> Ev - Shouldn't downlink freq for ISS be 145.800??
>
> "* BEACONet-ISS (144.99up/144.80dwn with more frequent TX intervals)"

>
> >From an earlier "clip" you had :
> TX Frequency: 145.990 FM @ 1200 baud
> RX Frequency: 145.800 FM @ 1200 baud
>
> That agrees with ARRL site - "Tentative operating frequencies for
> routine ARISS operation are: Worldwide downlink for voice and packet,
> 145.80 MHz; worldwide packet uplink, 145.99 MHz; Region 1 (Europe) voice
> uplink: 145.20 MHz; Region 2 and 3 voice uplink, 144.49 MHz. "
>
> Bruce, KD5IUG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
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---
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122. [propnet] semi/aprs/rocket

From: Kevin Deckert <kdeckert@wellsgray.net>
Date: Wed, 18 Apr 2001 18:12:45 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7769-2001.04.18-20.30.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Recent conversations betwen ve7whk and ve7mob have developed into the
following proposal.

    If we could find enough propellant MOB has offered his truck as a
means of reaching the International Space Station.
The purpose is to assist the astronauts to get their amateur equipment
fully operational! MOB being one to never pass up an oppurtunity to
promote amateur radio, and WHK being one who relishes difficult tasks.
    In order to ease the transition from highway hauler to orbital
module it has been decided to start the veehikle on rails until it has
reched sufficient velocity to launch.
    The Rail line to the top of Pikes peak in Colorado would provide
access to 14,000 feet and a fairly steep launch angle.
seeing as how our friends to the south are always willing to help those
in need....we need only to reach an orbital altitude and be spotted by
the ISS crew at which time they would "rescue" the "repeaternaughts". In
thanks for their efforts we would repair the equipment and give them
some operating ideas and techniques.
    A suggestion was made to take along the fellow who is trying to buy
a ride on the ISS for 20 million, we are sure we could do it for much
less and have some money to spare when we (should we) return.
    To help garner sponsorship, we would put solar panels along all
sides of the trailer and the top and take along a good set of booster
cables. That way we could help to supply some power to california.
    In the interest of saving money we would use a fairly short fuse for
the launch propellant so we would need the assistance of a volunteer,
preferably single and a good runner!
MOB already has APRS in his rig so armchair folks could monitor the
progress.
Due to weight restraints at this time we would be unable to take any
passengers except of course for those with wheelbarrows full of money!
    Lanunch date and final preparations are dependant on a few minor
things such as a propellant source, the proper paperwork and permission
form insurance corp.   ve7whk

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123. [propnet] Re: semi/aprs/rocket

From: kc0iuy <kc0iuy@arrl.net>
Date: Wed, 18 Apr 2001 22:01:14 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7785-2001.04.18-22.19.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll volunteer to light that candle! <grin>

At 04/18/2001 20:12 Wednesday, you wrote:

>Recent conversations betwen ve7whk and ve7mob have developed into the
>following proposal.
>
>   If we could find enough propellant MOB has offered his truck as a
>means of reaching the International Space Station.
>The purpose is to assist the astronauts to get their amateur equipment
>fully operational! MOB being one to never pass up an oppurtunity to
>promote amateur radio, and WHK being one who relishes difficult tasks.
>   In order to ease the transition from highway hauler to orbital
>module it has been decided to start the veehikle on rails until it has
>reched sufficient velocity to launch.
>   The Rail line to the top of Pikes peak in Colorado would provide
>access to 14,000 feet and a fairly steep launch angle.
>seeing as how our friends to the south are always willing to help those
>in need....we need only to reach an orbital altitude and be spotted by
>the ISS crew at which time they would "rescue" the "repeaternaughts". In
>thanks for their efforts we would repair the equipment and give them
>some operating ideas and techniques.
>   A suggestion was made to take along the fellow who is trying to buy
>a ride on the ISS for 20 million, we are sure we could do it for much
>less and have some money to spare when we (should we) return.
>   To help garner sponsorship, we would put solar panels along all
>sides of the trailer and the top and take along a good set of booster
>cables. That way we could help to supply some power to california.
>   In the interest of saving money we would use a fairly short fuse for
>the launch propellant so we would need the assistance of a volunteer,
>preferably single and a good runner!
>MOB already has APRS in his rig so armchair folks could monitor the
>progress.
>Due to weight restraints at this time we would be unable to take any
>passengers except of course for those with wheelbarrows full of money!
>   Lanunch date and final preparations are dependant on a few minor
>things such as a propellant source, the proper paperwork and permission
>form insurance corp.   ve7whk

May your SWR always be low and your signal be strong!
Rex Easton, KC0IUY
kc0iuy@arrl.net
73's

124. [propnet] Wanted: BEACONet stations with Atlantic Views

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 19 Apr 2001 18:25:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-7965-2001.04.19-17.44.46--lyris.propnet#tapr.org@lists.tapr.org>
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Take a moment to ponder the following:

Brendan Trophies for the first terrestrial transAtlantic 2-meter QSO:
http://www.irts.ie/brendan.htm

KH6HME Hawaii CW beacons run 60-watts and 14 element beam aimed at
California. Total ERP of around 1200 watts (60-watts & 13dBd gain)

The KH6HME to continental DX record is in the area of 4900 km.

The distance from North America to Europe is around the same distance
(actually shorter on some paths), and includes some very warm seawater
due to Gulf Stream activity.

BEACONet^31 is almost 20dB more sensitive than is a CW signal being
received on a typical multimode 2-meter transceiver (with a frequency
bandwidth of 2.5 kHz)... 10Log(2500/31.25) = 19+dB (we'll call it 20)

A 25-watt 2-meter transceiver running PSK31srv & UI-View (this is called
BEACONet^31, by the way) into a 7-element beam (10-dBd) has an ERP of
250-watts. PSK31, gives this station an additional 20-dB advantage.

Do the math...BEACONet^31 was designed to break the transAtlantic
barrier. The only question is...who is up to the challenge? Is there
anyone with an Atlantic Ocean view on the list, willing to dedicate a
transceiver to an experiment that could take a year or two to fully
explore? Is there anyone on the list in Europe (or Africa for that
matter), with an Atlantic view willing to hook up for this exciting
experiment?

Let's hear it, folks! It won't be me (I'm on the south shore of Lake
Ontario...well too far inland to participate)...but I'm very willing to
coach anyone willing to make a try of it.

Ev, W2EV

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125. [propnet] [Fwd: Beacon]

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 20 Apr 2001 15:52:09 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8208-2001.04.20-16.08.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
As hoped, we have generated some significant interest in the BEACONet
project! Make sure you're powered up, the summer Es season is about a
month and a half away, tops!
Ev, W2EV

-------- Original Message --------
Subject: Beacon
Date: Fri, 20 Apr 2001 16:49:02 -0400
From: "Bob Meyer" <rmeyer5@cinci.rr.com>
To: <w2ev@arrl.net>

Tnx for the reply I will try tio install agn.
I have put a bcn on 53.530   20w   omni ant   55ft
i will use my Kagold for now.

  73 Bob   W8DQ

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126. [propnet] Re: Wanted: BEACONet stations with Atlantic Views

From: John Ragland <soliton@pacific.net>
Date: Fri, 20 Apr 2001 14:00:45 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8224-2001.04.20-17.17.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Thu, 19 Apr 2001 18:25:40 -0400, you wrote:

>A 25-watt 2-meter transceiver running PSK31srv & UI-View (this is called
>BEACONet^31, by the way) into a 7-element beam (10-dBd) has an ERP of
>250-watts. PSK31, gives this station an additional 20-dB advantage.

I am running UI-View on my computer with a Kantronics TNC and a 2
metre band mobile radio. Will PSKsrv make any improvement with what I
am doing?
--
"Great spirits often meet violent opposition
 from mediocre minds"   -- Albert Einstein

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127. [propnet] Re: Wanted: BEACONet stations with Atlantic Views

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 21 Apr 2001 04:06:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8324-2001.04.21-03.25.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I am running UI-View on my computer with a Kantronics TNC and a 2
> metre band mobile radio. Will PSKsrv make any improvement with what I
> am doing?

Hi John,
As is often the case, the answer is "it depends". :o)

BEACONet and BEACONet^31 are two very different systems...which are not "compatible" with each other because each uses a different "modulation scheme". BEACONet uses standard AX.25 protocols while BEACONet^31 (with the use of PSKserv+Computer SoundCard) uses PSK31.

BEACONet^31 is well adapted to e-x-t-r-e-m-e-l-y marginal paths, where it is likely for propagated signals to be 10 to 20 dB's down from levels that are decodable using AX.25-based BEACONet. That is why it is being suggested for use in a transAtlantic tropospheric path.

For the time being, it (BEACONet^31) is not (yet) well suited for general BEACONet operation because of the critical tuning component and relatively slow transmission speed (a 200ms BEACONet transmission takes 15 seconds on BEACONet^31). Of course, we may find ways to take advantage of the system as we experiment more with it (which I hope that we continue to do, by the way).

So...this is sort of a long way to say...BEACONet (UI-View + TNC) is the best combination for utilitarian work.

However...if you are looking for suggestions for improving your system performance, then I can suggest one thing that will definately help (if you haven't invoked it already). Kantronics has a function called "CD SOFTWARE". It allows you to run with your squelch "wide open", allowing you to decode weaker signals. Invoke that command before launching UI-View and open your squelch. You'll see noticable improvement.

Regards,
Ev, W2EV

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128. [propnet] METEOR SHOWER - reminder Intreasting!

From: RickfordG@aol.com
Date: Sat, 21 Apr 2001 06:44:17 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8361-2001.04.21-06.01.45--lyris.propnet#tapr.org@lists.tapr.org>
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Lyrid Meteors to Peak

The Lyrid meteor shower has been observed for more than 2,600 years; Chinese records say "stars fell like rain" in the shower of 687 B.C. But in recent times the Lyrids have generally been weak. They have a brief maximum that lasts for less than a day, and even then only 10 to 20 Lyrids per hour may appear.

In 1982, however, the hourly rate unexpectedly reached 90 for a single hour, and 180 to 300 for a few minutes. A brief outburst of 100 per hour was also seen in 1922. "This unpredictability always makes the Lyrids a shower to watch, since we cannot say when the next unusual return may occur," note Alistair McBeath and Rainer Arlt of the International Meteor Organization.

The radiant point of this shower lies between Vega and the keystone pattern of Hercules. This year's peak activity is due around 4h UT on April 22nd (midnight Eastern Daylight Time on the night of April 21st), with the radiant high overhead in western Europe and well up for observers in eastern North America. The waning crescent Moon won't interfere.

129. [propnet] 2 meter FM - PSK vs AFSK(packet)

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 21 Apr 2001 07:18:33 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8370-2001.04.21-07.36.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John and Ev - One other factor to consider is PSK31 is primarily intended for SSB mode and unless you 2 meter rig is all mode, you are stuck on FM. While PSK can be used on FM, it would be via soundcard (and interfacing such as "RigBlaster") not your TNC. Not sure how many would be set up to receive PSK on FM set. See page 81 of the Oct. 2000 QST for short article by W6KAG on using PSK on FM. I'd like to give it a try sometime. Sounds counterproductive to use narrow band modulation technique on "wide" FM signal but apparently it works well.

Bruce, KD5IUG

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130. [propnet] Re: 2 meter FM - PSK vs AFSK(packet)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 21 Apr 2001 10:18:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8396-2001.04.21-09.37.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bruce Brackin wrote:
>
> John and Ev - One other factor to consider is PSK31 is primarily
> intended for SSB mode and unless you 2 meter rig is all mode, you are
> stuck on FM.

Bruce makes an excellent point...one that I had assumed was common knowledge, but am glad that he made. The BEACONet^31 attempt at spanning the Atlantic Ocean will require a 2-meter SSB transceiver (hence the statement "the modes [BEACONet and BEACONet^31] are incompatible").

However...I've learned that Roger's implementation of PSK31srv is not as tuning-critical as I've been led to believe...especially given the scanning ability of his software. It is really a well written application.

The offer still stands...we're looking for a couple of BEACONet-ers with Atlantic Ocean views. I've lined up an EA8 (Canary Islands) who is so excited, he is building 4x7 element beams *just for this project*. I've also lined up a Florida station, too. Since we don't know the path that is most likely to support the transAtlantic mode, we are well served by "blanketing" the coast and seeing what we get.

Regards,
Ev

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131. [propnet] Re: METEOR SHOWER - reminder Intreasting!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 21 Apr 2001 10:31:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8399-2001.04.21-09.50.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The Lyrids are a goofy shower...it's an all-or-nothing event. The reason that I've not really promoted it for BEACONet-probing is because I didn't want to hype a lot of interest, only to have no success at all (which is a pretty good bet, actually).

However...BEACONet is all about experimentation, after all! :o) If anyone cares to join-in, Rich and I will be attempting the first 223-MHz packet meteor contact tonight and tomorrow. We'll be on 223.78 MHz from 11:00 pm until 11:00 am on both Saturday (tonight) and Sunday (tomorrow), using BEACONet's Meteor Mode.

This is just an impromptu attempt...however...this is an excellent reminder that the eta-Aquarids shower is just a couple of weeks away (the 5th of next month). If you haven't had a chance to register on Rich Parry's site, please do so! (http://go.to/METEORegistry) I'll be on 53.530 MHz, 147.585 MHz and 223.78 MHz (all three) looking for other BEACONeters! More information on Meteor Mode is available on the BEACONet website (http://go.to/BEACONet). There you will find not only instructions for participating (don't forget to use your configuration code), but also some screen shots of previous meteor successes!

Join us for the fun!
Ev, W2EV

223.78 MHz, 1200 baud FM
150 watts

4-element beam aimed south-south-west from NY

RickfordG@aol.com wrote:
> This year's peak activity is due around 4h UT on April
> 22nd (midnight Eastern Daylight Time on the night of
> April 21st), with the radiant high overhead in western
> Europe and well up for observers in eastern North
> America. The waning crescent Moon won't interfere.

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132. [propnet] Re: METEOR SHOWER - reminder Intreasting!

From: Earl Needham <needhame@yucca.net>
Date: Sat, 21 Apr 2001 08:56:52 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8401-2001.04.21-10.14.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:31 AM 4/21/01 -0400, Ev Tupis blasted the following out into the ether:
><snip>
>If you haven't had a chance to register on Rich Parry's site, please do
>so! (http://go.to/METEORegistry)

      I can't seem to get there this morning. I was going to verify that I
was listed as operating on 53.530 for this shower. I think I did, but just
in case -- somebody point this-a-way! <G>

      7 3
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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133. [propnet] Re: METEOR SHOWER - reminder Intreasting!

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 21 Apr 2001 17:11:1
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8452-2001.04.21-17.28.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I do not have full Beaconet capability on 220 yet, but I will hook up the
TNC to the 220 tranceiver audio, set it to 223.78, leave it running over
night and check MHEARD next morning to see if I have anything.
 The only 220 antenna I have at the moment is a discone, so I'm not too
hopeful, but who knows?
Good luck guys.

73 - John N1NCO

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134. [propnet] Beaconet on 220MHz and 2m Antenna Direction

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 21 Apr 2001 17:28:28
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8453-2001.04.21-17.45.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have a 10 element 220 yagi currently in pieces. (Given to me by a friend
"There's never anything on 220 you may as well have it")

Once I get it together, I will be able to mount it at about 40 ft, but I
will have no way of rotating it. I hope to get a rotator some time soon,

but given that I will have to bolt it to the pole, pointing in some fixed
direction, what would be the best direction to point it for meteor work?
I'm on the east coast at a latitude of 42 degrees. Gut feel tells me that
North West might be good, but I'm not sure. Maybe I should just point it at
a known station like Ev?
Any ideas or advice?

Same argument applies to the 2M 3 element I have.

THanks for any help.
73 - John N1NCO

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135. [propnet] Re: Beaconet on 220MHz and 2m Antenna Direction

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sat, 21 Apr 2001 17:43:01 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8458-2001.04.21-18.01.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John Atkins wrote:

> I have a 10 element 220 yagi currently in pieces. (Given to me by a friend
> "There's never anything on 220 you may as well have it")
>
> Once I get it together, I will be able to mount it at about 40 ft, but I
> will have no way of rotating it. I hope to get a rotator some time soon,
> but given that I will have to bolt it to the pole, pointing in some fixed
> direction, what would be the best direction to point it for meteor work?
> I'm on the east coast at a latitude of 42 degrees. Gut feel tells me that
> North West might be good, but I'm not sure. Maybe I should just point it at
> a known station like Ev?
> Any ideas or advice?
>
> Same argument applies to the 2M 3 element I have.

Hi John,
It is best to always point in the direction of the station that you wish
to work and let the meteors do the rest. At this time, the only
stations that are playing on 223.78 are Rich and I (and now you). If I
were you, I'd point at Rich.

By the way...Since Rich and I are the only two playing on 223.78, I'll
be TXing from 0-14 seconds after the minute, then again from 30-44
seconds after the minute. Rich...you may not have enough "stooch" in
your solar-powered batteries to do that, but if you do, setup to TX at
"15,45". We might as well use the whole minute. :o)

I'll be powering-up at 11:00 pm eastern, and running for 12-hours.

Ev, W2EV

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136. [propnet] Re: 2 meter FM - PSK vs AFSK(packet)

From: RickfordG@aol.com
Date: Sat, 21 Apr 2001 18:44:03 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8459-2001.04.21-18.01.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/21/2001 10:20:42 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> The offer still stands...we're looking for a couple of BEACONet-ers with
> Atlantic Ocean views. I've lined up an EA8 (Canary Islands) who is so
> excited, he is building 4x7 element beams *just for this project*. I've
> also lined up a Florida station, too. Since we don't know the path that
> is most likely to support the transAtlantic mode, we are well served by
> "blanketing" the coast and seeing what we get.
>
>

Hi Ev
I am about 300 miles short of an ocean view. I have worked the coast of SC.
on 6 and 2 meters and came close on 70 CM. I do have an all mode rig for 2M
that hardily gets turned on. I would be willing to buy a good amp for the
project. I also have a long boom SSB (not resonant above 145 MHz) yagi at 50
feet. If I can be a viable part of the project let me know.
Rich
WD4RBX
EM84NM

137. [propnet] Re: BEACONet in Southern California

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sat, 21 Apr 2001 17:47:41 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8461-2001.04.21-18.05.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave,
Gee...I hope it's not your computer. Try shutting that off first and
seeing if the signal goes away. Drop me back a note to let me know what
that did (if anything) and I'll help you along from there.

You will want to join the BEACONet/PropNET listserve, too. There is
plenty of interest in California...and floating a message to the whole
group can bring experts out of the woodwork, too.

Instructions are on the BEACONet web site (http://go.to/BEACONet) at the
top (in the light blue).

Welcome aboard!

Ev, W2EV
PS...I'll forward your eMail to the listserve so that others in the area
can keep an ear out for you, too.

Dave Donnelly KF6XA wrote:

> Hello Ev,
>
> Thanks for your article in the new QST.
>
> I downloaded UI-Info and tuned to 147.585. I don't know what I'm hearing there, but it isn't packet.
I thought perhaps you might have an idea.
>
> What I hear sounds like some sort of wide-band frequency-shift signal, centered about 585, but
extending from 147.570 to .600 or thereabouts. The signals I hear are quite strong, peaking over S9 on
my meter. They have continuous shifting-pitch components that sound like muddy packet in the 300-Hz
range, and there are also higher-pitch (maybe 700 Hz) tones interspersed. They come in 2- to 15-second
bursts, with short or long idle periods in between. At least once I have heard a short CW signal, but it
 doesn't decode well on FM and I haven't been able to copy it.
>
> At first I suspected equipment trouble, but I find perfectly readable signals on the usual packet
frequencies, so I know the PK-88 and the receiver are working OK.
>
> At any rate, are there any BEANCONet fans in southern California, and are they using a different
frequency? I'm leaving my beacon on for a few days, but I don't think I'll hear anything on 147.585.
>
> 73
> Dave
>
>
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907

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138. [propnet] Problems with set-up.

From: "RT" <rick@iximd.com>
Date: Sat, 21 Apr 2001 23:56:07 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8466-2001.04.21-19.14.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm trying to get my station going again. I set up UI-view as per level 2
instructions. I am using version 2.32. Under Digipeater setup it says to set
TRACEn-n=x. I do not have this option. I have WIDEn-n and HOPn-n. I do not
beleive that would cause my real problem though. Nothing happens. I set the
beacon time to 1min to test things out. Nothing. The TNC is a Kantronics
KPC-3.The TNC works with other programs, so it must be something I'm doing
or not doing with UI-View. Thanks for any help.
Rick N3ZTZ

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139. [propnet] Problems with set-up.

From: "RT" <rick@iximd.com>
Date: Sun, 22 Apr 2001 00:09:14 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8468-2001.04.21-19.27.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just set UI-View to meteor mode and it is now transmitting. I didn't see
that in the instructions. Was it the fix or do I still have a problem.
Rick N3ZTZ

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140. [propnet] Re: Problems with set-up.

From: Rrector677@aol.com
Date: Sat, 21 Apr 2001 20:12:48 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8470-2001.04.21-19.30.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I DO NOT KNOW WHAT YOU ARE TAKEING ABOUT.

141. [propnet] Re: Beaconet on 220MHz and 2m Antenna Direction

From: RickfordG@aol.com
Date: Sat, 21 Apr 2001 20:37:20 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8473-2001.04.21-19.55.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/21/2001 6:29:49 PM Eastern Daylight Time,
john.atkins@110.net writes:

> Any ideas or advice?
>

Hi John

I am in EM84NM South Carolina. I want to put a BEACOnet beacon on 223 for the
E season. If you point your beam this way we can experiment. I will be
running 120 watts into a home built 13 element Quagy at 40 feet feed with
hard-line and point her up the East coast (only known 223 activity). I am not
sure if it would work but maybe you can split the difference (beam heading)
between Ev and I and let her play. I am glad to see your interest in 223 MHz.
I though that I would be sending a beacon only to Ev. As interest grows in
223 Ill stick a ground plain out of a pine at about 80/90 feet. Right now my
SWR went crazy and I am not able to TX on 223 but I hope to fix this problem
Sunday and be ready for the shower on May 5. Hope to see that you are ready
by then.

Rich
WD4RBX

142. [propnet] Re: Beaconet on 220MHz and 2m Antenna Direction

From: RickfordG@aol.com
Date: Sat, 21 Apr 2001 20:43:24 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8474-2001.04.21-20.00.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/21/2001 6:45:59 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Rich...you may not have enough "stooch" in
> your solar-powered batteries to do that, but if you do, setup to TX at
> "15,45". We might as well use the whole minute. :o)
>
>

Ya I got the juice do to the longer solar day but the D@$n antenna went nuts.
Boy am I really PO. Ill be ready for tomorrow night come Heck or high water.

Rich

143. [propnet] Problems with set-up.

From: "RT" <rick@iximd.com>
Date: Sun, 22 Apr 2001 01:10:58 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8479-2001.04.21-20.29.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have figured out what was wrong with my setup. I did not have the Unproto
port configured under station setup. I set it to one and now all is well.
Thanks.
Rick N3ZTZ

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144. [propnet] Re: Problems with set-up.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 21 Apr 2001 21:18:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8480-2001.04.21-20.37.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I'm trying to get my station going again. I set up UI-view
> as per level 2 instructions. I am using version 2.32. Under
> Digipeater setup it says to set TRACEn-n=x. I do not have
> this option. I have WIDEn-n and HOPn-n. I do not beleive that
> would cause my real problem though. Nothing happens. I set the
> beacon time to 1min to test things out. Nothing. The TNC is a
> Kantronics KPC-3.The TNC works with other programs, so it must
> be something I'm doing or not doing with UI-View. Thanks for
> any help.

Hi Rick,
I will check out the instructions on the website right away. If they
say TRACEn-N=x then they are wrong. It should read HOPn-N=x. This will
allow your station to be a HOPn-N digipeater for other stations to use
(which is a *very* good thing, by the way).

There are three principal reasons for the symptom that you are
experiencing:
* There is no communication between your computer and TNC (doubtful
  the problem, since Meteor Mode seems to work for you)
* You forgot to issue the command RESTORE D prior to setting up
  (meaning that you skipped the "Level-I" instructions quite
   innocently)
* UI-View has become corrupted

The first thing I'd do is assure that you have communication between
your TNC and computer by establishing a connection using HyperTerminal.
If you are not successful, then work on that a bit.

If you are successful, then issue the RESTORE D command, and follow the
instructions for Level-I, then go on to Level-II again.

The last step is the reinstallation of UI-View (there is an uninstall
program under the UI-View menu in Windows).

Please try this stuff, and let us know how it worked out, would you?

Welcome back, by the way! :o)

Regards,

Ev, W2EV

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145. [propnet] Re: Problems with set-up.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 21 Apr 2001 21:20:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8481-2001.04.21-20.39.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I have figured out what was wrong with my setup. I did
> not have the Unproto port configured under station setup.
> I set it to one and now all is well.

A-ha! That will do it...although I would have thought that it would
have kept Meteor Mode from working, too. Ah well...it's good that you
got it working, Rick. And thanks for sharing the solution with the
list!
Ev

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146. [propnet] 223.78 is OFF for this event

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 21 Apr 2001 21:37:25 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8482-2001.04.21-20.56.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Radio problems have caused us to refocus on 147.585 MHz for
tonight/tomorrow. Join-in on the experiment, if you can!
Regards,
Ev

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

147. [propnet] Tonights Shower

From: RickfordG@aol.com
Date: Sat, 21 Apr 2001 22:12:19 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8486-2001.04.21-21.29.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I am running meteor mode on 2 and 10 For the next 48 HR. VK/HY-15 100 watts.

Rich
WD4RBX
EM84NM

148. [propnet] BEACONet^31

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Sun, 22 Apr 2001 08:09:01 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8517-2001.04.22-03.26.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Having BEACONet settings in UI-View a little and having played with PSK31SRv
a little, I think I've missed reading about setting PSK31Srv up for BEACONet^31.

Could someone point me towards details of what I need to setup in the
various options for both programs please?

I may be too far in-land to do transatlantic tests, and have not yet put up
a beam for 2M at this house, but I'd be interested in seeing what could be
done with BEACONet^31.

Thanks de Dave (G0DJA)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

149. [propnet] Re: BEACONet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 22 Apr 2001 08:14:30 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8531-2001.04.22-07.33.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"UK Dave" :-) wrote...
> Could someone point me towards details of what I need to setup in the
> various options for both programs please?

Setup is straightforward, ol' friend. The PSK31 preamble is changed to "BEACONET" (from APRS) and the Checksum is enabled. As for UI-View...BEACONet^31 uses the same settings as does BEACONet, with the exception that "Beacon Interval Internet" is set to 5 minutes (and Beacon Interval Fixed is set to 0)...which makes sense since PSK31srv fools UI-View into thinking that it is connected to the Internet).

If any of this comes across as "we already know what we are doing on BEACONet^31" then I've done a poor job...because we don't, Dave. BEACONet^31 (the use of PSK31 instead of a packet TNC) is in its' embryonic stages of development right now. It just so happens that we are fast approaching a time of the year when I believe we could experience transAtlantic propagation on 2-meters, and BEACONet^31 is probably the tool that it will take to make the path.

I would *love* to find an HF frequency to experiment on in preparation for this eventuality. Originally, we suggested 28.128 USB (side-by-side with BEACONet on the same frequency), but am now thinking that 28.131 USB is a better choice. It will allow a lot of Technician-class stations to join us in the USA. If we try another band (for more consistant propagation), then we lose the Tech's (I don't know if they have data priviledges on any other HF bands).

By the way...don't be too conserned about being "too far inland" in the UK to participate in the transAtlantic experiment, Dave. I hear tell (from the interested EA8 on the Canary Islands) that the summer tropo season for him extends well inland in the UK.

We have firm commitment from N2VRJ/4 on the Gulf-coast (the "wrong" coast of Florida) to participate. Given that Florida is quite flat, I doubt it will be a big deal. He's setting up now to experiment on 28.131 USB to become familiar with BEACONET^31 operation, then will QSY to to 2-meters for the experiment (frequency choice there is still open for discussion).

Whew...how's *that* for a long answer to a short inquiry? :o)

In a nutshell...we still have much to decide and each one of us can be part of the process. (couldn't I have just said that? <grin>)

Welcome aboard, Dave!
Ev, W2EV

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150. [propnet] Re: 223.78 is OFF for this event

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 22 Apr 2001 9:42:44
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8543-2001.04.22-10.00.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Last evening, I reconfigured for 2M using UI-View, KAM + and about 70 Watts to a 3 element beam pointing West (it's fixed and I was not going on the roof in the dark!)
I heard several weak sounding packets on the audio around 11.00PM EDT - left it running all night but nothing showed up in UI-View. Did anyone have any better luck?

I've reconfigured this morning for Beaconet on 28.128 .

Yesterday I had one packet on 28.128 from EA5UB which did show up on

UI-View. This was at 21.27z. Nothing from anywhere else.
73 - John

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151. [propnet] Re: Beaconet on 220MHz and 2m Antenna Direction

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 22 Apr 2001 9:49:54
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8544-2001.04.22-10.07.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,
I'll let you know when I'm ready. Main problem is that when the
beam was taken down by it's previous owner, they were non to careful about
it, so there is some repair work to be done. Hopefully it will be ready in
time for the May event. I also got a 220MHz 120 watt Mirage amp/preamp from
the same source. If that works OK we should be all set.
73 - John

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

152. [propnet] Re: Beaconet on 220MHz and 2m Antenna Direction

From: RickfordG@aol.com
Date: Sun, 22 Apr 2001 11:44:07 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8547-2001.04.22-11.01.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/22/2001 10:50:27 AM Eastern Daylight Time,
john.atkins@110.net writes:

> . Hopefully it will be ready in
> time for the May event. I also got a 220 MHz 120 watt Mirage amp/preamp
> from
>

Hi John

Don, t feel bad about the repair work. My beam is a cut down 2 Meter beam. I
went to a brand name antenna manufacturers web site and got a PDF file of
their 225 MHz beam and copied it to the millimeter and used the directions in
the hand book to turn it into a quagi. Where my problem came in last night
was the connection to the hard-line went south and I was running out of day
light and options. Ill have it rock solid and ready to go by May 5.

I think that there are 2 more stations that were going to get 223.78 up and
running. If so I hope they join in the thread.

73 S
Rich
WD4RBX

153. [propnet] Re: 223.78 is OFF for this event

From: RickfordG@aol.com
Date: Sun, 22 Apr 2001 11:54:00 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8550-2001.04.22-11.11.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/22/2001 10:43:36 AM Eastern Daylight Time,
john.atkins@110.net writes:

> Did anyone have
> any better luck?
>

Hi John

I ran 28.128 meteor mode last night 100 watts and heard zilch.
2 Meters (100 watts vertical @ 90 feet) produced 2 local stations in Georgia.
Last time I checked one of the stations was still running meteor mode (11

AM.) he usually beams in your direction. He is on 147.585
Rich
WD4RBX

154. [propnet] Re: 223.78 is OFF for this event

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 22 Apr 2001 13:32:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8554-2001.04.22-12.51.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nothing heard on 147.585 from here...but then again...I went outside
this morning to find that the winds twisted the antenn 90-degrees
(arghhh!). I was heading due west from western NY. I guess it just
wasn't meant to be.

I've switched to 24/7 mode on 147.585, aiming -7 from Lake Ontario.

See my next message that will reference and compare a bunch of showers
to show why there was no real coordinated effort for the Lyrids other
than an impromptu last-minute thing.

Ev, W2EV

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155. [propnet] Comparing the Meteor Showers

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 22 Apr 2001 14:09:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8557-2001.04.22-13.28.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's a telling graph:

Event	Start-End	Peak	km/sec	#/hr	--Quality--- H=>60 M=40+ L=<40 Speed	H=>60 M=30+ L=<30 #/hr	
Quadrantids	Jan 01-Jan 05	Jan 03	41	120	M	H	<-Good
delta-Cancri	Jan 01-Jan 24	Jan 17	28	4	L	L	
alpha-Centau	Jan 28-Feb 21	Feb 08	56	6	M	L	
delta-Leonid	Feb 15-Mar 10	Feb 24	23	2	L	L	
gamma-Normid	Feb 25-Mar 22	Mar 13	56	8	M	L	
Virginids	Jan 25-Apr 15	(Mar 24)	30	5	L	L	
Lyrids	Apr 16-Apr 25	Apr 22	49	15	M	L	
pi-Puppids	Apr 15-Apr 28	Apr 23	18	var	L	-	
eta-Aquarids	Apr 19-May 28	May 05	66	60	H	H	<-Good
Sagittarids	Apr 15-Jul 15	(May 19)	30	5	L	L	
June Bootids	Jun 26-Jul 02	Jun 27	18	var	L	-	
Pegasids	Jul 07-Jul 13	Jul 09	70	3	H	L	
July Phoenic	Jul 10-Jul 16	Jul 13	47	var	M	-	
Pisces Austr	Jul 15-Aug 10	Jul 28	35	5	L	L	
Southern del	Jul 12-Aug 19	Jul 28	41	20	M	L	
alpha-Capric	Jul 03-Aug 15	Jul 30	25	4	L	L	
Southern iot	Jul 25-Aug 15	Aug 04	34	2	L	L	
Northern del	Jul 15-Aug 25	Aug 08	42	4	M	L	
Perseids	Jul 17-Aug 24	Aug 12	59	110	M	H	<-Good
kappa-Cygnid	Aug 03-Aug 25	Aug 17	25	3	L	L	
Northern iot	Aug 11-Aug 31	Aug 19	31	3	L	L	
alpha-Aurigi	Aug 25-Sep 05	Sep 01	66	10	H	L	
delta-Aurigi	Sep 05-Oct 10	Sep 08	64	6	H	L	
Piscids	Sep 01-Sep 30	Sep 19	26	3	L	L	
Draconids	Oct 06-Oct 10	Oct 08	20	var	L	-	
epsilon-Gemi	Oct 14-Oct 27	Oct 18	70	2	H	L	
Orionids	Oct 02-Nov 07	Oct 21	66	20	H	L	
Southern Tau	Oct 01-Nov 25	Nov 05	27	5	L	L	
Northern Tau	Oct 01-Nov 25	Nov 12	29	5	L	L	
Leonids	Nov 14-Nov 21	Nov 17	71	storm?	H	H	<-Good
alpha-Monoce	Nov 15-Nov 25	Nov 21	65	var	H	-	
chi-Orionids	Nov 26-Dec 15	Dec 02	28	3	L	L	
Phoenicids	Nov 28-Dec 09	Dec 06	18	var	L	-	
Puppid-Velid	Dec 01-Dec 15	(Dec 07)	40	10	M	L	
Monocerotids	Nov 27-Dec 17	Dec 09	42	3	M	L	
sigma-Hydrid	Dec 03-Dec 15	Dec 11	58	2	M	L	
Geminids	Dec 07-Dec 17	Dec 14	35	120	L	H	<-Fair
Coma Berenic	Dec 12-Jan 23	Dec 19	65	5	H	L	
Ursids	Dec 17-Dec 26	Dec 22	33	10	L	L	

The Quality column is simply my opinion (High, Medium, Low), nothing
more. BEACONet is designed to sway opinion! :o) For instance...last
year the SSB/CW folks lamented the Leonids. Yet, BEACONet captured a
single meteor event that propagated a half-dozen successful circuits!
(see the web site at http://go.to/BEACONet | Participation | Successes |
Wow!)

The faster the rock (km/sec) the more ionization (and higher the
frequency of propagation...as well as the longer the trail may stay
usable). The more rocks per hour, the greater the chance for success.
The "Quality" above is measured by traditional thought...but I'm
starting to think that we should simply be looking for any shower that
has fast rocks and let the BEACONet "fishing trip" snag 'em all. :o)

You see...we're a little different than our SSB/CW bretherin, in that we
setup and run all night long. While we sleep. :o) They operate in
attended mode and need to pick their showers more stringently.
Hmmmm...I'm already starting to rethink the "quality" thing.

Oh well...this is a good launching point for anyone who is new to the
whole BEACONet concept, anyway. Let's gear up for the eta-Aquarids and
see what we get!

Ev, W2EV

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156. [propnet] Re: Comparing the Meteor Showers

From: RickfordG@aol.com
Date: Sun, 22 Apr 2001 18:03:57 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8570-2001.04.22-17.21.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/22/2001 2:12:14 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Let's gear up for the eta-Aquarids and
> see what we get!
>
>

Hi all

I am happy to report that I fixed my SWR problem on 223 MHz and will be ready
for May 5.

Rich
WD4RBX

157. [propnet] On

From: n8uvq@juno.com
Date: Mon, 23 Apr 2001 13:23:39 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8652-2001.04.23-08.46.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My two meter (AX.25) beacon with omni-directional
antenna is back on the air.

I required back surgery and turned off the beacon
prior to going to hospital. It's using 40 watts at an
elevation of 1230 feet or if you prefer, 375 meters.
Has anyone heard it?

****
Mark   N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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158. [propnet] Heard: N2IXD and KG4EYO on 147.585 MHz!

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 23 Apr 2001 19:12:58 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8786-2001.04.23-19.30.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Snaged at 2026 Eastern Time yesterday (I just checked...sorry for the
delay).

20:26:19R KG4EYO>APRS <UI C Len=8>:[EM73PR]

Overall DX was 1,195km!

Unfortunately, without a configuration code, it is difficult to know
just how likely this was to propagate, but a snag is a snag!

If you are unsure what your configuration code is (it goes where you see
the "APRS" above), visit the website at: http://go.to/BEACONet |
Configuration | Configuration Code and use the java-based calculator.
Plug in your station parameters and it will tell you what to put in your
To-Field.

By the way...it looks like I have a neighbor on board, too...N2IXD, just
20km away. :o)

BEACONet: this ain't your daddy's packet radio! :o)

Ev, W2EV

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159. [propnet] Re: 2 meter FM - PSK vs AFSK(packet)

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 23 Apr 2001 19:17:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8788-2001.04.23-19.35.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> The offer still stands...we're looking for a couple of BEACONet-ers
> with
> Atlantic Ocean views. I've lined up an EA8 (Canary Islands) who is so
> excited, he is building 4x7 element beams *just for this project*.
> I've
> also lined up a Florida station, too. Since we don't know the path
> that
> is most likely to support the transAtlantic mode, we are well served by
> "blanketing" the coast and seeing what we get.
>
> Hi Ev
> I am about 300 miles short of an ocean view. I have worked the coast of SC.
> on 6 and 2 meters and came close on 70 CM. I do have an all mode rig for 2M
> that hardily gets turned on. I would be willing to buy a good amp for the
> project. I also have a long boom SSB (not resonant above 145 MHz) yagi
> at 50 feet. If I can be a viable part of the project let me know.

Hi Rich,
It's tough to know just what to expect. Frankly, in California, they
lose propagation within a dozen or so miles of the shoreline...then
again, they're using a mode that is 20-dB's worse than BEACONet^31
<grin>. If you have an all-mode that hardly gets used, then I think
we'd all welcome you in the transAtlantic experiments!

Let's see if we can get at least two more Atlantic-shore stations
on-board, then we'll need to experiment a little on HF to get used to
the PSK31 mode...then do the QSY to 2-meters.

Anyone else game? Hellooooooooo UK, Portugal and Spain!

Ev, W2EV

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160. [propnet] Server Problems? We got server problems!

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 23 Apr 2001 19:28:24 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8790-2001.04.23-19.46.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

When it rains, it pours. Just as we were ramping up to make another
assault on a meteor shower, the METEORegistry page has gone south on us.
  Actually, Rich's ISP shutdown quite unexpectedly. And shut down hard.

It's entirely possible that the page won't be back any time soon, which
is truly sad, as it was mentioned in the QST article on BEACONet. Rich
has been a staunch advocate of BEACONet's (meteor) Burst Mode and had
designed a first class website in support of our efforts (over 60
participants registered for Leonids '00 and a slowly growing group of
experimenters for the upcoming eta-Aquarids). Sorry to hear of your
(and our) loss, Rich.

Also...it appears as thought the redirect website that I use is
experiencing a few difficulties, too. I've gotten "Server Too Busy"
error messages when I access the website. Gee...I wonder if BEACONet is
really getting that many hits! (grin)

Anyway...there's two ways to deal with that...
... simply refresh your browser until it gives you a redirect, or
... hit the site directly at: http://www.rochesterny.org/BEACONet

Sigh,
Ev, W2EV

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161. [propnet] RE: Server Problems? We got server problems!

From: "Johnny Shepherd" <kd5lwu@qcrs.com>
Date: Mon, 23 Apr 2001 18:37:33 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8794-2001.04.23-19.59.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I own a server/web hosting service and would be glad to donate some space
for you to get going again

Johnny Shepherd KD5LWU
Aztec, NM
http://www.qcrs.com Computer & Radio Repair Shop
http://www.qcrs.com/ham.html Ham Radio Page
http://www.quick-gate.com Ham Radio Communications live
http://www.lookforus.net Our Web Hosting Service
http://www.lookforus.net/rbs Remote Backup Service

-----Original Message-----
From: bounce-propnet-23384@lists.tapr.org
[mailto:bounce-propnet-23384@lists.tapr.org]On Behalf Of Ev Tupis (W2EV)
Sent: Monday, April 23, 2001 5:28 PM
To: TAPR APRS PropNet Discussion Group
Subject: [propnet] Server Problems? We got server problems!

When it rains, it pours. Just as we were ramping up to make another
assault on a meteor shower, the METEORegistry page has gone south on us.
  Actually, Rich's ISP shutdown quite unexpectedly. And shut down hard.

It's entirely possible that the page won't be back any time soon, which
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error messages when I access the website. Gee...I wonder if BEACONet is
really getting that many hits! (grin)

Anyway...there's two ways to deal with that...
... simply refresh your browser until it gives you a redirect, or
... hit the site directly at: http://www.rochesterny.org/BEACONet

Sigh,
Ev, W2EV

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---
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162. [propnet] Up on 6mtrs again

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Mon, 23 Apr 2001 18:18:04 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8802-2001.04.23-20.35.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I have returned my station to 53.53Mhz after doing some lurking on 147.585 Mhz for a bit, (no activity heard here). I'll be running this way for the duration of the next M.E. event.
I am running 50 watts into a j-pole at 25 feet above the terrain. Turns out I can't get the full 100 watts output from the Yaesu FT-847 when in digital mode.
I have a 5 element beam I can switch in if someone wants to try for a contact from this direction. Otherwise I'll leave it on the omni-directional j-pole.
Wayne, KE6AJE,
[CM87XH], 73

163. [propnet] 6M ax.25 Beacon

From: "Bob Meyer" <rmeyer5@cinci.rr.com>
Date: Mon, 23 Apr 2001 21:26:57 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8804-2001.04.23-20.43.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello:
       I have a beacon on 53.530 20watts omni   55ft
KAM .Right now i am using KaGold since i cant seem to get the beaconetsoftware to install on my 386 Win3.1pc.
Any suggestions?

              73 Bob W8DQ   em79pe

164. [propnet] Re: 6M ax.25 Beacon

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 23 Apr 2001 21:17:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8812-2001.04.23-21.35.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob Meyer wrote:

> Hello:
>
>   I have a beacon on 53.530 20watts omni   55ft
>
> KAM .Right now i am using KaGold since i cant seem to get the
> beaconetsoftware to install on my 386 Win3.1pc.
>
> Any suggestions?

You need to create the installation disks using a 32-bit machine. Then,
you can take the install disks and install on your Windows 3.1 machine
(the author says 3.1 is OK, btw). Give that a try and let us know the
specific error message you get if it still doesn't work. We'll help you
through it.

Ev, W2EV

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165. [propnet] AstroAlert: Naked Eye Sunspot Alert & Potential Major Flare Warning

From: Cary Oler <oler@solar.spacew.com> (by way of Earl Needham <needhame@yucca.net>)
Date: Mon, 23 Apr 2001 20:59:46 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8821-2001.04.23-22.17.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A s t r o A l e r t
Sun-Earth Alert

Solar Terrestrial Dispatch
http://www.spacew.com

23 April 2001

NAKED EYE SUNSPOT ALERT
POTENTIAL MAJOR SOLAR FLARE ALERT
AURORA OBSERVERS STAY ALERT

The huge naked eye sunspot group that produced one of the largest solar x-ray flares in recorded history on 02 April reappeared around the east limb of the Sun on 18/19 April as a less complex, but still respectable sunspot group capable of producing additional major solar flares. In addition, an observation made by Michal Svenda of the Czech Republic (http://apo.astronomy.cz)
indicates that the sunspot group is once again visible to the naked eye. Michal made his observation on 23 April and could discern both the leader and trailer spots with the protected naked eye.

This sunspot group (now known as NOAA sunspot region 9433) is beginning to cross the central meridian of the Sun and is very well placed for observing with the protected naked eye. Please make certain you do not look at the Sun directly. Doing so can permanently damage your eyes. Use an appropriate certified filter or a safe projection technique. Alternatively, users wishing to see activity on the Sun in real-time may access http://www.spacew.com/sunnow. Images provided there are automatically updated every minute (when new imagery from observatories are available) and regularly processed into MPEG movies several times a day.

Analysis of this sunspot complex shows that there is potential for this region to produce major solar flares. Renewed growth has been observed over the last 24 hours. It still retains sufficient magnetic complexity to spawn potential major x-ray flares. There is also a notable chance of a proton flare from this region.

At the time of this writing, there are no known Earthward directed coronal mass ejections. However, this could change at any time should a major solar flare erupt from sunspot Region 9433. Aurora observers are encouraged to keep a close eye on conditions over the next week. Region 9433 is in an ideal location for producing Earthward-directed coronal mass ejections.

As a side-note and of potential interest to fellow aurora photographers, a series of outstanding images of the auroral storm of 11 April were captured on film by Ulrich Rieth (http://www.ulrich-rieth.de). Click on the "Aurora 2001" link and select the bottom link below the bar graph at the bottom for the 11 April images.

** End of AstroAlert **
==========
AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to AstroAlert subscribers. If you feel you received it in error, or to unsubscribe from AstroAlert, please see our unsubscribe form at http://www.skypub.com/news/astroalert/unsubscribe.html or send a plain-text e-mail to majordomo@skypub.com with the following line (and nothing else) in the body of the message:
unsubscribe sun-earth e-mail@address.com
replacing "e-mail@address.com" with your actual e-mail address.
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166. [propnet] Re: beacon net

From: n8uvq@juno.com
Date: Tue, 24 Apr 2001 03:24:59 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8824-2001.04.23-22.46.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, where can I obtain a copy of the beacon net
software? Have you any suggestions for a
new TNC purchase? I'm using Baycom
for my TNC and beacon. Thanks for the
info.

-
****
Mark   N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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167. [propnet] Re: beacon net

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 24 Apr 2001 06:22:05 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8870-2001.04.24-05.41.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Ev, where can I obtain a copy of the beacon net
> software? Have you any suggestions for a
> new TNC purchase? I'm using Baycom
> for my TNC and beacon. Thanks for the
> info.

Hi Mark,
The software is available from many sources, but in my attempt to make
things as easy as possible, one of them is the BEACONet web site at
http://go.to/BEACONet in a couple of places. You can get the software
along with setup instructions under the hyperlink titled "Construction |
Level II" and "Configuration | Level II". Otherwise, note the hyperlink
at the top titled "Turbo Links -- Instructions? I don't need no stinkin'
instructions!". :o) That's where you'll find links to all the important
stuff without the ... well... you know.

I understand that your Baycom will work with UI-View (the software that
is written by Roger Barker [G4IDE]), though I've never tried it so I
won't be much help in setting it up...though Roger has done a great job
of laying out the interface. I'd bet that you can figure it out without
much help. Then again...Roger lurks on the list from time to time so he
may be of help, too.

The principle advantage of using a "real" TNC is that it can be setup as
a "Level-I" station. That means that one can configure it once, turn
off their computer (leaving the TNC and transceiver turned on) and let
their BEACONet station run, providing signals that others can use to
track rovers, band openings, etc. The best TNC to use is the Kantronics
KPC with ROM 8.2 or above because it includes firmware to allow it to be
a Peer-class station (able to be a HOPn-N digipeater) -- adding to the
'Net' part of BEACONet. If you don't have a Kantronics w/ROM 8.2 or
above, then any KISS capable TNC is next best (one can set it up to be a
TX beacon for others to plot...but it can't digipeat HOPn-N without a
computer turned on).

There is one more option...which I've not fully explored yet. It is
possible to use your computer's sound card as a "pseudo TNC" using
software called AGWPE (AGW Packet Engine). Again...I have no experience

with it so I couldn't help you if you had problems (nor could I tell you
where to get AGWPE, but a web search may come up with something).

Whew...such a simple question and a complicated response. I hope you
found something useful in the above information :o)

Regards,
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

168. [propnet] RE: Server Problems? We got server problems!

From: Richard Parry <rparry@qualcomm.com>
Date: Tue, 24 Apr 2001 11:43:10 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8948-2001.04.24-14.00.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Johnny,

Thanks for reply, here is portion of my email to Ev yesterday.

I wish installing the software on your machine was easy. METEORegistry is
more complex than it may look. It requires "MySQL" database which is a
significant task to install, configure, and administer. It also requires
several perl modules and graphics libraries to create the maps on the fly.

more later,

At 06:37 PM 4/23/2001 -0600, Johnny Shepherd wrote:
>I own a server/web hosting service and would be glad to donate some space
>for you to get going again
>
>Johnny Shepherd KD5LWU
>Aztec, NM
>http://www.qcrs.com Computer & Radio Repair Shop
>http://www.qcrs.com/ham.html Ham Radio Page
>http://www.quick-gate.com Ham Radio Communications live
>http://www.lookforus.net Our Web Hosting Service
>http://www.lookforus.net/rbs Remote Backup Service
>
>-----Original Message-----
>From: bounce-propnet-23384@lists.tapr.org
>[mailto:bounce-propnet-23384@lists.tapr.org]On Behalf Of Ev Tupis (W2EV)
>Sent: Monday, April 23, 2001 5:28 PM
>To: TAPR APRS PropNet Discussion Group
>Subject: [propnet] Server Problems? We got server problems!
>
>
>When it rains, it pours. Just as we were ramping up to make another
>assault on a meteor shower, the METEORegistry page has gone south on us.
>   Actually, Rich's ISP shutdown quite unexpectedly. And shut down hard.
>
>It's entirely possible that the page won't be back any time soon, which
>is truly sad, as it was mentioned in the QST article on BEACONet. Rich
>has been a staunch advocate of BEACONet's (meteor) Burst Mode and had
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>participants registered for Leonids '00 and a slowly growing group of
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>(and our) loss, Rich.
>
>Also...it appears as thought the redirect website that I use is
>experiencing a few difficulties, too. I've gotten "Server Too Busy"
>error messages when I access the website. Gee...I wonder if BEACONet is
>really getting that many hits! (grin)
>
>Anyway...there's two ways to deal with that...
>... simply refresh your browser until it gives you a redirect, or
>... hit the site directly at: http://www.rochesterny.org/BEACONet
>
>Sigh,
>Ev, W2EV
>
>
>---
>You are currently subscribed to propnet as: kd5lwu@qcrs.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

>
>
>
>---
>You are currently subscribed to propnet as: rparry@qualcomm.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

169. [propnet] No TNC - Could be a problem

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Tue, 24 Apr 2001 15:09:24 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8958-2001.04.24-15.27.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,

I'm trying to figure out where to get AGWPE and how to configure it, etc.
Unfortunately, the "No TNC, no problem" text on the beaconet pages has no
link behind it. Where's the best place to obtain this info?

Thanks,
Tony
AA0SM

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

170. [propnet] METEORegistry down, sorry!

From: Richard Parry <rparry@qualcomm.com>
Date: Tue, 24 Apr 2001 13:56:46 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8971-2001.04.24-16.14.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

METEORegistry Down:

Just a quick note and an apology for METEORegistry being down during the
current MS event. Northpoint, a nationwide DSL provider went out of
business and cut their lines last week. Therefore, connection to
METEORegistry is not possible, sorry. I have ordered new DSL service, but
it will take 2-3 weeks before it is operational.

A few folks have offered to provide service. Unfortunately, METEORegistry
is more than a simple HTML web page. It requires a database server and
graphics libraries. I spent a lot of time upgrading the METEORegistry web
page and looked forward to it being used.

good luck everyone,
Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

171. [propnet] Re: BEACONet in Southern California

From: John Ragland <soliton@pacific.net>
Date: Tue, 24 Apr 2001 13:01:07 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8973-2001.04.24-16.18.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Sat, 21 Apr 2001 17:47:41 -0400, you wrote:

>You will want to join the BEACONet/PropNET listserve, too. There is
>plenty of interest in California...and floating a message to the whole
>group can bring experts out of the woodwork, too.

I ran UI-View overnight with the radio tuned to 147.585 but didn't see

any results when I checked in the morning. I'm on a good hilltop in
Mendocino Kounty, California so I should be able to receive 2 metres
for a couple of hundred miles or so. Is there anyone interested in
BEACONet in North Calif. or the far northern part of south Calif?
--
"Great spirits often meet violent opposition
 from mediocre minds"   -- Albert Einstein

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

172. [propnet] Re: No TNC - Could be a problem

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 24 Apr 2001 17:35:59 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8984-2001.04.24-17.53.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Tony,

Here's the web address for AGWPE.

http://www.elcom.gr/sv2agw/general.htm

Here's the address for help on setting up the system.

http://www.qsl.net/soundcardpacket/index.html

73,
Bob

>
> Folks,
>
> I'm trying to figure out where to get AGWPE and how to configure it, etc.
> Unfortunately, the "No TNC, no problem" text on the beaconet pages has no
> link behind it. Where's the best place to obtain this info?
>
> Thanks,
> Tony
> AA0SM
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

173. [propnet] Re: BEACONet in Southern California

From: Will <will-propnet@loopfree.net>
Date: Tue, 24 Apr 2001 15:36:17 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8985-2001.04.24-17.53.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> for a couple of hundred miles or so. Is there anyone interested in
> BEACONet in North Calif. or the far northern part of south Calif?

I ran last night on 2m from about 9pm-12am PDT. I'm on a decent hill in the Santa
Cruz mountains and didn't receive anything. Running APRS on the same radio setup
I've seen direct packets from Williams Hill (King City) and the entire SF bay area.
I believe my coverage into SQV is limited because I'm on a south-west facing hill.

Unfortunately I'm on generator/battery power so leaving the computer on all the time
is not possible... I'll keep running every evening this week. The urge to get into
vhf/uhf dxing has been gnawing at me for awhile so when I saw the QST article
yesterday I was up and on the air in less than 1hr. Hope to see more activity soon!

--
-Will :: KF6UZI :: http://tyranny.egregious.net/~will/
 Orton :: finger will@tyranny.egregious.net for GPG public key

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

174. [propnet] Re: BEACONet in Southern California

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 24 Apr 2001 18:47:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8988-2001.04.24-18.06.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >You will want to join the BEACONet/PropNET listserve, too. There is
> >plenty of interest in California...and floating a message to the whole
> >group can bring experts out of the woodwork, too.
>
> I ran UI-View overnight with the radio tuned to 147.585 but didn't see
> any results when I checked in the morning. I'm on a good hilltop in
> Mendocino Kounty, California so I should be able to receive 2 metres
> for a couple of hundred miles or so. Is there anyone interested in
> BEACONet in North Calif. or the far northern part of south Calif?

John,
When we played in the very early experimental stages last fall (a little
late for the tropo stuff), we had no fewer than four 6's all along the
coast (and one deep inland). The QST article came out about a month
ahead of when I expect most folks will be back on the air...but here's a
vote for powering up now in California! It sounds like we have a
hill-dweller ready to play.

Power up and have fun, folks!
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

175. [propnet] Re: No TNC - Could be a problem

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 24 Apr 2001 18:49:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8991-2001.04.24-18.10.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI/Bob wrote:
>
> Hi Tony,
> Here's the web address for AGWPE.
> http://www.elcom.gr/sv2agw/general.htm
> Here's the address for help on setting up the system.
> http://www.qsl.net/soundcardpacket/index.html

And when you've put it all together, let us know how it worked for you!
There's an easy way to turn the "No TNC? No Problem" link on. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

176. [propnet] Re: BEACONet in Southern California

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 24 Apr 2001 18:57:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-8993-2001.04.24-18.16.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Unfortunately I'm on generator/battery power so leaving the
> computer on all the time is not possible... I'll keep running
> every evening this week. The urge to get into vhf/uhf dxing has
> been gnawing at me for awhile so when I saw the QST article
> yesterday I was up and on the air in less than 1hr. Hope to see
> more activity soon!

It's good to have you aboard! This is what BEACONet was designed for.
On an aside, if you setup a Level-I station, you can power off the
computer (saving the battery power), leaving the TNC and transceiver
"on". That's what Level-I was designed for...and if your TNC is a
Kantronics KPC with ROM 8.2 or above, that would qualify you for HUB
Class status...a good thing!

By the way...if there is another active station in range, you can extend
your range by adding the following statement, right after your

Configuration Code: ",HOP2-2". That will cause your signal to "hop"
through two other BEACONet stations in all directions (if they are in
range)...allowing you to see others beyond your range...and possibly
give you that "early warning" should the band start to build just out of
range.

Try it...we did on 28.128 and were amazed with the results. See
http://go.to/BEACONet | Participation | Successes | 10-m Very Cool!

Regards,
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

177. [propnet] Re: 2 meter FM - PSK vs AFSK(packet)

From: RickfordG@aol.com
Date: Tue, 24 Apr 2001 21:12:12 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9009-2001.04.24-20.30.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/23/2001 8:19:01 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Let's see if we can get at least two more Atlantic-shore stations
> on-board, then we'll need to experiment a little on HF to get used to
> the PSK31 mode...then do the QSY to 2-meters.
>
>

OK Ev sounds good. Keep me posted My (PSK31) BEACOnet^31 interface is hooked
to my (grid powered) HF rig. I will need to adapt it the 2 meter rig or build
another when the time comes.

Rich
WD4RBX

178. [propnet] RE: Server Problems? We got server problems!

From: "Johnny Shepherd" <kd5lwu@qcrs.com>
Date: Tue, 24 Apr 2001 20:19:34 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9012-2001.04.24-21.41.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

okay just remember offer still stands as a last resort. 73~

Johnny Shepherd KD5LWU
Aztec, NM
http://www.qcrs.com Computer & Radio Repair Shop
http://www.qcrs.com/ham.html Ham Radio Page
http://www.quick-gate.com Ham Radio Communications live
http://www.lookforus.net Our Web Hosting Service
http://www.lookforus.net/rbs Remote Backup Service

-----Original Message-----
From: bounce-propnet-23384@lists.tapr.org
[mailto:bounce-propnet-23384@lists.tapr.org]On Behalf Of Richard Parry
Sent: Tuesday, April 24, 2001 12:43 PM
To: TAPR APRS PropNet Discussion Group
Subject: [propnet] RE: Server Problems? We got server problems!

Johnny,

Thanks for reply, here is portion of my email to Ev yesterday.

I wish installing the software on your machine was easy. METEORegistry is
more complex than it may look. It requires "MySQL" database which is a
significant task to install, configure, and administer. It also requires
several perl modules and graphics libraries to create the maps on the fly.

more later,

At 06:37 PM 4/23/2001 -0600, Johnny Shepherd wrote:
>I own a server/web hosting service and would be glad to donate some space
>for you to get going again

>
>Johnny Shepherd KD5LWU
>Aztec, NM
>http://www.qcrs.com Computer & Radio Repair Shop
>http://www.qcrs.com/ham.html Ham Radio Page
>http://www.quick-gate.com Ham Radio Communications live
>http://www.lookforus.net Our Web Hosting Service
>http://www.lookforus.net/rbs Remote Backup Service
>
>-----Original Message-----
>From: bounce-propnet-23384@lists.tapr.org
>[mailto:bounce-propnet-23384@lists.tapr.org]On Behalf Of Ev Tupis (W2EV)
>Sent: Monday, April 23, 2001 5:28 PM
>To: TAPR APRS PropNet Discussion Group
>Subject: [propnet] Server Problems? We got server problems!
>
>
>When it rains, it pours. Just as we were ramping up to make another
>assault on a meteor shower, the METEORegistry page has gone south on us.
>   Actually, Rich's ISP shutdown quite unexpectedly. And shut down hard.
>
>It's entirely possible that the page won't be back any time soon, which
>is truly sad, as it was mentioned in the QST article on BEACONet. Rich
>has been a staunch advocate of BEACONet's (meteor) Burst Mode and had
>designed a first class website in support of our efforts (over 60
>participants registered for Leonids '00 and a slowly growing group of
>experimenters for the upcoming eta-Aquarids). Sorry to hear of your
>(and our) loss, Rich.
>
>Also...it appears as thought the redirect website that I use is
>experiencing a few difficulties, too. I've gotten "Server Too Busy"
>error messages when I access the website. Gee...I wonder if BEACONet is
>really getting that many hits! (grin)
>
>Anyway...there's two ways to deal with that...
>... simply refresh your browser until it gives you a redirect, or
>... hit the site directly at: http://www.rochesterny.org/BEACONet
>
>Sigh,
>Ev, W2EV
>
>
>---
>You are currently subscribed to propnet as: kd5lwu@qcrs.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>
>---
>You are currently subscribed to propnet as: rparry@qualcomm.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Rich Parry

You are currently subscribed to propnet as: kd5lwu@qcrs.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

179. [propnet] Re: No TNC - Could be a problem

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 24 Apr 2001 22:32:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9015-2001.04.24-21.52.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks to Tony's inquiry, and Bob's nudge, I've added the "No TNC? No
Problem!" hyperlink to the website. Thanks guys! :o)
Ev, W2EV

KC5DUI/Bob wrote:
>

> Hi Tony,
>
> Here's the web address for AGWPE.
>
> http://www.elcom.gr/sv2agw/general.htm
>
> Here's the address for help on setting up the system.
>
> http://www.qsl.net/soundcardpacket/index.html
>
> 73,
> Bob
>
> >
> > Folks,
> >
> > I'm trying to figure out where to get AGWPE and how to configure it, etc.
> > Unfortunately, the "No TNC, no problem" text on the beaconet pages has no
> > link behind it. Where's the best place to obtain this info?
> >
> > Thanks,
> > Tony
> > AA0SM
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

180. [propnet] BEACONet 28.128

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 25 Apr 2001 12:57:00 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9073-2001.04.25-08.14.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Anybody seen any activity on the 10M BEACONet recently. Have been running 24/7 this week (once the thunderstorms moved out of the area) and haven't heard/SEEN a thing. Guess all the solar activity is keeping 10M out of the running.

Bob - KC5DUI - EM26WE

Get your FREE download of MSN Explorer at http://explorer.msn.com <http://explorer.msn.com>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

181. [propnet] Re: BEACONet 28.128

From: RickfordG@aol.com
Date: Wed, 25 Apr 2001 11:38:31 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9114-2001.04.25-10.56.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/25/2001 8:58:00 AM Eastern Daylight Time,
kc5dui@hotmail.com writes:

>

Hi Bob

I think you are right. I also run 28.128 24/7 except during thunder storms. I
did here LU3AVO (Leonardo) In Argentina the other day. I don't think he runs
his beacon every day. The E season is right around the corner hang in there.
I started playing with PSKserver today on 14.095 and only heard 1 station.

Rich
WD4RBX
EM84NM

182. [propnet] 6 Meters

From: "Michael Ross" <kb7yxb@hotmail.com>
Date: Wed, 25 Apr 2001 10:14:59 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9129-2001.04.25-12.32.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have set up my computer and TNC for beacon on 6 Meters and have not heard
any thing. Is ther any one near CN87 that is one the air or going to be.

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

183. [propnet] Help

From: "Bernie Leonard" <kf4fhs@hotmail.com>
Date: Wed, 25 Apr 2001 13:17:4
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9133-2001.04.25-13.34.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello,

 Name's Bernie / KF4FHS, I live in Yelm, Washington and I'm interested
Beaconet, particularly the PSK experiment. I have been running Digipan for
some time and am familar with PSK31 operation.
 I installed PSK31Srv and the update. The problem that I am having is when
I start the program I get an error saying "Address Family not supported".
when I click OK the program starts and everything looks normal. I tuned to
14.070 to familarize myself with the program but it only prints gibberish.
 I'm sure I've overlooked something simple that will make me feel real
stupid, so if anyone could give me a bit of advice as to where I've went
wrong I would sure appreciate it.

Thank-You & 73,
Bernie / KF4FHS

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

184. [propnet] Re: 6 Meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 25 Apr 2001 20:09:50 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9199-2001.04.25-19.29.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I have set up my computer and TNC for beacon on 6 Meters
> and have not heard any thing. Is ther any one near CN87
> that is one the air or going to

I hope so...but if not, don't dispair. We're about a month away from Es
and stations from outside of your area being plotted. BEACONet is a lot
like fishing...sometimes we wait a while to be rewarded with the big
one. :o)

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

185. [propnet] Re: 6 Meters

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Wed, 25 Apr 2001 17:29:30 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9203-2001.04.25-19.47.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am running on 6 mtrs in CM87, (San Jose, Ca). I know I am not close to you
but I have available 50 watts into a 5 element beam! If you would like I
can connect it up point it in your direction tonight. What antenna and
power is available to you?
Wayne, KE6AJE, [CM87XH]
---- Original Message -----
from: "Michael Ross" <kb7yxb@hotmail.com>

> I have set up my computer and TNC for beacon on 6 Meters and have not
heard
> any thing. Is ther any one near CN87 that is one the air or going to be.
> _____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

186. [propnet] Re: Help

From: RickfordG@aol.com
Date: Wed, 25 Apr 2001 20:33:28 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9204-2001.04.25-19.51.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/25/2001 2:18:35 PM Eastern Daylight Time,
kf4fhs@hotmail.com writes:

> I tuned to
> 14.070 to familarize myself with the program but it only prints gibberish.
>

Hi Brian

Try 14.095 be sure that BPSK is checked in PSK31Srv. I received 31 stations
today. Granted some of them were weird. One station showed up in the middle
of the Atlantic. LOL

Rich
WD4RBX

187. [propnet] Re: Help

From: RickfordG@aol.com
Date: Wed, 25 Apr 2001 20:34:23 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9205-2001.04.25-19.52.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/25/2001 2:18:35 PM Eastern Daylight Time,
kf4fhs@hotmail.com writes:

>

Sory " Bernie"

188. [propnet] Re: 6 Meters

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Wed, 25 Apr 2001 17:42:27 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9206-2001.04.25-20.00.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Michael,
Forgot to mention I am beaconing at a 5 min. rate during the day, but will
switch to meteor mode when night falls, about 8:30 tonite. Transmitting
beginning 30 seconds after the minute on each minute.
Good luck.
Wayne
----- Original Message -----
From: "Michael Ross" <kb7yxb@hotmail.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, April 25, 2001 10:14 AM
Subject: [propnet] 6 Meters

> I have set up my computer and TNC for beacon on 6 Meters and have not
heard
> any thing. Is ther any one near CN87 that is one the air or going to be.
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

189. [propnet] Re: 6 Meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 25 Apr 2001 21:42:30 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9216-2001.04.25-21.01.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

5-minute beacons is probably plenty, actually. Then
again...experiment...it's a good thing. :o)
Ev

Wayne Colliander wrote:
>
> Michael,
> Forgot to mention I am beaconing at a 5 min. rate during the day, but will
> switch to meteor mode when night falls, about 8:30 tonite. Transmitting
> beginning 30 seconds after the minute on each minute.
> Good luck.
> Wayne
> ----- Original Message -----
> From: "Michael Ross" <kb7yxb@hotmail.com>
> To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> Sent: Wednesday, April 25, 2001 10:14 AM
> Subject: [propnet] 6 Meters
>
> > I have set up my computer and TNC for beacon on 6 Meters and have not
> heard
> > any thing. Is ther any one near CN87 that is one the air or going to be.
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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190. [propnet] 28.128 BEACONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 26 Apr 2001 06:12:18 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9266-2001.04.26-05.31.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In Europe, there is a community of APRS users that use FM on 29.250 MHz
(we cannot, in the USA as FM data is not allowed on 10-meters for us).
Here is a thread lamenting propagation there...

>> Am I the only one left on 29.250 FM 1200 baud APRS??
>> I know that the high levels of magnetic activity has disrupted
>> 10 metres for the last couple of weeks, but ...
>
> Well I gave up 29.250 FM because the band was dead half the
> time, and I was only seeing 2 stations in Greece direct.

Don't lose track of the BEACONet mission though...we probe for those
elusive openings and may need to be patient between them. We're on a
24/7 propagation fishing-trip. :o)

On an up-note, I've since fixed my 28.128 station (lightning damage) and
will be rejoining the efforts by tomorrow again.

Ev, W2EV

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191. [propnet] [Fwd: [Fwd: Help]]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 26 Apr 2001 06:13:58 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9267-2001.04.26-05.33.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It seems that our author reached burn-out and needed to take a bit of a
break. (that can happen in our hobby from time to time). I forwarded
the problem and got this in reply. 'hope it helps!

Ev, W2EV

192. [propnet] Custom chip for KPC-3?

From: Earl Needham <needhame@yucca.net>
Date: Thu, 26 Apr 2001 09:30:37 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9333-2001.04.26-10.48.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So -- quick question --

      I have an MFJ 1270B TNC with a custom PacComm chip in it. this chip
DEFAULTS to my callsign and various other settings to operate as a tracker
in my car. If I do a hard reset on this TNC, it STILL has my callsign and
all the other settings in it.

      Now -- is something similar available for the Kantronics KPC-3 (NOT
plus)? I'd like to have such a chip burned with KD5XB-9, terminal baud
rate set to 4800, path set to RELAY,WIDE3-3, etc. Is such a thing
available for the KPC-3 (NOT plus)?

      Thanks,
      Earl

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to aprssig as: needhame@yucca.net
To unsubscribe send a blank email to leave-aprssig-22752C@lists.tapr.org
Questions regarding the SIG go to the SIG administrator: wa1lou@tapr.org

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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193. [propnet] Re: [Fwd: [Fwd: Help]]

From: "Bernie" <kf4fhs@hotmail.com>
Date: Thu, 26 Apr 2001 09:23:44 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9349-2001.04.26-11.39.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

  The TCP/IP took care of the error message I was getting, and I have been
able to narrow the other problem down somewhat.
  It seems that Digipan and PSKSrv don't like each other. When they are both
installed on my machine neither one will work, even though I only run one at
a time. As long as they are both installed the waterfalls only shows about
1kc. on the left side of the screen, and the print is unreadable, this is
with both programs, I uninstalled PSKSrv and DP started to work normally
again. I reinstalled PSKSrv and the problem came back.
 I guess I'm going to have to choose between one or the other.
                        Thanks & 73,
                      Bernie / KF4FHS

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194. [propnet] Spokane WA 28.128 BEACONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 27 Apr 2001 06:39:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9545-2001.04.27-05.58.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here are some snippetts from an eMail I just received. If you haven't
done so already, please join us in the propagation tracking fun!

Ev, W2EV

btw...I've encouraged the writer to join the listserve. With any
fortune, we'll have yet another resource on 10-meters to track.
- -

I found your beaconet info very interesting. From the info provided
in QST I am about 75 % prepared to contribute on 10 meters.

I have been inactive for some years due to the boredom of VHF/UHF-FM,
etc, etc.so I have lost touch with new antenna developments. I have
contemplated a modified (ugh) CB ground plane vertical all the way to a
homebrew vertical centerfed "thing".

Any ideas on some standard radiator?

Don Kukuk

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195. [propnet] Re: [Fwd: [Fwd: Help]]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 27 Apr 2001 07:17:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9547-2001.04.27-06.36.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bernie,
I've cc:'d this to the author with hopes that he may be of assistance.
We're just now exploring the PSK31srv system for BEACONet^31 use, so
there's not a criticl mass of other experts out there yet. Welcome
aboard, though! :o)

Ev, W2EV

Bernie wrote:
>
> Ev,
>
>   The TCP/IP took care of the error message I was getting,
> and I have been able to narrow the other problem down somewhat.
> It seems that Digipan and PSKSrv don't like each other. When
> they are both installed on my machine neither one will work,
> even though I only run one at a time. As long as they are both
> installed the waterfalls only shows about 1kc. on the left side
> of the screen, and the print is unreadable, this is with both
> programs, I uninstalled PSKSrv and DP started to work normally
> again. I reinstalled PSKSrv and the problem came back.
> I guess I'm going to have to choose between one or the other.
>   Thanks & 73,
>   Bernie / KF4FHS

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196. [propnet] AstroAlert: Non-short-wave stations for timing the eta & mu Gem disappearances

From: Joan and David Dunham <dunham@erols.com> (by way of Earl Needham <needhame@yucca.net>)
Date: Fri, 27 Apr 2001 07:12:45 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9553-2001.04.27-08.31.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you don't have a short-wave radio for receiving WWV or CHU
time signals, or something more sophisticated (and expensive) such
as a GPS video time inserter, for large areas of North America
you can record one of the broadcasts below as a time base for the
occultation:

Area:	Station	Frequency & master tape recorder
Most of the USA, from Calif. to New England and Texas (and can be received rather well in Washington, DC area)	WLS	890 Khrz AM clear-channel station, Chicago, IL David Dunham, dunham@erols.com
Ontario, nearby States, s. Quebec	?	680 Khrz AM clear-channel station, Toronto, ON Wayne Yeo, swyeo@home.com for eta Gem only
within about 50 miles of Philadelphia, PA	WHYY	? FM station Alfred Webber, Astronal@aol.com for eta Gem only
within about 40 miles of Washington, DC	WJLA	Channel 7 TV, MUST BE OVER-THE-AIR (not cable) David Dunham, dunham@erols.com for eta Gem only

The first 3 are radio stations, which you should just record
with the audio as you videorecord the occultation; two minutes
surrounding the time of the occultation should be sufficient.
But if you are in the Washington, DC area (as far away as
Baltimore), it would be better to videorecord a minute or two
of WJLA's video broadcast by aiming your camcorder at a TV
playing the station from an OVER-THE-AIR broadcast (must NOT be
cable; the quality of the picture is not important, as long as
it is barely recognizable, and for the TV, the audio is not
needed) about 5 minutes before the occultation, then of
course point the camcorder instead at the Moon during the
occultation to record it, then again record a minute or two
of WJLA after the occultation.

Of course, if you do have a short-wave receiver, it would be
better to record WWV or CHU if you can. Copies of tapes with
WWV or CHU recorded can be accurately time-inserted for
determining accurate times by

Rick Frankenburger e-mail rickf@stic.net
8702 Timberbriar Dr.
San Antonio, TX 78250

Those using the non-short-wave broadcasts should first
contact the person above making the master tape for the broadcast
used and wait for further instruction about what to do with
their tape. Good luck with your observations; the weather
forecast seems to be quite favorable for most of the USA.

David Dunham, IOTA

Joan and David Dunham
7006 Megan Lane
Greenbelt, MD 20770
(301) 474-4722
dunham@erols.com

==========
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a plain-text e-mail to majordomo@skypub.com with the following
line (and nothing else) in the body of the message:
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197. [propnet] Re: Heard: N2IXD and KG4EYO on 147.585 MHz!

From: "Wm Seffens" <wseffens@mediaone.net>
Date: Fri, 27 Apr 2001 09:34:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9555-2001.04.27-08.45.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Subject: [propnet] Heard: N2IXD and KG4EYO on 147.585 MHz!

> Snaged at 2026 Eastern Time yesterday (I just checked...sorry for the
> delay).
>
> 20:26:19R KG4EYO>APRS <UI C Len=8>:[EM73PR]
>
> Overall DX was 1,195km!
>
> Unfortunately, without a configuration code, it is difficult to know
> just how likely this was to propagate, but a snag is a snag!
>

Hi,
Thanks for the reception report. Many many 300 watt packets were sent, only one caught!
I changed from the CQ-# format to APRS so that i could monitor the beacon using a TH-D7a. i really like to know that my packets are good. Is there a way to beaconNET using your settings that will allow THD7a and TM700D users to see packets? All of the relevant propagation info is actually listed on the registration web site.

Respectively submitted,

Wm Seffens

Where is Bill? http://www.findu.com/cgi-bin/find.cgi?kg4eyo
Where is Bill's car? http://www.findu.com/cgi-bin/find.cgi?kg4eyo-7
Looking for ET radio signals -
http://setiathome.ssl.berkeley.edu/stats/team/team_3284.html

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198. [propnet] Antenna Polarization

From: "RT" <rick@iximd.com>
Date: Fri, 27 Apr 2001 16:30:32 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9613-2001.04.27-11.49.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I know this has been discussed but, could not find it in my notes. Is everyone using vertical or horizontal polarization on 2m? I've been back on the air now for 5 days. No hits yet. 5Ele beam is horizontal now but can easily change it. Thanks.
Rick AK3E

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199. [propnet] Re: Comparing the Meteor Showers

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Fri, 27 Apr 2001 21:53:31 +0100
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9665-2001.04.27-16.11.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Here's a telling graph: --Quality---
>   H=>60 H=>60
>   M=40+ M=30+
>   L=<40 L=<30
> Event------- Start-End----   Peak-- km/sec #/hr Speed #/hr

```
> eta-Aquarids Apr 19-May 28   May 05   66     60    H      H <-Good
> Sagittarids  Apr 15-Jul 15  (May 19)  30      5    L      L
> June Bootids Jun 26-Jul 02   Jun 27   18    var    L      -
> Pegasids     Jul 07-Jul 13   Jul 09   70      3    H      L
> July Phoenic Jul 10-Jul 16   Jul 13   47    var    M      -
<chop>

Ev, I don't see the Arietids (peak June 7/8, 60/hr) or the Zeta Perseids
peak (June 13/14, 40/hr).  Reading up on them at
http://spacescience.com/headlines/y2000/ast06jun_1m.htm, it appears these
may be great for radio work since the rocks travel around 75,000 mph.

These may be typically overlooked in people's event lists because they are
daytime events with radiants very close to the sun.

I think I'll gear up for these two also.

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2  **  MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________



---
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```

200. [propnet] Re: Comparing the Meteor Showers

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 27 Apr 2001 18:04:04 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9685-2001.04.27-17.23.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RWeinkauf wrote:
>
> > Here's a telling graph:                          --Quality---
> >                                                  H=>60  H=>60
> >                                                  M=40+  M=30+
> >                                                  L=<40  L=<30
> > Event------- Start-End----   Peak-- km/sec #/hr  Speed  #/hr
> <chop>
>
> Ev, I don't see the Arietids (peak June 7/8, 60/hr) or the Zeta
> Perseids peak (June 13/14, 40/hr).  Reading up on them at
> http://spacescience.com/headlines/y2000/ast06jun_1m.htm, it
> appears these may be great for radio work since the rocks travel
> around 75,000 mph.

Yes, sure enough these are daytime showers that often go overlooked (and
shouldn't (especially the Arietids).  The point of the eMail was to show
that there are many aspects to consider when contemplating one's
probability of success with a given event.  That's all.

Nice catch, though!

Ev, W2EV

---
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```

201. [propnet] Re: Antenna Polarization

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 27 Apr 2001 18:14:24 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9687-2001.04.27-17.33.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We're all on vertical, Rick.  That makes omni sooooo much easier. :o)

Ev
```

147.585 -- W2EV>VK1F22-7,HOP1-1:[FN03XD] w2ev@arrl.net
 53.530 -- W2AAA>VB1F22-15,HOP1-1:[FN03XD]

RT wrote:
>
> I know this has been discussed but, could not find it in my notes. Is
> everyone using vertical or horizontal polarization on 2m? I've been back on
> the air now for 5 days. No hits yet. 5Ele beam is horizontal now but can
> easily change it. Thanks.
> Rick AK3E
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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202. [propnet] Re: Heard: N2IXD and KG4EYO on 147.585 MHz!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 27 Apr 2001 18:19:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9688-2001.04.27-17.38.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I changed from the CQ-# format to APRS so that i could monitor
> the beacon using a TH-D7a. i really like to know that my packets
> are good. Is there a way to beaconNET using your settings that
> will allow THD7a and TM700D users to see packets? All of the
> relevant propagation info is actually listed on the registration
> web site.

Hi Bill,
The registration site has gone south (probably permanently,
unfortunately), due to the hosting ISP going out of business. We're
back to square one on that front. :o(

I'm conserned about your comments about the TH-D7a/TM700D users not
being able to decode CQnpah-# packets. That is perfectly allowed in the
APRS spec and I was assured by Bob Bruninga that they handled it ok. Is
that not the case? A lot of decisions were made with that as an assumed
truth.

Would you verify that for me, please?

Ev, W2EV

By the way...you did say CQ-#, right? VK-# is treated as an ALTNET and
not decodable on the radio's that you mention.

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203. [propnet] [Fwd: Re: [Fwd: [Fwd: Help]]]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 27 Apr 2001 18:20:44 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9689-2001.04.27-17.40.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bernie,
I didn't intend to be a "middleman" in this conversation...but it looks
like there is something that is at issue with your particular
installation. See Roger's comments below.

Ev, W2EV

204. [propnet] [cq-l] CQ News: Sunspot 9393 is coming back

From: W2VU@aol.com (by way of Earl Needham <needhame@yucca.net>)
Date: Fri, 27 Apr 2001 17:46:22 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9699-2001.04.27-19.07.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

NASA Science News reports that Sunspot 9393 -- the largest sunspot of the
current cycle and responsible for the biggest solar flare ever recorded -- is
making a rare second appearance on the Earth-facing side of the sun. The
sunspot, 13-14 times the size of Earth, was responsible in early April for a
huge geomagnetic storm and auroras visible as far south as the southern US.
Normally, sunspots do not last long enough to still be there when the sun
finishes its 27-day rotation, but this one is still going strong, and
scientists have been able to track its progress with the SOHO satellite even
as it passed over the far side of the sun. Full details are available on
NASA's Space News website at >. <<A
HREF="http://science.nasa.gov/headlines/y2001/ast27apr_1.htm?list133325">
http://science.nasa.gov/headlines/y2001/ast27apr_1.htm?list133325</A>>.

In other ham radio news headlines:

Two amateurs were aboard that missionary plane that was shot down in Peru
last week, and one of them was killed.

The OSCAR-40 satellite may be flying with a hole in one side, but AMSAT-NA
President Robin Haighton, VE3FRH, is convinced that "we're going to end up
with a darned good satellite" and says some transponder operation may be
possible by this summer.

Details on both of these stories are posted on the news page of the CQ
website at <<A HREF="http://www.cq-amateur-radio.com">
http://www.cq-amateur-radio.com</A>>.

CQ Editor Rich Moseson, W2VU, will provide a preview of the June issue of CQ
this Saturday night on the "Spectrum" radio program, on WWCR Radio, 5.070
MHz, at 11:00 pm eastern time (0300 UTC). If auroras have wiped out the
shortwave bands, the broadcast is also available on the internet at <<A
HREF="http://www.orn.com">http://www.orn.com</A>>. Click on live feed at the
appropriate time to hear the "Spectrum" broadcast.

You are subscribed to the CQ magazine newsletter mailing list, with news and
information of interest to ham radio operators. To unsubscribe from this
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UNSUBSCRIBE CQ-L.

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205. [propnet] Re: [cq-l] CQ News: Sunspot 9393 is coming back

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 27 Apr 2001 21:25:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9708-2001.04.27-20.44.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for forwarding these reports, Earl. It's a good "heads up" for
BEACONet on 10-meters.
Ev

"by way of Earl Needham " wrote:
>
> NASA Science News reports that Sunspot 9393 -- the largest sunspot of the
> current cycle and responsible for the biggest solar flare ever recorded -- is
> making a rare second appearance on the Earth-facing side of the sun.

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206. [propnet] Re: [Fwd: [Fwd: Help]]

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 27 Apr 2001 20:31:47 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9709-2001.04.27-20.49.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev and Bernie,

I have Digipan 1.6d and PSK31Srv both installed and can switch between them
without any problem.

Have been trying PSK31Srv this evening on 14.095 and so far can copy N1NCO
with a couple other weak ones trying to break through.

Bob - KC5DUI

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207. [propnet] 14.095 this evening

From: "John Atkins" <john.atkins@110.net>
Date: Fri, 27 Apr 2001 21:3:27
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9718-2001.04.27-21.21.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've benn checking out 14.095 and have got some good signals from
Bob/KC5DUI and a few other places. Here is a snap of what I have so far.

2001-April-28 01:22 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N1NCO*	Home	42.28.65N	071.26.71W	0.0	0	Apr 28 01:21
KC5DUI*	Grid Squ.	[EM26WE]		2070.8	258	Apr 28 01:02
ND-9*	Car	46.27.94N	000.47.42W	5449.5	60	Apr 28 00:59
-GEE*	Grid Squ.	[EM26WE]		2067.5	258	Apr 28 00:21
-BZ}-UI*	Grid Squ.	[EM26WE]		2068.2	258	Apr 27 23:21

Time is UTC

It seems that when using PSKSrv, the length of the preamble is important
because it gives PSKSrv time to sync up before the real APRS data arrives
from UI-View. I've used CQ CQ CQ DE for the preamble, but I wonder if there
are some special combinations of letters which would help PSK31 sync up
faster? (E.G. the ZC ZC ZC used by RTTY) Anyone knowledgable about the
inner workings of PSK know the answer to this?

I was planning to go to 28.128 1200 packet tomorrow morning, but this was
so much fun tonight, I might just stay on 14.095 and see what happens as
condx change!
The settings Bob and I used were/are Tx fixed at 1200, Rx=TX not set and a
50Hz scan. These settings seemed to be working well for Bob, so I set mine
there also and got the results as shown above. I'm using PSKSrv Version
1.08

-73 all - de John N1NCO

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208. [propnet] AstroAlert: Middle Latitude Auroral Activity WATCH - 28-30 April

From: Cary Oler <oler@solar.spacew.com> (by way of Earl Needham <needhame@yucca.net>)
Date: Fri, 27 Apr 2001 21:36:33 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9726-2001.04.27-22.55.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A s t r o A l e r t
Sun-Earth Alert

Solar Terrestrial Dispatch
http://www.spacew.com

27 April 2001

MIDDLE LATITUDE AURORAL ACTIVITY WATCH - 28-29 APRIL

An Earth-directed coronal mass ejection observed on 26 April is expected
to impact the Earth and produce periods of minor auroral storm conditions
over high and dark-sky middle latitude regions. A middle latitude auroral
activity watch has been issued for the 28-29 April UTC days. Impact of the
disturbance could occur anytime after approximately 12:00 to 15:00 UTC on 28
April (8 am to 11 am EDT). Observers should monitor conditions carefully for
possible signs of activity on these dates.

A trial version of the STD Aurora Monitor is available for free download
from: http://www.spacew.com/aurora and will assist people interested in

watching conditions in near real-time.

PLEASE report any sightings of auroral activity to the global auroral activity observation network at: http://www.spacew.com/www/subaurora.html Current sighting reports made by others in real-time can be found at: http://www.spacew.com/www/auroras.html. Lively real-time discussions of activity are also available at: http://www.spacew.com/irc as well as on a public forum at: http://www.spacew.com/aurora/forum.html

The middle latitude auroral activity watch has been appended below.

/\

MIDDLE LATITUDE AURORAL ACTIVITY WATCH

WATCH UPDATED: 23:20 UTC, 27 APRIL 2001

/\

VALID BEGINNING AT: 12:00 UTC ON 28 APRIL (8 am EDT, 28 April)
VALID UNTIL: 19:00 UTC ON 30 APRIL (3 pm EDT, 30 April)

HIGH RISK PERIOD: 29 APRIL (UTC DAYS)
MODERATE RISK PERIOD: 28 - 30 APRIL

PREDICTED ACTIVITY INDICES: 15, 40, 20, 12 (28 APRIL - 01 MAY)

POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE

POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 12 TO 18 HOURS
MINOR BELT = 18 TO 36 HOURS

ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR LOCAL MIDNIGHT

EXPECTED LUNAR INTERFERENCE: LOW TO MODERATE

OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR TO GOOD

AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

WASHINGTON STATE TO WYOMING TO SOUTHERN SOUTH DAKOTA TO NORTHERN IOWA TO NORTH-CENTRAL ILLINOIS TO INDIANA TO OHIO TO PENNSYLVANIA TO DARK-SKY SITES NEAR NEW JERSEY AND LONG ISLAND.

ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

NORTHERN IRELAND TO CENTRAL ENGLAND TO EXTREME NORTHERN NETHERLANDS AND NORTHERN GERMANY TO NORTHERN POLAND TO NORTHERN BELARUS TO A LINE ROUGHLY NORTH OF THE RUSSIAN CITIES OF VELIKIYE LUKI TO CHEREPOVETS TO UKHTA, ETC). ACTIVITY MAY ALSO BE OBSERVED FROM SOUTHEASTERN AUSTRALIA AND NEW ZEALAND.

SYNOPSIS...

Auroral activity is expected to intensify to minor storm levels following the anticipated arrival of an observed Earth-directed coronal mass ejection on 26 April following a major solar flare from active sunspot region 9433. Ground-based communications problems and EIT instrument off-times prevented full coverage of this coronal mass ejection event. However, there is sufficient information to provide an estimated arrival time of near perhaps 07:00 UTC on 29 April, give or take several hours. The impact may actually occur a bit earlier than this (perhaps late on 28 April) if the computed velocity of the disturbance increases once the remainder of the SOHO data is retrieved for analysis.

Addendum: The latest data (as of 23:00 UTC on 27 April) suggests the disturbance may arrive several hours earlier than originally anticipated. We are therefore updating this watch statement to reflect the new arrival time estimates.

This watch will remain in effect until 19:00 UTC on 30 April.

A new service is available for those interested in monitoring and discussing auroral activity and other science related topics in realtime. For more information, go to: http://www.spacew.com/irc

WE HAVE A DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:

http://www.spacew.com/aurora/forum.html

PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
http://solar.spacew.com/www/auroras.html

* OR *

Use the STD AURORA MONITOR Software to monitor conditions and
report sightings. It is available at:

http://www.spacew.com/aurora

** End of AstroAlert **

==========
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State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
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at http://www.skypub.com/news/astroalert/unsubscribe.html or send
a plain-text e-mail to majordomo@skypub.com with the following
line (and nothing else) in the body of the message:
unsubscribe sun-earth e-mail@address.com
replacing "e-mail@address.com" with your actual e-mail address.
==========

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209. [propnet] N. Andover MA 147.585

From: "Timothy MacDonald" <twdm@mediaone.net>
Date: Sat, 28 Apr 2001 07:40:50 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9757-2001.04.28-06.58.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

147.585 BEACONet running this weekend KB1GFV@arrl.net

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210. [propnet] Add a new dimension to BEACONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 28 Apr 2001 08:22:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9758-2001.04.28-07.41.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't forget that there is an "undocumented" feature of the BEACONet
system with which we can experiment...it's called Trace-Digipeating.
Add the statement ",HOP1-1" right after your configuration code. Anyone
that hears you (that is a PEER class station) will digipeat you once.

Why do this?

It's very possible that the band is open from A to B and from B to C,
but not from A to C. Invoking the above will at least allow A to know
that C is active, and may serve as a "heads up" in case the band may be
building for a direct opening.

A good example of this is found on the BEACONet website at
http://go.to/BEACONet | Participation | Successes | 10M-Very Cool!

NOTE: This works only on BEACONet (28.128 USB, 53.53 FM, 147.585 FM),
not BEACONet^31 (28.131 USB), which cannot digipeat.

Give it a try and see a whole new dimension to the experiment!

Ev, W2EV
W2EV>HY1G22-15,HOP1-1:[FN03XD] w2ev@arrl.net

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211. [propnet] Re: N. Andover MA 147.585

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 28 Apr 2001 08:30:06 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9763-2001.04.28-07.49.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome aboard, Timothy! Tropo season is starting to build. Be
patient, fishermen can go days without a nibble, then land a big one.
:o)

Ev, W2EV

Timothy MacDonald wrote:
>
> 147.585 BEACONet running this weekend KB1GFV@arrl.net
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

212. [propnet] 53.53 MHz BEACONet continues to grow

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Apr 2001 08:27:30 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: mlschro@cox-internet.com
Message-ID: <LYR1548-9889-2001.04.29-07.46.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I recently received an eMail from Mike (N0ALJ) with some information
that I thought would be useful to share a bit for the whole BEACONet
community...

N0ALJ writes..."My BEACONet station consists of an AZDEN PCS-7800H
6 meter transceiver running 50 watts into a Comet Triband base
station antenna GP-15 that covers 2 meters, 6 meters and 70 cm all
at once with a single coax for me and a tri-plexor to split the
signal to 3 separate radios (BEACONet on 53.53 MHz, APRS on
144.39 MHz and 70 cm FM voice). If you have 6 meter BEACONet
capability, listen for my signal from N.W. Arkansas.

I also plan to try out 10 meters occassionally too. I love watching
meteor showers and also try to operate my 6 meter station in meteor
mode. I know that 6 meters requires alot more patience than 10 meters
but that is part of the challenge I guess."

Well said, Mike! Welcome aboard. Let's hope that his years' Es season
treats us better than last years did! :o)

Ev, W2EV

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213. [propnet] QST/Website Article Error!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Apr 2001 08:37:53 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9894-2001.04.29-07.57.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I *Hate* when that happens! :o) And it's my fault, to boot.

Fortunately, this error will only be evident:
* If you are a Kantronics KPC (TNC) user -and-
* You turn off your computer and let your system operate in Level-I
  (which is a good thing to do, if you need to shut down your
   computer from time to time because it leaves your station active
   for other people to plot and use).

This doesn't affect:

* Users of other TNC's
* Kantronics TNC's when used in conjunction with UI-View (Level II)

I've updated the web site, now I'm updating the BEACONet community (see?
another good reason to be subscribed to the remailer).

Directions for "Level-I" when using a Kantronics KPC w/ROM 8.2 or above
flipped a letter (one stinkin' letter) and changed the whole setup. The
directions originally read:

Configure your Grid   BT 1 [your grid]
-- it SHOULD have read --
Configure your Grid   LT 1 [your grid]

(change the "B" to an "L")

Congrats if you figured this out on your own (I can't believe it slipped
by me twice)! Please make sure that you update your TNC (this applies
ONLY to Kantronics TNC's, by the way).

Thanks to Mike (N0ALJ) for spotting this and bringing it to my
attention!

Regards,
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

214. [propnet] STOP THE PRESSES! [was:QST/Website Article Error!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Apr 2001 08:43:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9895-2001.04.29-08.03.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok...I got ahead of myself...and I don't have time this morning to
further clarify. PLEASE IGNORE my previous message (cited below) and
stand by for more information. When I get back home this afternoon,
I'll clear things up a bit.

Ev, W2EV

Ev Tupis wrote:
>
> I *Hate* when that happens! :o) And it's my fault, to boot.
>
> Fortunately, this error will only be evident:
> * If you are a Kantronics KPC (TNC) user -and-
> * You turn off your computer and let your system operate in Level-I
>   (which is a good thing to do, if you need to shut down your
>   computer from time to time because it leaves your station active
>   for other people to plot and use).
>
> This doesn't affect:
> * Users of other TNC's
> * Kantronics TNC's when used in conjunction with UI-View (Level II)
>
> I've updated the web site, now I'm updating the BEACONet community (see?
> another good reason to be subscribed to the remailer).
>
> Directions for "Level-I" when using a Kantronics KPC w/ROM 8.2 or above
> flipped a letter (one stinkin' letter) and changed the whole setup. The
> directions originally read:
>
> Configure your Grid   BT 1 [your grid]
> -- it SHOULD have read --
> Configure your Grid   LT 1 [your grid]
>
> (change the "B" to an "L")
>
> Congrats if you figured this out on your own (I can't believe it slipped
> by me twice)! Please make sure that you update your TNC (this applies
> ONLY to Kantronics TNC's, by the way).
>
> Thanks to Mike (N0ALJ) for spotting this and bringing it to my

> attention!
>
> Regards,
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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215. [propnet] More website Bad news

From: RickfordG@aol.com
Date: Sun, 29 Apr 2001 09:50:13 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9905-2001.04.29-09.07.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

Though you might not know so here goes.

I went to the FCC HAAT web site today to get the HAAT for 3 antennas and
found that the FCC has stoped the program from calculating ones HAAT do to
some kind of discrepancy in the calculators results. You might want to check
and see for your self because I might have screwed up.

Rich
WD4RBX

216. [propnet] Re: More website Bad news

From: "RT" <rick@iximd.com>
Date: Sun, 29 Apr 2001 14:07:56 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9912-2001.04.29-09.26.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I had the same results with the HAAT site last weak.
Rick AK3E

217. [propnet] It Worked! - 2M Contact last night

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Sun, 29 Apr 2001 10:54:54 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "'n8qlt@arrl.net'" <n8qlt@arrl.net>
Message-ID: <LYR1548-9919-2001.04.29-11.11.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KB0OBT EN35kb, heard N8QLT EN82hl at 03:43 CDT (08:43 Z) on 4/29/2001. 519
miles on 2M.

Equipment at KB0OBT was 8 element vertical polarized beam at 22', pointed
at 90 degrees. RFC 2-315 Brick in shack (preamp on, 150W output), KPC-3
(cd software), ICOM IC-229 H 2m FM rig, UI-view, 'normal', not meteor mode.

Rich, did you hear me? Any opinions anyone, was this Tropo or MS? Rich,
what were you running?

This is my first reception using this mode (other than locals over on the
APRS frequency), so I'm excited!

Ev, or anyone, what should I collect? Just a screenshot including the
contact details?

73
Bryan - KB0OBT (kb0obt@arrl.net)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

218. [propnet] What would it take to have a 'valid' contact?

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Sun, 29 Apr 2001 10:58:32 -0500

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9921-2001.04.29-11.14.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From the standpoint of contests, grid hunting, etc., a 'valid' contact involves both stations hearing each other, and some ack of the information exchanged. Obviously most of our propnet contacts do not count as they are often only one-way. But, with Tropo season arriving, what is the possibility of actually having valid contacts? Two way long term communication is common w/tropo. Do we need an enhancement to UI-View to perform the ack?

73
Bryan

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

219. [propnet] Re: More website Bad news

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Apr 2001 12:49:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9927-2001.04.29-12.09.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sure enough. It seems that the FCC has removed this service due to inconsistancies. Oh well. 'ya win some, 'ya lose some. :o) I'll remove the link until another is found. Thanks for the heads' up guys!
Ev

RickfordG@aol.com wrote:
>
> Hi Ev
>
> Though you might not know so here goes.
>
> I went to the FCC HAAT web site today to get the HAAT for 3 antennas
> and
> found that the FCC has stoped the program from calculating ones HAAT
> do to
> some kind of discrepancy in the calculators results. You might want to
> check
> and see for your self because I might have screwed up.
>
> Rich
> WD4RBX

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220. [propnet] Re: It Worked! - 2M Contact last night

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sun, 29 Apr 2001 13:26:47 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9929-2001.04.29-12.44.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> KB0OBT EN35kb, heard N8QLT EN82hl at 03:43 CDT (08:43 Z) on 4/29/2001.
519
> miles on 2M.

Hi Bryan,

Here's the thing- I saw Aurora warnings for mid-latitudes on Saturday, and decided to try bouncing a signal off the curtain.

I have a 4-element quad (about 9dB gain) and I'm running about 180w. I put my station in Meteor Mode on Saturday afternoon, transmitting in 15-second slots, and aimed my antenna due North.

I noticed last night on the Aurora web sites that some Au activity may be possible here in Southern Michigan. Around midnight EDT I went outside, but there's too much light pollution around here to see anything. Maybe this was Au, who knows?

Unfortunately, I do not see anyone else on my map today, just me.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

221. [propnet] Re: It Worked! - 2M Contact last night

From: RickfordG@aol.com
Date: Sun, 29 Apr 2001 17:37:51 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9941-2001.04.29-16.55.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/29/2001 11:54:44 AM Eastern Daylight Time,
colleenlaplante@mn.mediaone.net writes:

> Any opinions anyone, was this Tropo or MS?

Hi Bryan

First of all I am glad to see something did happen this weekend. I haven't
heard a thing on 2 or 10 meters.

It just so happens that I checked the hourly radio rock count on space
weather .com yesterday and it was at 39 an hour. It looks like the Aurora
reach as far south as Teen | NC. I would say you had a 50/50 shot here. My
money is on a rock. Tropo I have no idea if any went on in your area.

One suggestion that might help you figure out what happened is next time run
your log file so you can see if you RX the beacon more then ounce. Also look
at your terminal window (if you still have its info from last night) and see
what is there.
For what it is worth that's my opinion :-)

Rich
WD4RBX

222. [propnet] Arizona on 28.128 USB

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Apr 2001 19:56:22 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9967-2001.04.29-19.15.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Soneone on the 10-10 International list was lamenting the lack of
signals on the band, and suggested that "they'd go off to explore DX
elsewhere for a while". I suggested that they try BEACONet...and, lo
and behold...a list lurker decided to to just that!

Below is a note I just received. I thought folks here may be
interested.

Regards,
Ev, W2EV

- -
Ev

Downloaded all the software including the AGWGPE Packet engine as
my ole PK-88 is tied up with 2 meter service. Got everything going
and I am now sending out packets on 28.128 USB. Don't hear a lot of
activity, but, right now I hear a very faint signal that sounds a
bit like clover or AMTOR, too weak to really tell. I'm going to let
this run throughout the evening and see what transpires.

Jeff N7YG Tucson, AZ DM42NF
n7yg@arrl.net

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

223. [propnet] Re: It Worked! - 2M Contact last night

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Apr 2001 20:08:22 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9968-2001.04.29-19.27.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well...given that this was a "one way", and the received station was in
Burst Mode, it looks like a random meteor. But don't dispair! Tropo
season is starting to build. Hang in there!

Ev

RWeinkauf wrote:
>
> > KB0OBT EN35kb, heard N8QLT EN82hl at 03:43 CDT (08:43 Z) on 4/29/2001.
> 519
> > miles on 2M.
>
> Hi Bryan,
>
> Here's the thing- I saw Aurora warnings for mid-latitudes on Saturday, and
> decided to try bouncing a signal off the curtain.
>
> I have a 4-element quad (about 9dB gain) and I'm running about 180w. I put
> my station in Meteor Mode on Saturday afternoon, transmitting in 15-second
> slots, and aimed my antenna due North.
>
> I noticed last night on the Aurora web sites that some Au activity may be
> possible here in Southern Michigan. Around midnight EDT I went outside, but
> there's too much light pollution around here to see anything. Maybe this
> was Au, who knows?
>
> Unfortunately, I do not see anyone else on my map today, just me.
>
> Rich
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1971 Kaiser M35A2 ** MVPA #20486
> Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
> M35 Cool Stuff Site   http://www.highprofilevehicles.com
> _____________________________________
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

224. [propnet] Re: What would it take to have a 'valid' contact?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Apr 2001 20:26:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9969-2001.04.29-19.45.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> ...with Tropo season arriving, what is the possibility of
> actually having valid contacts? Two way long term communication
> is common w/tropo. Do we need an enhancement to UI-View to
> perform the ack?

This is an interesting question...in several contexts, actually.
BEACONet was intended to be a monitoring system (propagation, contest
rover, etc) rather than a communication medium unto itself.

That is to say...it should tell you that the band is open (and in what
direction)...and you go and fire up the ol' SSB/CW transceiver and work
it. Likewise...it is intended to tell you that a Rover is in the area
(or has just changed grids), and you contact them using traditional
means as allowed by the contest.

However...there is nothing wrong with using BEACONet as a primary
communication mode...as long as such traffic doesn't load the frequency
with such things (that is what APRS is better at anyway).

So...the question becomes...how does a "QSO acknowledgement" occur
succinctly? I think the answer is already before us...but I'd
appreciate some input from other list members:

When a reception is made, the receiving station sends an eMail to the
transmitting station, citing date/time and received configuration code.
If the other station acknowledges (via eMail) similar information...we
have a two-way circuit.

This is not unlike what hapens on SSB/CW/HSCW meteor scatter when you
exchange callsigns, then a report, then R's, then 73's, then pick up the
phone to make sure that the 73's were heard both ways. :o) Yes...that's
how they do it...because there is no real way to end it absolutly.

Ev, W2EV

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225. [propnet] eta-Aquarids Meteor Shower May 5

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Apr 2001 21:30:00 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-9971-2001.04.29-20.49.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Get prepared to shoot some rocks this upcoming week!

Setup instructions are found on the BEACONet website
(http://go.to/BEACONet).

6-meters will need about 100 watts of ERP
2-meters will need about 400 watts of ERP

The more the better. Join us if you can!

Ev, W2EV

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226. [propnet] Configuration Reminder (N-parameter)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 30 Apr 2001 06:54:58 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10000-2001.04.30-06.14.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The "1" in your bsNpah-# configuration code states that your station
will act as a digipeater, should another station send HOP1-1 after the
configuration code. This is a *good* thing, if your system is capable
of supporting it.

How do you know if it is?

1. Use a KISS capable TNC
   -or-
   Use a Kantronics KPC with ROM 8.2 or above configured
   as Level-I AND be using UI-View in Host Mode: None (the TNC
   is then in control of digipeating), rather than KISS

2. If KISS is being used (the *much* preferred method, by the
   way), then make sure you've followed the steps on the web
   site under Configuration | Level II. I've included the web
   site text below, for convenience.

If your station does not meet the above criteria, *please* change your
configuration code to reflect a "0" (zero) as an "N Value". Leaving it
as "1" can mislead others into thinking that your station is capable of
digipeating, when it is actually not.

Ev, W2EV

((Referenced from #2 above))

In your UI-View folder, edit (using notepad) the file called
UI-View.ini. Scroll to the end of the data file and add the following
statements exactly as they appear below:

```
      [DIGI_OPTIONS]
      UI-FLOOD=
      UI-TRACE=HOP

Setup|Digipeater Setup
      Enable Digi = x
      Alias Substitution = x
      HOPn-N = x        NOTE: leave WIDEn-N unselected for now
      Alias(es) = your callsign
      Sub Alias = your callsign
      Dupe Secs = 60
      <OK>
```

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227. [propnet] Activity in Massachusetts?

From: "Ramon Kolb" <ramon@ieee.org>
Date: Mon, 30 Apr 2001 10:58:7
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10039-2001.04.30-11.15.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I set up my UIVIEW station this weekend, but 147585 is completely empty.
Who else is doing Beaconet experiments in the greater Boston region on this
frequency?

(I do hear stations on 145.090, and I tested out my station there. It does
seem to work and capture stations up to about 40 miles without any
problems, so I guess my radio setup is OK)

Thanks,

Ramon W1/PA3EUG ramon@ieee.org

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228. [propnet] 10 Meter BeaconNet

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 30 Apr 2001 09:25:20 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10044-2001.04.30-11.43.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK, I have downloaded all the software and have configure my station for a
10 meter beacon. I will leave the radio on 28.128 for the next few days
and see what happens. I know propagation basically sucks, but let's see
what happens. N7YG is at DM42NF, that would be Tucson, AZ. I have heard
absolutely nothing on this frequency in the past 24 hours. If you decipher
my beacon, I would be interested hear from you via email.

Thanks

Jeff N7YG
Tucson, AZ

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229. [propnet] 6 meter beacon

From: n8uvq@juno.com
Date: Mon, 30 Apr 2001 17:57:06 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-10065-2001.04.30-13.16.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I now have my beacon operating on 53.530 MHz. It's
temporarily running as a Level-1 beacon. When
UI-View is installed and configured, I'll switch to
Level-2 operation and advise the list.

Some of the station information follows.

transmitter: Azden PCS-7500 @ 50 watts
antenna: discone (omnidirectional 0 dB gain)
elevation: 1230 feet (375 meters)
grid square: EN90rg
TNC: Kantronics KPC-3

-
****
Mark   N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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230. [propnet] Re: 10 Meter BeaconNet

From: sixersixer@att.net
Date: Mon, 30 Apr 2001 20:03:16 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10079-2001.04.30-15.21.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

propagation SUCKS? CHECK YOUR COAX IT HAS BEEN QUITE
GOOD LATELY---KE4WBO
> OK, I have downloaded all the software and have configure my station for a
> 10 meter beacon. I will leave the radio on 28.128 for the next few days
> and see what happens. I know propagation basically sucks, but let's see
> what happens. N7YG is at DM42NF, that would be Tucson, AZ. I have heard
> absolutely nothing on this frequency in the past 24 hours. If you decipher
> my beacon, I would be interested hear from you via email.
>
> Thanks
>
> Jeff N7YG
> Tucson, AZ
>
>
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

231. [propnet] Re: eta-Aquarids Meteor Shower May 5

From: sixersixer@att.net
Date: Mon, 30 Apr 2001 20:08:50 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10080-2001.04.30-15.26.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WE'LL BE READY ON SIX METERS ALSO I AM PRESENTLY ON 2M
PINGING AWAY HOPE TO CAPTURE SOME I WILL BE INSTALLING
UIVIEW THIS EVE NICE SOFTWARE ---KE4WBO 73
> Get prepared to shoot some rocks this upcoming week!
>
> Setup instructions are found on the BEACONet website
> (http://go.to/BEACONet).

>
> 6-meters will need about 100 watts of ERP
> 2-meters will need about 400 watts of ERP
>
> The more the better. Join us if you can!
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ke4wbo@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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232. [propnet] BEACOnet 28.128 report

From: RickfordG@aol.com
Date: Mon, 30 Apr 2001 18:21:50 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10103-2001.04.30-17.40.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

After a bout a week of silence I received EA5UB from 14:43:25 to 15:39:44
today.

Rich
WD4RBX
EM84NM

233. [propnet] Re: 10 Meter BeaconNet

From: Rrector677@aol.com
Date: Mon, 30 Apr 2001 19:09:56 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10111-2001.04.30-18.27.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I Am Just A Tech NO Code.

234. [propnet] Followup info on N8QLT contact

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Mon, 30 Apr 2001 18:17:48 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10117-2001.04.30-18.34.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From my terminal screen:

03:37:38T KB0OBT>CQ147 <UI C Len=32>:
[EN35KB] kb0obt@arrl.net {UIV23}
03:43:30R N8QLT>VK1H23-12 <UI C Len=9>:
[EN82HL]
03:43:31R N8QLT>VK1H23-12 <UI C Len=9>:
[EN82HL]
03:43:31R N8QLT>VK1H23-12 <UI C Len=9>:
[EN82HL]
03:47:38T KB0OBT>CQ147 <UI C Len=32>:
[EN35KB] kb0obt@arrl.net {UIV23}

My guess is that this was a random good meteor burn, as the contact started
at 03:43:30 and ended 03:43:31.

Rich, really glad you were running in MS mode!

My 0.02, I really doubt that we'll ever succeed in aurora propagation using
packet FM. Just too much frequency modulation of the signal. Does anyone
know if anyone has ever succeeded in *ever* making an FM contact via
aurora? No harm in trying though!

-Bryan KB0OBT

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235. [propnet] valid contact

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Mon, 30 Apr 2001 18:34:28 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10120-2001.04.30-18.50.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well Ev, I don't think I agree that the ack can be just via e-mail. In
HSMS, or even MS SSB, you need to have one of the parties ack back - via
radio. From a HSMS page http://www.nitehawk.com/rasmit/ I found the
following:

REQUIREMENTS FOR A QSO:
The same as for any mode - an exchange of both call signs, an exchange of
some type of information or report, and an exchange of confirmation of the
same.
When a station copies both calls, he sends calls and report.
If he gets both calls and a report, he sends his report & Roger.
If he gets report and Roger, he sends Rogers.
When both get a pair of Rogers (you must have at least two to be sure!),
the QSO is officially complete. However, the other station may not know
this. So it is customary to then send "73" to let the other station know
that it's complete, even though the "73" is not required for a complete
QSO.

Wasn't there a QST article on this back a few months? It was something
about DX protocol in pileups and how mostly the contacts being made aren't
valid because people are leaving out the callsigns, so how do I know the 59
is for me?

73's - Bryan KB0OBT

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236. [propnet] Re: valid contact

From: Earl Needham <needhame@yucca.net>
Date: Mon, 30 Apr 2001 19:10:06 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10132-2001.04.30-20.27.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:34 PM 4/30/01 -0500, Colleen LaPlante blasted the following out into
the ether:
>Well Ev, I don't think I agree that the ack can be just via e-mail. In
>HSMS, or even MS SSB, you need to have one of the parties ack back - via
>radio. From a HSMS page http://www.nitehawk.com/rasmit/ I found the
>following:

      Doesn't matter. If you're going for an award, you MUST follow that
awards guidelines.

      If not trying for some award then a QSO is whatever you want it to be.

      I think that, for our purposes (propagation studies), that simply a
ONE-WAY is worthy of note and valid.

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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237. [propnet] Re: What would it take to have a 'valid' contact?

From: RickfordG@aol.com
Date: Mon, 30 Apr 2001 21:13:58 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10133-2001.04.30-20.31.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/29/2001 8:28:41 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Do we need an enhancement to UI-View to
> > perform the ack?
>
>

I have been giving this some though.

I am in the shack and see W2EV comeing in on 2 M and want to know if he is
RXing my beacon. I have checked my terminal window and see he has been coming
in for 15 min.

W2EV has set up UI-view | Messages | Autorespond with short coded message
like the beacon personality just to have something there.

I send W2EV a short coded message if received he will auto respond. Contact
confermed.

Now lets say that Roger can set up a meteor mode autoresponder we have it
covered or do we?

Will it fit the scope and depth of BEACOnet? Is all this auto stuff practical?

Rich
WD4RBX
EM84NM

238. [propnet] Re: 10 Meter BeaconNet

From: RickfordG@aol.com
Date: Mon, 30 Apr 2001 21:17:21 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10134-2001.04.30-20.35.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 04/30/2001 7:11:12 PM Eastern Daylight Time,
Rrector677@aol.com writes:

> I Am Just A Tech NO Code.

BEACOnet fist you. I am short on time right now but check out the BEAConet
website it will tell you all you need to know to get you started and feel
free to E-mail the list for additional help.

http://go.to/BEACONet

Rich
WD4RBX
EM84NM

239. [propnet] Re: valid contact

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 30 Apr 2001 21:28:24 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10136-2001.04.30-20.47.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The "problem" (if it can be called that) is that there is no definitive
authority on what a QSO consists of.

Additionally, anyone who has taken a stab at doing it in the past has
done so from the perspective of a point-to-point circuit (even if you
call CQ, you eventually narrow the object of your attention to a single
station)...never a point-cast system (as is the principle behind
BEACONet, which will allow multiple stations to hear each other
"simultaneously").

Here's an opportunity to invent an entirely new "QSO QSLing" system, one
that allows for the use of a point-cast system in establishing the QSO.

Let's keep this thread rolling!

Ev, W2EV

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240. [propnet] BeacoNet QSO (was Re: valid contact)

From: kc0iuy <kc0iuy@arrl.net>
Date: Mon, 30 Apr 2001 21:29:02 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10154-2001.04.30-21.52.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

How about this scenario? A (hopefully) small modification to UI-View that
would have it respond to a received packet with it's own packet plus the
call sign of the received packet. It might play out like this:

I transmit my BeacoNet packet and kc0iuw receives it.
KC0IUY VK1FC1-15,HOP1-1 [EM29DA] kc0iuy@arrl.net

His UI-View immediately responds with his BeacoNet packet plus my call sign
to acknowledge receipt.
KC0IUW VK1FC1-15,HOP1-1 [EM29DA] kc0iuw@kscable.com /KC0IUY/

Then my UI-View responds to complete the QSO.
KC0IUY /KC0IUW/

The formats are certainly open for suggestion. These are still small
packets a would likely get through if propagation is open in both directions.

Are there any comments?

At 04/30/2001 20:28 Monday, you wrote:
>The "problem" (if it can be called that) is that there is no definitive
>authority on what a QSO consists of.
>
>Additionally, anyone who has taken a stab at doing it in the past has
>done so from the perspective of a point-to-point circuit (even if you
>call CQ, you eventually narrow the object of your attention to a single
>station)...never a point-cast system (as is the principle behind
>BEACONet, which will allow multiple stations to hear each other
>"simultaneously").
>
>Here's an opportunity to invent an entirely new "QSO QSLing" system, one
>that allows for the use of a point-cast system in establishing the QSO.
>
>Let's keep this thread rolling!
>
>Ev, W2EV

May your SWR always be low and your signal be strong!
Rex Easton, KC0IUY
kc0iuy@arrl.net
73's

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May 2001

Original source file: propnet.0105
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0105

1. [propnet] Re: Activity in Massachusetts?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 01 May 2001 06:50:04 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10193-2001.05.01-06.09.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I set up my UIVIEW station this weekend, but 147585 is
> completely empty.

Not anymore! :o)

It's good to have the Boston Mass area represented, Ramon. We've had three or four participants in your area, in the past. Hopefully, with the recent QST article, more will join us, too. Don't give up.

BEACONet operates in a very different way than what most people initially expect. Most amateur operations use hunting skills. BEACONet is much more like fishing. One sets up and lets the system operate. There may be long periods of time with little or no activity...then the band opens and icons appear.

Every once in a while, we work a meteor shower (May 5th is the eta-Aquarids, by the way) and folks are rewarded with an icon or two from 600-1500 miles away.

We are still in the process of building the BEACONet network...it is in it's very young stages right now...but growing steadily. Consider yourself a pioneer in Boston. :o)

Let your station run 24/7 for a few weeks (as the tropo season builds through summer). Not only may you see some DX, but you'll be providing a signal for others to copy, too. Welcome aboard!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

2. [propnet] UI-View Add-on program

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 01 May 2001 07:03:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10194-2001.05.01-06.22.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The author of UI-View wrote it in such a way as to allow others to use his engine as a development tool...with the ability to write plug-in type code to accomplish features that he didn't build-in to the core product (a shameless nudge to anyone who writes code, btw).

If anyone is interested in exploring additional UI-View functionality, check-out UI-Path... http://welcome.to/uiview

Just FYI,
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

3. [propnet] auto ack - 'valid' contacts

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Tue, 1 May 2001 08:21:13 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10204-2001.05.01-08.39.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
thanks for pointing me to the Messages -> options -> auto-answer. I've turned mine on and placed "KB0OBT has copied ur msg." into the field. At least my station doesn't have to be manned in order to ack someone else. I

don't see any harm in this idea, I'd suggest everyone turn it on and add
this to the setup instructions.

73 and thanks,
Bryan - KB0OBT

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4. [propnet] Re: valid contact

From: "Tim Baggett" <tim@oasis.com>
Date: Tue, 1 May 2001 10:39:27 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10228-2001.05.01-10.58.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

-----Original Message-----
From: Ev Tupis <w2ev@rochester.rr.com>

>The "problem" (if it can be called that) is that there is no definitive
>authority on what a QSO consists of.

Go read up in the handbook on how the moon bounce folks handle this
issue. If they can consider a valid QSO as one in which callsigns,
reports, and ACKNOWLEDGEMENTS are sent and received by both parties
(same as on HF and other terrestrial contacts mind you) over a link
with -276 dB of loss, I think it should fit here to.

Acknowledgment by email... sheesh... I could of had my DXCC 15 years ago
in high school if that were true. Let's don't toss all the rules out
just because it might be 'hard' otherwise.

73,
Tim

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5. [propnet] Re: Followup info on N8QLT contact

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Tue, 1 May 2001 17:48:13 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10284-2001.05.01-17.06.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> From my terminal screen:
>
> 03:37:38T KB0OBT>CQ147 <UI C Len=32>:
> [EN35KB] kb0obt@arrl.net {UIV23}
> 03:43:30R N8QLT>VK1H23-12 <UI C Len=9>:
> [EN82HL]
> 03:43:31R N8QLT>VK1H23-12 <UI C Len=9>:
> [EN82HL]
> 03:43:31R N8QLT>VK1H23-12 <UI C Len=9>:
> [EN82HL]
> 03:47:38T KB0OBT>CQ147 <UI C Len=32>:
> [EN35KB] kb0obt@arrl.net {UIV23}
>
> My guess is that this was a random good meteor burn, as the contact
started
> at 03:43:30 and ended 03:43:31.
>

Well, this is cool anyway. Either it was off the back of my beam, or I hit
one right in the head on its way down and you caught it, Bryan. Meteor
backscatter, that must be the Hard Way.

73,

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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6. [propnet] BEACONet 28.128 01 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 1 May 2001 17:40:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10287-2001.05.01-17.58.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

What a surprise to come home from work today and have a message on the screen saying you'd received my beacon! Didn't have a plot on you but checked the terminal screen and saw the following..... (times are in CDT) (Port=1 is using AGWPE and the soundcard to receive/xmit - Port=2 is a Baycom modem with receive only capability as a "cross" check) .....

15:00:32T KC5DUI>HY1F01-15,HOP1-1 Port=1 <UI C Len=36>:
[EM26WE] kc5dui@hotmail.com {UIV32N}
15:01:45R WD4RBX>HY1F-15,HOP1-1 Port=2 <UI C Len=57>:
>282037zJoin the fun! Info at http://go.to/BEACOnet.html
15:05:32R WD4RBX>APU24A Port=2 <UI C Len=37>:
:KC5DUI   :Just RXed your beacon.{00
15:05:36R WD4RBX>APU24A Port=1 <UI C Len=37>:
:KC5DUI   :Just RXed your beacon.{00
15:05:36T KC5DUI>APU24A Port=2 <UI C Len=16>:
:WD4RBX   :ack00
15:05:37T KC5DUI>APU24A Port=1 <UI C Len=16>:
:WD4RBX   :ack00
15:06:32T KC5DUI>HY1F01-15,HOP1-1 Port=1 <UI C Len=36>:
[EM26WE] kc5dui@hotmail.com {UIV32N}

Didn't show any plots from your Beacon at all - nothing in the terminal screen either. Will leave the system running to see if I can eventually copy your beacon.

73,

Bob - KC5DUI - EM26WE

7. [propnet] Re: valid contact

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 01 May 2001 18:58:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10292-2001.05.01-18.29.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interestingly, Roger (G4IDE) sent me the following...

"If I hear your beacon, and you hear my beacon, that isn't a contact in
the way the term is normally used in amateur radio?"

So...the question is...what is attempting to be accomplished by
"validating a contact"? I can take a screen shot of what I have
received. The DX station can do the same. The screen shots can be
exchanged via eMail (they document reception). Done. Right?

hmmmmmmm :o)

Ev, W2EV

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8. [propnet] Re: auto ack - 'valid' contacts

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 01 May 2001 19:05:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10293-2001.05.01-18.30.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool. An option that I didn't know existed. Care to explain it a bit more? Ev, W2EV

Colleen LaPlante wrote:
>
> Rich,
> thanks for pointing me to the Messages -> options -> auto-answer. I've
> turned mine on and placed "KB0OBT has copied ur msg." into the field. At
> least my station doesn't have to be manned in order to ack someone else. I
> don't see any harm in this idea, I'd suggest everyone turn it on and add
> this to the setup instructions.
>
> 73 and thanks,
> Bryan - KB0OBT
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

9. [propnet] Re: auto ack - 'valid' contacts

From: RickfordG@aol.com
Date: Tue, 1 May 2001 19:15:26 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10294-2001.05.01-18.33.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/01/2001 9:22:12 AM Eastern Daylight Time, colleenlaplante@mn.mediaone.net writes:

> At
>

Hi Bryan and all

I though about this after I left for work. When you send someone a message using UI-view you can see the amount of tries it takes for the message to get through. When or if it does you see a Y | N in place of the number. That should be enough to satisfy the ack. So what I was thinking it might be something that would in hanse BEACOnet personality. Sort of an optional station information. What I would also like to know about a RXed station is it's up time. Good example today I was in the shack playing with BEAConet stuff and all of a sudden KC5DIU (10 M) popped up on the map. I sent him a message (his personality matches mine) it took about 5 tries till I got the Y (message RXed) and nothing else. I RXed his beacon 2 times in all. So did the band pop open for a short time or did he just turn his stuff at the tail end of the opening? I could send him some E-mail and ask But when the E season is in full swing I could be sending a lot of mail. I run two beacons 2 and 10 meters for now and when interest grows ill fire up 223 MHz.

Also In the station window you can use one of the button options at the bottom (forgot which one used it only ounce) to ask the rxed station to dump it, s MH list. Lots of ways to get the ack when you are in the shack. UI-view won auto ack. I think that auto ack in meteor mode will be a problem traffic wise do to the packet length required if one receives say 6 stations at ounce but is sure would be nice during other forms of propagation. I have more thoughts about Valid contacts and auto ack but I want to think them through don't want to step on any toes.

What you all think?
Rich
WD4RBX

10. [propnet] Re: BEACONet 28.128 01 May 2001

From: RickfordG@aol.com
Date: Tue, 1 May 2001 19:26:34 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-10296-2001.05.01-18.44.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/01/2001 6:41:29 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

>

Hi Bob

Pretty cool yes? I am bun fuzzled by not getting a plot. But your E-mail
explains some things. The opening was short. I was wondering if this caused
my plot not to show up but you got my messiage.
[EM84NM]---rickfordg@aol.com---
 or my beacon just didn't make it.

Rich
WD4RBX

11. [propnet] Re: BEACONet 28.128 01 May 2001

From: RickfordG@aol.com
Date: Tue, 1 May 2001 21:05:20 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10303-2001.05.01-20.23.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/01/2001 7:28:06 PM Eastern Daylight Time,
RickfordG@aol.com writes:

>

quick up date.
just after I sent this. Leonardo LU3AVO sent me a messiage and I was showing
up on his screen but no one else. HUMMMM
Rich
WD4RBX

12. [propnet] Re: BEACONet 28.128 01 May 2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 01 May 2001 22:00:02 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10304-2001.05.01-21.19.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This stuff is sooooo interesting! One-way transmissions, short
openings, all of this that may not be noticable using any other
propagation monitoring system.

Isn't it great being a BEACONet'er? :o)

I *love* it! :o))

Ev

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13. [propnet] Re: BEACONet 28.128 01 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 1 May 2001 22:09:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10305-2001.05.01-22.27.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,

Have modified my setup a little bit - under APRS Compatibility I unchecked both the "Default msg type
APRS" and "No UI-View(32) extensions" blocks. If I'm reading things correctly and you see my beacon
again you should be able to do a Query from the Stations screen and pull what I put in Station Info. My
 call should now show on your Station List with a "+" symbol. Will be looking for MORE messages when I
get home from WORK tomorrow (wish I could stay home and PLAY BEACONet!).

Bob - KC5DUI - EM26WE

14. [propnet] Re: BEACONet 28.128 01 May 2001

From: RickfordG@aol.com
Date: Wed, 2 May 2001 08:50:51 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10346-2001.05.02-08.08.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/01/2001 10:02:50 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Isn't it great being a BEACONet'er? :o)
>
>

You bet!
This is the second time that something really cool happened with my beacon.
If you remember you and another station RXed one (and only one I think) of my
packets at the same time. The Cool part is you are in the New England states
and the other station was in the central part of the country and I am in the
South east. Also worth mentioning the TE opening yesterday was quite strong.
25 watts and Antron 99 at 40 feet. The messages were going through on the
first try and ended abruptly. Leonardo just disappeared.

I am hooked on BEACOnet fishing :-))))

Rich
WD4RBX

15. [propnet] Re: BEACONet 28.128 01 May 2001

From: RickfordG@aol.com
Date: Wed, 2 May 2001 09:05:40 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10347-2001.05.02-08.23.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/01/2001 11:10:51 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> (wish I could stay home and PLAY BEACONet!).
>
>

Sounds right Bob. I find it just as much fun to come home and see what got
cough in my BEACOnet. Maybe next time you will find a message from me on your
2 meter BEACOnet. I run both of them 24/7. I just checked the rock count and
it is up from 50 to 55 an HR. Think Ill point my beam (6 elements) at you and
run 25 watts meteor mode tonight if you will have your rig on? If you want to
play to Ill be TXing in my normal time slot.

Rich
WD4RBX
EM84NM

16. [propnet] Re: Activity in Massachusetts?

From: "Ramon Kolb" <ramon@ieee.org>
Date: Wed, 2 May 2001 9:51:43
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10372-2001.05.02-10.09.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and others,

I actually moved temporarily to the APRS frequency to figure out what the
non-propagation range of my station is. Tonight or tomorrow morning I'll
move my antenna to the roof (about 10 feet higher but better
omnidirectional characteristics), and return the station to 147.585. For
all interested, my working condx will be:
P2/200, 32 Mb memory, 2x2Gb HD, KPC3+, IC32e (yes-- Euro version), 25 Watt
PA, Comett mobile antenna @ about 100 ft above street level, UI-View 2.32.

PA3EUG>VK1E04-15,W1KRU-2,WIDE3-3,RELAY/1:=4220.88N/07108.37W-W1/PA3EUG
[FN42KI] Allston/Brighton, MA - pa3eug@amsat.org ICQ/77117744
AIM/LegalAlien30 {UIV23N}

--Ramon W1/PA3EUG

On 05/01/01, "Ev Tupis <w2ev@rochester.rr.com>" wrote:
> > I set up my UIVIEW station this weekend, but 147585 is

> > completely empty.
>
> Not anymore! :o)
>
> It's good to have the Boston Mass area represented, Ramon. We've had
> three or four participants in your area, in the past. Hopefully, with
> the recent QST article, more will join us, too. Don't give up.
>
> BEACONet operates in a very different way than what most people
> initially expect. Most amateur operations use hunting skills. BEACONet
> is much more like fishing. One sets up and lets the system operate.
> There may be long periods of time with little or no activity...then the
> band opens and icons appear.
>
> Every once in a while, we work a meteor shower (May 5th is the
> eta-Aquarids, by the way) and folks are rewarded with an icon or two
> from 600-1500 miles away.
>
> We are still in the process of building the BEACONet network...it is in
> it's very young stages right now...but growing steadily. Consider
> yourself a pioneer in Boston. :o)
>
> Let your station run 24/7 for a few weeks (as the tropo season builds
> through summer). Not only may you see some DX, but you'll be providing
> a signal for others to copy, too. Welcome aboard!
>
> Ev, W2EV

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17. [propnet] auto-ack, expansion -> Ev

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Wed, 2 May 2001 10:16:07 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10378-2001.05.02-10.34.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,
you wanted me to expand a bit on auto-ack. I wasn't the originator of the
suggestion, but here's how I think it works.

By setting messages -> options -> auto answer ON in UI-VIEW, then whenever
someone sees an opening (hearing KB0OBT) they can send my station a message
and the KB0OBT station will auto-ack with my pre-programmed message -
whether I am at the terminal or not!

For VHF contests, I think this is a valid contact.

Note [ROGER], that auto-answer ON is not preserved between sessions in
version 2.32. If you turn it on, then exit UI-VIEW, then restart UI-VIEW
and check, you'll find auto-answer is back off again.

As someone pointed out, you probably want to try this for tropo, Es, and F
contacts, not MS work (to avoid congesting the frequency).

Another contributor seems to have found a way to know that my station
recieved your message without having the auto-ack turned on?

-Bryan KB0OBT
New peeve - people who sent the same message twice - once in clear text and
once with <html><bold>some text</bold></html>.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

18. [propnet] Re: auto-ack, expansion -> Ev

From: RickfordG@aol.com
Date: Wed, 2 May 2001 17:00:34 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10432-2001.05.02-16.18.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/02/2001 11:18:32 AM Eastern Daylight Time,
colleenlaplante@mn.mediaone.net writes:

> Another contributor seems to have found a way to know that my station
> recieved your message without having the auto-ack turned on?
>
>
>

Hi Ev

Just sent the station a message and watch the results. As you send the
message you will see the number of tries then the results Y | N.

Rich
WD4RBX

19. [propnet] Re: 6 Meters

From: "Al May" <almay90@hotmail.com>
Date: Wed, 2 May 2001 16:6:23
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10435-2001.05.02-16.24.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is Al WB7AJP.
I'm on 53.53 MHz in CN87WL.
I'm located in the East Highlands area in Renton, Washington.
I just started up the beacon today and have heard no one else on.
My Station is:
Rig is an ICOM IC551D with about 80 watts output.
Antenna is a KLM 7 element yagi pointing SW.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

20. [propnet] Re: auto-ack, expansion -> Ev

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Wed, 2 May 2001 17:12:39 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10436-2001.05.02-16.30.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> By setting messages -> options -> auto answer ON in UI-VIEW, then whenever
> someone sees an opening (hearing KB0OBT) they can send my station a
message
> and the KB0OBT station will auto-ack with my pre-programmed message -
> whether I am at the terminal or not!

An interesting behavior of APRSPlus, which I really liked, was the ability
for a message sent to another station to go "dormant" if it didn't receive
an ACK within a certain number of tries.

Once dormant, it would sit in your message box for hours, days or weeks- as
long as you left it there, just waiting for the other station to come back
on the air. Once the other station was seen again, the message began its
transmission attempts again.

The application in BeacoNet is that we could take advantage of these very
short openings, automatically:

Station A sees Station B appear on map and sends a message.
Station B receives the message and attempts Auto Answer transmission
Propagation goes in the toilet, as in the recent reports, and Station B's
Auto Answer to Station A goes dormant
-2 weeks pass-
Station A is heard by Station B again
Station B's AutoAnswer, which was dormant, goes back into action and is
successfully received by Station A

This type of thing could actually make use of errant meteors, weird
short-term propagation, Es, Tropo, and all those other things that cause
open and shut propagation conditions. Imagine a 2m packet meteor QSO that
occurs over several weeks or even months using this method. Slow, but cool.
Not unlike those guys who spent months completing the Trans Atlantic Long
Wave QSO recently.

Rich

_____
Rich Weinkauf, N8QLT

Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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21. [propnet] Another short opening HY

From: RickfordG@aol.com
Date: Wed, 2 May 2001 21:03:05 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10462-2001.05.02-20.21.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Todays report. LU3AVO and this.

10:09:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:14:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:19:27T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:24:27T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:29:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:29:35R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:29:36T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:34:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:35:34R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:35:36T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:39:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:41:35R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:41:37T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:44:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:47:34R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:47:35T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:49:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:53:35R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:53:36T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
[EM26WE] kc5dui@hotmail.com {UIV32}
10:54:27T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
10:59:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
11:04:27T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
11:09:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
11:14:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}

22. [propnet] Kantronics Kam

From: "Al May" <almay90@hotmail.com>
Date: Wed, 2 May 2001 20:29:13
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-10467-2001.05.02-20.47.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I would appreciate some information on running the dual port Kam on VHF and
HF using the BEACONet software.
My question is:
Can I run a Beacon on the VHF port and the HF port at the same time?
Right now I'm running on 53.53MHz and would also like to run on 28.128 MHz
at the same time.

The station here is

Rig - ICOM IC 551D 80 Watts
Antenna - 7 Element KLM Yagi at 62 Ft.
Antenna Direction - SouthWest
Elevation - 400 Ft.
Grid CN87WL

Al WB7AJP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

23. [propnet] Re: Another short opening HY

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 2 May 2001 20:45:19 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10468-2001.05.02-21.03.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

No stations at all on the map again today but looking through the terminal screen did see the following:

22:21:49R LU3AVO-2>WD4RBX <UI C Len=3>:
~31

Time in UTC. Only lines in the terminal screen that were not my transmissions!

Will leave the system on again for another 24 hours and see what appears. Please let me know if you
have a chance to try a Query.

Bob - KC5DUI - EM26WE

24. [propnet] Re: Kantronics Kam

From: "John Atkins" <john.atkins@110.net>
Date: Wed, 2 May 2001 20:54:34
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10469-2001.05.02-21.12.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Al,
      I have a KAM plus, which is dual port. I looked into the possibility
of using both ports some time ago, but came to the conclusion that the HF
port is limited to 300 baud on packet (HF Packet). The VHF port is 1200
baud, which is what everyone is using. For Beaconet on 28.128 I connect my
HF radio to the VHF Kam port. I think this limitation may be deliberately
designed in, because as far as I remember data coms has to be limited to
300 baud or lower on all HF bands except 10M.

It would be really nice to be able to use both ports at once. Perhaps there
is a way of making the HF port work at 1200. Maybe someone out there who
knows the KAM better than I do knows of a fix? Another possibility is to
get everyone to change to 300baud packet - at least on 10M!

73 - John n1nco

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25. [propnet] Re: Kantronics Kam

From: "Al May" <almay90@hotmail.com>
Date: Wed, 2 May 2001 21:2:11

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10471-2001.05.02-21.19.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the info John.I now remember that limitation on the HF bands. So
that is the reason why it is designed that way. Well too bad I guess but
that is the way it is....
Thanks again John
Al May WB7AJP

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26. [propnet] Re: 6 Meters

From: n8uvq@juno.com
Date: Thu, 3 May 2001 03:39:59 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10481-2001.05.02-23.08.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Al, I put an Azden PCS-7500 on six (53.53 MHz) earlier this week.
Power output is about 50 watts. Antenna is an omni-directional
discone antenna with 0 dB gain. My elevation is 1230 feet.
Doubtful you'll hear me, but if an opening occurs....
Seems we'll have to wait and see what transpires.

-
****
Mark   N8UVQ@juno.com   in grid EN90rg
****

On Wed, 2 May 2001 16:6:23 "Al May" <almay90@hotmail.com> writes:
>This is Al WB7AJP.
>I'm on 53.53 MHz in CN87WL.
>I'm located in the East Highlands area in Renton, Washington.
>I just started up the beacon today and have heard no one else on.
>My Station is:
>Rig is an ICOM IC551D with about 80 watts output.
>Antenna is a KLM 7 element yagi pointing SW.
>
>---
>You are currently subscribed to propnet as: N8UVQ@juno.com
>To unsubscribe send a blank email to
>leave-propnet-1548K@lists.tapr.org
>

_____
GET INTERNET ACCESS FROM JUNO!
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27. [propnet] Re: propnet digest: May 02, 2001

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Thu, 03 May 2001 08:50:44 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10507-2001.05.03-04.08.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>I would appreciate some information on running the dual port Kam on VHF and
>HF using the BEACONet software.
>My question is:
>Can I run a Beacon on the VHF port and the HF port at the same time?
>Right now I'm running on 53.53MHz and would also like to run on 28.128 MHz
>at the same time.

I'm only able to answer for UI-View, but yes you can beacon on both the HF
and VHF ports.

The best way to do this, in my opinion, when using UI-View, is to go to the
Comms Setup menu, select 'KISS' from the drop down, click on the Setup
button that appears. Then click on the 'Ka' (for Kantronics) button, and
click on the 'Dual Port' box. Then click 'OK' to put the KAM in KISS mode
using dual ports.

Go to the Station Setup section and put 1,2 in the box marked 'Unproto
Port'. If you are set up as a digipeater, then you will need to set the
system to allow cross digipeating, if that's what you want to do.

This will mean that your beacon will go out on both the VHF and HF port.

If you want to, you can specify different unproto paths for each port. See
the Help file for details, but I don't think that really applies for BEACONet.

Hope that helps de Dave (G0DJA)

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28. [propnet] Re: Another short opening HY

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 03 May 2001 06:41:16 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10509-2001.05.03-06.00.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is interesting. For the sake of our newly associated folks, this is
how the logfile below is read:

For 20 minutes (or more...as there was probably a lot of time in the log
prior to 10:09:28), all WD4RBX decoded were his own transmissions.
Nothing else was decoded. (keep reading)

> 10:09:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 10:14:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 10:19:27T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 10:24:27T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 10:29:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}

Then, KC5DUI appears on the screen! The first decode was a direct
transmission from KC5DUI:

> 10:29:35R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}

Within a (the) second, a second transmission was heard, but this time,
it was WD4RBX's own retransmission of KC5DUI:

> 10:29:36T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}

Notice that, when a Peer class station (n=1 in the config code)
processes a HOPn-N digipeat request, it's own callsign is inserted in
the frame, making the tracing of the propagation path easy.

This went on for another 20 minutes or so:
> 10:34:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 10:35:34R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}
> 10:35:36T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}
> 10:39:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 10:41:35R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}
> 10:41:37T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}
> 10:44:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 10:47:34R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}
> 10:47:35T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}
> 10:49:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}

> 10:53:35R KC5DUI>HY1F01-15,HOP1-1 <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}
> 10:53:36T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:
> [EM26WE] kc5dui@hotmail.com {UIV32}

After which, KC5DUI faded away again:

> 10:54:27T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 10:59:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 11:04:27T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 11:09:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}
> 11:14:28T WD4RBX>HY1F-15,HOP1-1 <UI C Len=17>:
> [EM84NM] {UIV32}

This is a **great** example of the BEACONet system's power. A short
opening between two specific areas of the country was easily captured
and documented. In this case, it was one way (why? no one knows...maybe
WD4RBX's receiver is hotter, maybe it was just "one way"
propagation...but it wasn't a power advantage...both ran "level F"
[32-63 watts]).

BEACONet works better with more participants...my money says that there
are lots of these types of events (in addition to the long and strong
openings) that occur...it's just a matter of getting a ton of 10-meter
(the HY in the configuration code) participants on the air in order to
plot them.

Quit lurking...join-in on the fun!

Ev, W2EV

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29. [propnet] Re: Another short opening HY

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 03 May 2001 06:45:44 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10511-2001.05.03-06.05.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> KC5DUI/Bob wrote:
> 22:21:49R LU3AVO-2>WD4RBX <UI C Len=3>:
> ~31

hmmmm. It looks like LU3AVO (Argentina!!!) has hard-coded WD4RBX as the
only station through which he wishes to digipeat...and Bob got a
"fractured" frame from him.

Again...for the sake of our new list members...it didn't plot, because
it was missing [GR##ID] information.

If someone got LU3AVO's email from his frame, it would be nice to nudge
him to use HOP1-1 or HOP2-2 instead of WD4RBX, as that would allow any
Peer who received him to digipeat his frame.

Ev, W2EV

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30. [propnet] Re: 6 Meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 03 May 2001 06:47:57 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10512-2001.05.03-06.07.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Al May wrote:
>
> This is Al WB7AJP.
> I'm on 53.53 MHz in CN87WL.
> I'm located in the East Highlands area in Renton, Washington.

> I just started up the beacon today and have heard no one else on.
> My Station is:
> Rig is an ICOM IC551D with about 80 watts output.
> Antenna is a KLM 7 element yagi pointing SW.

Welcome aboard, Al. Be careful with the 7 element beam. At 53-MHz,
it's pattern may be the opposite of what you would expect. You may be
better off with a simple (vertical) dipole. Those beams are usually
quite narrow in bandwidth. 'just a suggestion.

Ev, W2EV

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31. [propnet] Re: Another short opening HY

From: RickfordG@aol.com
Date: Thu, 3 May 2001 08:48:06 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10546-2001.05.03-08.06.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/02/2001 9:46:57 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

>
> 22:21:49R LU3AVO-2>WD4RBX <UI C Len=3>:
> ~31
>
> Time in UTC
>

I think that I was talking to Leonardo LU3AVO at that time and you caught a
chunk of it..!

You might want to check setup / miscellaneous and be sure that expire time is
set to 0 "zero." I am quite sure that you RXed my complete beacon. At least 3
times.

10:35:36T KC5DUI>HY1F01-15,WD4RBX*,HOP1* <UI C Len=35>:

Rich
WD4RBX

32. [propnet] BEACONet 28.128 - 03 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 3 May 2001 19:03:52 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: <N8QLT@arrl.net>
Message-ID: <LYR1548-10685-2001.05.03-19.22.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Interesting results from UI-View when I checked the system this evening. Between 1028 and 1042 UTC
(just checked the clock and it was about 12 seconds slow) I had 54 hits on N8QLT in the format......

10:42:31R N8QLT>HY1F03-15 <UI C Len=9>:
[EN82HL]

According to the Terminal Screen they were broken down as:
    1028 - 9
    1033 - 15
    1037 - 4
    1038 - 13
    1039 - 1
    1040 - 7
    1041 - 2
    1042 - 3

Then at 1203 UTC the Termainal Screen shows the following:

12:03:16R N8QLT>HY1F03-15,HOP1-1 <UI C Len=114>:
>021239z[EN82HL] N8QLT@arrl.net BeacoNet propagation and meteor scatter experiment.
http://go.to/beaconet {UIV23}

Of note is that all this was received on an old 486 notebook connected to a MFJ-1276 TNC and just

monitoring with UI-View V2.36. My rig (Kenwood TS-450S at about 40 watts to a N-S dipole HIGH up at 15 feet) is also connected to another computer running UI-View32 V1.40 and AGWPE using the soundcard to xmit/receive and a Baycom modem for third receive. This computer showed nothing in the Terminal Screen or Map for either the soundcard or Baycom. A couple days ago when I received messages from Rich (WD4RBX) all three received about the same with a slight edge to the Baycom! I didn't change anything with the rig or connections since things were working well, so all settings and volumes have remained the same. Must just be the way things work?

I think I'll try Meteor mode over night and see if anybody can copy me.

Bob - KC5DUI -EM26WE

33. [propnet] Re: BEACONet 28.128 - 03 May 2001

From: RickfordG@aol.com
Date: Thu, 3 May 2001 20:46:50 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10687-2001.05.03-20.04.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/03/2001 8:05:02 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> I think I'll try Meteor mode over night and see if anybody can copy me.
>
>

The radio meteor per hour rate is at 186 per hour max. I will also be running
meteor mode tonight.
Rich
WD4RBX

34. [propnet] Re: BEACONet 28.128 - 03 May 2001

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Thu, 3 May 2001 20:48:10 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10688-2001.05.03-20.06.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Interesting results from UI-View when I checked the system this evening.
Between 1028 and 1042 UTC (just checked the clock and it was about 12
seconds slow) I had 54 hits on N8QLT in the format......

Hmmm, more cool stuff.

I was running in Meteor Mode on 10m last night, from about 0200 UTC to about
1200 UTC. Looks like Bob snagged some of my beacons overnight, which
surprises me because I have an extremely pitiful 10m station:

HTX-10 showing 20w PEP to a Hamstick mobile magmount antenna on a piece of
metal shelving sitting on the roof of my back porch at about 15'- you can't
get more pitiful than that an still call it a station.

Anyway, the distribution of packets over the 14 minute opening is
interesting, especially the peaks at 1028, 1033 and 1038. What is the best
guess concerning the type of propagation that would account for this data?

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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35. [propnet] Re: BEACONet 28.128 - 03 May 2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 03 May 2001 21:45:44 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10694-2001.05.03-21.05.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob,
This is really fascinating stuff. There are more BEACONeters joining us
every day and data like this really showcases what drives us. Let's
hope this drives more lurkers to activate. The list has over 200
subscribers. Join us, folks!

Ev, W2EV

> KC5DUI/Bob wrote:
>
> Hi Ev,
>
> Interesting results from UI-View when I checked the system this
> evening. Between 1028 and 1042 UTC (just checked the clock and it was
> about 12 seconds slow) I had 54 hits on N8QLT in the format......
>
> 10:42:31R N8QLT>HY1F03-15 <UI C Len=9>:
> [EN82HL]
> According to the Terminal Screen they were broken down as:
>   1028 - 9
>   1033 - 15
>   1037 - 4
>   1038 - 13
>   1039 - 1
>   1040 - 7
>   1041 - 2
>   1042 - 3
>
> Then at 1203 UTC the Termainal Screen shows the following:
>
> 12:03:16R N8QLT>HY1F03-15,HOP1-1 <UI C Len=114>:
> >021239z[EN82HL] N8QLT@arrl.net BeacoNet propagation and meteor
> scatter experiment. http://go.to/beaconet {UIV23}
> Of note is that all this was received on an old 486 notebook connected
> to a MFJ-1276 TNC and just monitoring with UI-View V2.36. My rig
> (Kenwood TS-450S at about 40 watts to a N-S dipole HIGH up at 15 feet)
> is also connected to another computer running UI-View32 V1.40 and
> AGWPE using the soundcard to xmit/receive and a Baycom modem for third
> receive. This computer showed nothing in the Terminal Screen or Map
> for either the soundcard or Baycom. A couple days ago when I received
> messages from Rich (WD4RBX) all three received about the same with a
> slight edge to the Baycom! I didn't change anything with the rig or
> connections since things were working well, so all settings and
> volumes have remained the same. Must just be the way things work?
>
> I think I'll try Meteor mode over night and see if anybody can copy
> me.
>
> Bob - KC5DUI -EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

36. [propnet] Why BEACONet is soooooo cool...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 03 May 2001 22:33:18 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10706-2001.05.03-21.52.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks, sad news...and good news.

I work for a K-12 school district in upstate New York. Last night, a
couple of teen agers broke into one of our elementary schools and set a
fire that has closed the school for the remainder of the year. In the
process, they did considerable damage. My team and I will be spending
the next three days doing everything humanly possible to prepare other
schools in the district to take on the sudden influx of displaced
elementary kids.

Yes, this is a sad commentary...but that's not the point of my eMail.

The good news is that ... even though I will be spending the next three
days away, my BECONet "fishing net" has been cast. Try that with SSB,
CW or HSCW!

Though I will be scarce on the list for a few days...my station is

active. Here's looking forward to seeing some DX icons on my screen,
and hoping for much success for all during the eta-Aquarids!

Ev, W2EV

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37. [propnet] eta-Aquarids Meteors falling?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 03 May 2001 22:48:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10712-2001.05.03-22.08.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow...according to www.spaceweather.com we are seeing 3 rocks per
minute. This is quite significant! I'll be on meteor mode through the
evening on 10-meters (28.128 USB). I'm particularly interested in our
success rate on 10 meters because of the use of USB rather than FM. I'm
fascinated by what effect meteor induced doppler will have on an "SSB
Data" transmission.

I'm ready to try 223.78, too. Anyone want to try for the first 135 cm
BEACONet meteor contact? I don't want to waste time, if no one else
will be on, though.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

38. [propnet] HY snag tonight

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Thu, 03 May 2001 22:14:57 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10724-2001.05.03-22.33.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's a snag, just as I convert to meteor mode for an attempt on
10-meters...

19:49:43R N4ZQ>HY0G02-15 <UI C Len=25>:
[EL88oa] n4zq@hotmail.com

This represents 1,730 km from Western New York to the Gulf Coast of
Florida. Let's hope the meteor shower treats us well!

Ev, W2EV

Now entering meteor mode for the night.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

39. [propnet] Re: Why BEACONet is soooooo cool...

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Fri, 04 May 2001 04:17:35 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10744-2001.05.03-23.31.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev....Sorry to hear the difficulty with the school. I taught
JR college for many years and subed at the high school. I
well know the difficulty such actions cause. 73 Cliff K7RR

Ev Tupis wrote:
>
> Folks, sad news...and good news.
>
> I work for a K-12 school district in upstate New York. Last night, a
> couple of teen agers broke into one of our elementary schools and set a
> fire that has closed the school for the remainder of the year. In the
> process, they did considerable damage. My team and I will be spending
> the next three days doing everything humanly possible to prepare other

> schools in the district to take on the sudden influx of displaced
> elementary kids.
>
> Yes, this is a sad commentary...but that's not the point of my eMail.
>
> The good news is that ... even though I will be spending the next three
> days away, my BECONet "fishing net" has been cast. Try that with SSB,
> CW or HSCW!
>
> Though I will be scarce on the list for a few days...my station is
> active. Here's looking forward to seeing some DX icons on my screen,
> and hoping for much success for all during the eta-Aquarids!
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

40. [propnet] Heard N8QLT - 519 miles on 2M

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Fri, 4 May 2001 08:57:11 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10781-2001.05.04-09.17.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
heard your station again last night at 2305 CDT. Forgot to turn on
logging. See you were pointed away from me... but did you happen to pick
me up? I was running MS mode last night.

73 - Bryan - KB0OBT

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

41. [propnet] 28.128

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 4 May 2001 07:03:26 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10783-2001.05.04-09.21.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This morning I am hearing W2EV and WD4RBX. Not sure how long I have been
coping them but it appears since about 1300Z. I will not be able to leave
the rig on as I have a minor TVI problem I need to look into.

73

Jeff N7YG Tucson, AZ
DN42NF

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42. [propnet] anyone want to point this way (MN)?

From: Colleen LaPlante <colleenlaplante@mn.mediaone.net>
Date: Fri, 4 May 2001 09:01:43 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10784-2001.05.04-09.22.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, KB0OBT in MN. Running on 2M w/150W, pre-amp, and an 8 ele yagi -
horizontal or vertical. I've heard N8QLT in MI (519 miles) a couple times
running meteor mode. Anyone within range want to try me? Much better
sucess rate if we actually point our antennas at each other!

Please specify if you want horizontal - otherwise you'll get vertical.

73-'s - Bryan

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

43. [propnet] Re: eta-Aquarids Meteors falling?

From: RickfordG@aol.com
Date: Fri, 4 May 2001 10:53:11 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10796-2001.05.04-10.11.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/03/2001 10:51:36 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> I'm ready to try 223.78, too. Anyone want to try for the first 135 cm
> BEACONet meteor contact? I don't want to waste time, if no one else
> will be on, though.
>
>

Yes, you bet. I am ready and will fire up tonight. If no one else or just a
couple of folks sign on I plan to go for broke this time. I will TX in two
time slots if possible sucking the battery bank dry. LOL (not really)

13 Elements 120 watts.
WD4RBX
EM84NM

44. [propnet] Re: Heard N8QLT - 519 miles on 2M

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Fri, 4 May 2001 11:14:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10800-2001.05.04-10.33.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Rich,
> heard your station again last night at 2305 CDT. Forgot to turn on
> logging. See you were pointed away from me... but did you happen to pick
> me up? I was running MS mode last night.

Hi Bryan,

I assume you picked me up on 2m (I'm running a 10m station too).

I had my beam pointed due south (-6) from here near Detroit, so it was
pointed more toward you than the last time you picked me up (when I was
pointed North). Sorry, I didn't receive your station last night.

This is getting to be a regular thing between our two stations. I have
adjusted my beam to point right at you (-7), and will run in that direction
for the rest of this meteor event- maybe we can get a two-way.

I have also set PASSALL ON to make sure I see everything, and will be
logging each night.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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45. [propnet] Re: anyone want to point this way (MN)?

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Fri, 4 May 2001 11:18:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-10802-2001.05.04-10.37.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Hi, KB0OBT in MN. Running on 2M w/150W, pre-amp, and an 8 ele yagi -
> horizontal or vertical. I've heard N8QLT in MI (519 miles) a couple times
> running meteor mode. Anyone within range want to try me? Much better
> sucess rate if we actually point our antennas at each other!

Hi Bryan,

In last message I used the wrong beam orientation toward you. I see you are
in or near EN35kb, so I'll point that way tonight and the next couple days.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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46. [propnet] BEACONet help!!!

From: ROGER GRANT <grantrc@peoplepc.com>
Date: 4 May 2001 08:47:23 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10807-2001.05.04-11.05.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have been running BEACONet for several days now, on 2M and 6M, and I have not heard a single thing.
Well, I have heard my own beacon on my 2M mobile radio. I'm pretty sure that I have everything setup
right. I followed the instructions in the QST article. I am using AGWE and sound card as my TNC.
Right now I am just listening on 10M since I do not have any priveleges on that band.

If anyone has any suggestions or would like to try and arrange a contact so I can make sure everything
is all right on this end it would be greatly appreciated.

Chris Grant, KC8PBD
Columbus, Ohio

_____
PeoplePC: It's for people. And it's just smart.
http://www.peoplepc.com

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] Re: BEACONet 28.128 - 03 May 2001

From: ROGER GRANT <grantrc@peoplepc.com>
Date: 4 May 2001 08:51:41 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10810-2001.05.04-11.09.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Okay, what exactly is meteor mode?

Chris Grant, KC8PBD

On Thu, 03 May 2001, RickfordG@aol.com wrote:

>
> <HTML><FONT FACE=arial,helvetica><FONT SIZE=2>In a message dated 05/03/2001 8:05:02 PM Eastern
Daylight Time,
>
kc5dui@hotmail.com writes:
>
>
>
<BLOCKQUOTE TYPE=CITE style="BORDER-LEFT: #0000ff 2px solid; MARGIN-LEFT: 5px; MARGIN-RIGHT: 0px;
PADDING-LEFT: 5px">I think I'll try Meteor mode over night and see if anybody can copy me.</FONT><FONT
COLOR="#000000" SIZE=3 FAMILY="SANSSERIF" FACE="Arial" LANG="0">
>
>
</BLOCKQUOTE>

>
</FONT><FONT COLOR="#000000" SIZE=2 FAMILY="SANSSERIF" FACE="Arial" LANG="0">
>
The radio meteor per hour rate is at 186 per hour max. I will also be running
>
meteor mode tonight.
>
Rich
>
WD4RBX</FONT></HTML>

_____
PeoplePC: It's for people. And it's just smart.
http://www.peoplepc.com

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

48. [propnet] Station Update

From: "RT" <rick@iximd.com>
Date: Fri, 4 May 2001 18:00:04 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10831-2001.05.04-13.19.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have been on 147.585 for about 2 weeks now from FM19xo. Running 5ele at
25' with 50w.I have not received any spots, and no e-mails that said I have
been heard. Today I increased power to 110w. If time
permits I may change to 13ele. this weekend.
Thanks Rick AK3E ex N3ZTZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

49. [propnet] Re: BEACONet 28.128 - 03 May 2001

From: RickfordG@aol.com
Date: Fri, 4 May 2001 18:06:03 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10879-2001.05.04-17.24.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/04/2001 11:53:31 AM Eastern Daylight Time,
grantrc@peoplepc.com writes:

>

Hi Chris

I am really short on time today. I am going camping in the morning. Best
advice I can give you is to visit the BEACOnet web site it will bring you up
to speed.

http://go.to/BEACONet

Welcome aboard Chris :-))

Rich
WD4RBX
EM84NM

50. [propnet] Re: Station Update

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 04 May 2001 17:20:05 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10880-2001.05.04-17.38.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RT wrote:

> I have been on 147.585 for about 2 weeks now from FM19xo. Running 5ele at
> 25' with 50w.I have not received any spots, and no e-mails that said I have
> been heard. Today I increased power to 110w. If time
> permits I may change to 13ele. this weekend.
> Thanks Rick AK3E ex N3ZTZ

Until we have a way of knowing where every participant is (and I'm
working on it, by the way <smile>), BEACONet works best with a good omni

(like a 5/8 vertical or 1/2 wave vertical). The reason is easy...you
never know to which direction the band will open. It's entirely
possible that things have opened "behind" you...but by using a
directional antenna, you never knew.

On the other hand...a small beam (4-10 elements) is a good idea for
meteor scatter contacts (at least when the METEORegistry page was
available). For meteor mode, we need all the extra gain we can get.

Just food for thought. Don't dispair...a couple of weeks with little to
show isn't much to make a judgement on. Such is the wonder of
propagation research. :o)

If you want to see if everything is decoding properly...just QSY to your
local APRS frequency and see if you get any icons. If so...then tune
back and let things sit. If not...do your troubleshooting
there...*then* come back to see what you get. Tropo season is building
right now (and will continue through September, at least).

Stick with us...and welcome aboard! :o)

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

51. [propnet] Re: BEACONet 28.128 - 03 May 2001

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 04 May 2001 17:21:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10881-2001.05.04-17.40.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Chris,
It is a method of operating in which each station transmits continuously
for 15 seconds of each minute...listening for the remaining 45 seconds.

We use it during meteor showers (like the one in progress right now).
It's fully described on the web site (http://go.to/BEACONet). Take a
gander there for more info.

Ev, W2EV

ROGER GRANT wrote:

> Okay, what exactly is meteor mode?
>
> Chris Grant, KC8PBD

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

52. [propnet] not set up yet

From: mike sullivan <pindude@icehouse.net>
Date: Fri, 04 May 2001 15:49:17 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10883-2001.05.04-18.09.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

but I am copying/hearing 1 and possibly 2 different digital signals
right now on 28.128.
Just got to get the station put together.

Mike n0qfv

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53. [propnet] Re: not set up yet

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 04 May 2001 18:02:10 -0400

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10885-2001.05.04-18.20.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

mike sullivan wrote:

> but I am copying/hearing 1 and possibly 2 different digital signals
> right now on 28.128.
> Just got to get the station put together.

Hi Mike,
The band seems like it's in good shape today. I'm hearing KC5DUI alot
(and even digipeating him). Conditions are good on 10-meters all around.

Here's hoping to see you on the map soon!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

54. [propnet] Re: eta-Aquarids Meteors falling?

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 04 May 2001 18:04:59 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10886-2001.05.04-18.22.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Great! Let's give 223.78 a try overnight. This may be our last shot
until the Perseids or Leonids.

Ev, W2EV
200 watts & 4-elements on 223.78

RickfordG@aol.com wrote:

> In a message dated 05/03/2001 10:51:36 PM Eastern Daylight Time,
> w2ev@rochester.rr.com writes:
>
>
>   I'm ready to try 223.78, too. Anyone want to try for the first 135 cm
>   BEACONet meteor contact? I don't want to waste time, if no one else
>   will be on, though.
>
>
>
> Yes, you bet. I am ready and will fire up tonight. If no one else or just a
> couple of folks sign on I plan to go for broke this time. I will TX in two
> time slots if possible sucking the battery bank dry. LOL (not really)
>
> 13 Elements 120 watts.
> WD4RBX
> EM84NM

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

55. [propnet] Re: 28.128

From: "Ev Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 04 May 2001 18:06:57 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10887-2001.05.04-18.24.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff Steinkamp wrote:

> This morning I am hearing W2EV and WD4RBX. Not sure how long I have been
> coping them but it appears since about 1300Z. I will not be able to leave
> the rig on as I have a minor TVI problem I need to look into.
> Jeff N7YG Tucson, AZ
> DN42NF

Cool. Thanks for the report! You probably got me alot. I
inadvertantly left things in meteor mode all day (not a good thing).

I'm back to 5-minute beacons until the overnight again.

eta-Aquarids peak is due tomorrow morning or sunday morning. power up,
if you can!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

56. [propnet] Re: eta-Aquarids Meteors falling?

From: David A Aitcheson - KB3EFS <kb3efs@us.net>
Date: Fri, 04 May 2001 19:18:23 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10888-2001.05.04-18.34.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK - I'll be rx only on 223.78 FM in FM19mb - Beltsville MD

N Lat is 39 02 34.08 W Lon is 76 56 22.20

Dave - KB3EFS

"Ev Tupis (W2EV)" wrote:
>
> Great! Let's give 223.78 a try overnight. This may be our last shot
> until the Perseids or Leonids.
>
> Ev, W2EV
> 200 watts & 4-elements on 223.78
>
> RickfordG@aol.com wrote:
>
> > In a message dated 05/03/2001 10:51:36 PM Eastern Daylight Time,
> > w2ev@rochester.rr.com writes:
> >
> >
> > >   I'm ready to try 223.78, too. Anyone want to try for the first 135 cm
> > >   BEACONet meteor contact? I don't want to waste time, if no one else
> > >   will be on, though.
> >
> >
> >
> > Yes, you bet. I am ready and will fire up tonight. If no one else or just a
> > couple of folks sign on I plan to go for broke this time. I will TX in two
> > time slots if possible sucking the battery bank dry. LOL (not really)
> >
> > 13 Elements 120 watts.
> > WD4RBX
> > EM84NM
>
> ---
> You are currently subscribed to propnet as: kb3efs@us.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

57. [propnet] Re: eta-Aquarids Meteors falling?

From: RickfordG@aol.com
Date: Fri, 4 May 2001 20:33:37 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10894-2001.05.04-19.51.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/04/2001 7:06:11 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Great! Let's give 223.78 a try overnight. This may be our last shot
> until the Perseids or Leonids.
>
>

Beacon has been running :-))

Best of luck!
Rich
WD4RBX

58. [propnet] Re: eta-Aquarids Meteors falling?

From: RickfordG@aol.com
Date: Fri, 4 May 2001 20:36:45 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10895-2001.05.04-19.54.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/04/2001 7:17:46 PM Eastern Daylight Time, kb3efs@us.net
writes:

> OK - I'll be rx only on 223.78 FM in FM19mb - Beltsville MD
>
> N Lat is 39 02 34.08 W Lon is 76 56 22.20
>
> Dave - KB3EFS
>
>
>

Welcome abord Dave ;-)

Good fishing tonight
Rich
WD4RBX
EM84NM
223 running

59. [propnet] Re: eta-Aquarids Meteors falling?

From: "John Atkins" <john.atkins@110.net>
Date: Fri, 4 May 2001 20:23:51
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10899-2001.05.04-20.41.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Re 220 - Got the antenna up but having trouble with the 220 rig/TNC
interface at the moment. If I can fix that I'll be on at least listening on
220 tonight or tomorrow night. If it does not work out I'll stay on 2m.
in beacon mode.

73 - John N1NCO

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

60. [propnet] Re: 222 MHz beacons

From: n8uvq@juno.com
Date: Sat, 5 May 2001 02:40:15 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-10968-2001.05.04-22.59.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, I'm willing to try 222 MHz band for beacons. Only have one
small problem. I can't decide between the ADI/Pryme 222MHz
mobile & Alinco DR-235T mobile. I think the ADI has 5 more watts
output power. The Alinco has 5/10/25 watts output, 219 ~ 220 MHz
capability (see FCC rules) and accepts an internal (Alinco EJ-41U)
TNC. Of the two, which do you prefer and why?

-
****
Mark   N8UVQ@juno.com
****

<snip>

>I'm ready to try 223.78, too. Anyone want to try for the first 135 cm
>BEACONet meteor contact? I don't want to waste time, if no one else
>will be on, though.
>
>Ev, W2EV
>

>---
>You are currently subscribed to propnet as: N8UVQ@juno.com
>To unsubscribe send a blank email to
>leave-propnet-1548K@lists.tapr.org
>

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61. [propnet] Re: 222 MHz beacons

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 07:41:25 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11039-2001.05.05-07.01.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,
The work on 222 is the most experimental of all of our work. Honestly,
the only activity that we ever see is coordinated during meteor
showers. I'd hate to have you go through all of the effort of
establishing a station on that band solely for the purpose of BEACONet
24/7 operation.

On the other hand...we are sorely in need of another type of activity on
2-meters... Hub-class stations. These are stations that are stand-alone
signal sources/digipeaters at altitude. All it takes is a Kantronics
TNC (with ROM 8.2 or above) and a transceiver/antenna (no computer is
needed as the TNC ROM has all the code needed). We really, really need
to try to establish some of these stations around the country. They are
the secret to the long-term success of the network.

So...consider this instead of ramping-up on 222, would you, Mark? It
would go a loooong way in helping the entire community of BEACONet-ers
for a very long time.

Ev, W2EV

n8uvq@juno.com wrote:
>
> Ev, I'm willing to try 222 MHz band for beacons. Only have one
> small problem. I can't decide between the ADI/Pryme 222MHz
> mobile & Alinco DR-235T mobile. I think the ADI has 5 more watts
> output power. The Alinco has 5/10/25 watts output, 219 ~ 220 MHz
> capability (see FCC rules) and accepts an internal (Alinco EJ-41U)
> TNC. Of the two, which do you prefer and why?
>
> -
> ***
> Mark   N8UVQ@juno.com
> ***
>
> <snip>
>
> >I'm ready to try 223.78, too. Anyone want to try for the first 135 cm
> >BEACONet meteor contact? I don't want to waste time, if no one else
> >will be on, though.
> >
> >Ev, W2EV
> >
> >---
> >You are currently subscribed to propnet as: N8UVQ@juno.com
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> >
>
> _____
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> Join Juno today! For your FREE software, visit:

> http://dl.www.juno.com/get/tagj.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

62. [propnet] [Fwd: BEACONet, sounds great!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 08:20:55 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11042-2001.05.05-07.40.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It looks like QST has hit Europe! Wooo Hoooo! :o)
Ev, W2EV

63. [propnet] Hub-class stations sorely needed

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 08:34:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11045-2001.05.05-07.54.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As a followup to a previous message, I thought I'd share this snippet
from an unrelated eMail that I recently received:

"I got nothing on 147.585 at all last night. Then again I am antenna
restricted due to living in an apartment."

There are a lot of us that fit this general category. While it's
coolest to know that our personal signal has propagated over hundreds
(thousands) of kilometers, the next best thing is to know that someone
close by may be experiencing an opening.

A and B see eachother.
B and C see eachother.
A and C do not.

This acutally happens quite a bit (and more so as frequency increases,
by the way). Two things can help us to extend our "band opening radar":

1. the use of ",HOP1-1" after the Configuration Code
1a.making sure that we have setup for digipeating (Level-II
   instructions on the web site http://go.to/BEACONet) by
   editing the UI-View.ini file on our home systems.

2. Establishing Hub-class stations (stand-alone stations at altitude)
   that use Kantronics KPC TNC's with ROM 8.2 or above.

We can already do #1 (and #1a). It will be important to establish more
of #2 if BEACONet is to maintain its' success-momentum on the VHF bands
(it's not as important on 10-meters).

Please...find a tall tower, building, hill or mountain to put one up to
serve a large area. It will serve *many* people 24/7. High power is
not a necessity (though it doesn't hurt). The idea is to establish
one in your area...upgrade the power later (but shoot for 25+ watts if
you can now).

Antenna? A simple vertical dipole is best. Why not a "gain" vertical?
because, unless it has been "down tilt" compensated, you may be shooting
over your intended audience. We can discuss this more, if there is an
interest in doing so.

Anyway...please consider establishing a Hub in your area, would you?
Chances are, it is a Hub that will be the first to experience tropo
anyway, giving the others in an area a "heads up" that conditions are
building.

Ev, W2EV

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64. [propnet] Clock Sync Epiphany!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 08:48:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11051-2001.05.05-08.08.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've recently come to the realization of an extremely simple fix to a
nagging problem of clock-creep. The problem is that I don't have the
skill to solve the problem myself and need a pioneering sole to help.

Here's the deal: Clock creep is *usually* caused by Window's inability
to keep time accurately, once the booting process is complete. Windows
gets time from your Real Time Clock *only* at bootup...then maintains
time on it's own from that point on. The more you ask your computer to
do (calculate stuff...render images...HD access, etc) the less time
Windows can spend in assuring that the time it displays is accurate.

Windows ME is appartently notorious for time inaccuracy.

So...what? So *that* is why your 15-second Meteor Mode slot creeps!

Solution? Is there a BEACONet-er somewhere who would be willing to
write a windows-based program that simply resynchronizes Windows-time
with the Real Time Clock periodically? I can't believe that this would
be a big deal in the world of programming, but you never know. I'd like
to post the code to the BEACONet web site for everyone to benefit from.

What say? Any takers?

Ev, W2EV

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---

65. [propnet] Re: HUB

From: n8uvq@juno.com
Date: Sat, 5 May 2001 13:54:28 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: w2ev@rochester.rr.com
Message-ID: <LYR1548-11059-2001.05.05-09.14.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, I have a KPC-3+ with ROM 8.3. Is a 40 watt station powerful enough
for a hub? Is the KPC-3+ HUB set up information on the web site? Also,
should I use my omni-directional antenna or point my small (3 or 4
element)
two meter beam somewhere, for the HUB?

Elevation here is 1230 feet above sea level. I'm on a "small" hill by
West
Virginia standards. That's WV not western Virginia. The grid square is
EN90rg.

-
****
Mark   N8UVQ@juno.com
****

On Sat, 05 May 2001 07:41:25 -0400 Ev Tupis <w2ev@rochester.rr.com>
writes:

>On the other hand...we are sorely in need of another type of activity
>on
>2-meters... Hub-class stations. These are stations that are
>stand-alone signal sources/digipeaters at altitude. All it takes is a
Kantronics
>TNC (with ROM 8.2 or above) and a transceiver/antenna (no computer is
>needed as the TNC ROM has all the code needed). We really, really
>need to try to establish some of these stations around the country.
They
>are the secret to the long-term success of the network.
>
>So...consider this instead of ramping-up on 222, would you, Mark? It
>would go a loooong way in helping the entire community of BEACONet-ers
>for a very long time.
>
>Ev, W2EV

>
>

_____
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66. [propnet] Re: Clock Sync Epiphany!

From: Jerry Flanders <jflanders2@home.com>
Date: Sat, 05 May 2001 12:01:00 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11078-2001.05.05-11.20.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I ran up against this problem of creep and researched it last fall. There
are oodles of clock programs on the internet available for download (many
of them free) that will synch and periodically re-synch your PC's clock to
an internet time standard. They will apparently work fine IF YOUR HAM PC IS
ON THE INTERNET. Mine was not, so they were of no use to me. I don't
remember any names.

If your ham computer is on the internet, do a search with GOOGLE on your
browser and some will probably turn up. Search with words like (clock
download time set), and also visit CNET's download page to look there.

Turns out the solution to MY problem is GPS-based. As soon as I add a
cheapie GPS I can set the PC time periodically from the GPS time. An old
refurbished TRIPMATE GPS can be had for $50 from DeLorme last time I
looked, but I haven't bought yet. The TRIPMATE will require modifications
to work properly. Some of the software I have already installed will
handle interfacing to the GPS and automatically set/reset the clock (not
sure, but perhaps it is UI-VIEW that has this GPS time feature).

Jerry W4UK

At 08:48 AM 5/5/01 -0400, you wrote:
>I've recently come to the realization of an extremely simple fix to a
>nagging problem of clock-creep. The problem is that I don't have the
>skill to solve the problem myself and need a pioneering sole to help.
>
>Here's the deal: Clock creep is *usually* caused by Window's inability
>to keep time accurately, once the booting process is complete. Windows
>gets time from your Real Time Clock *only* at bootup...then maintains
>time on it's own from that point on. The more you ask your computer to
>do (calculate stuff...render images...HD access, etc) the less time
>Windows can spend in assuring that the time it displays is accurate.
>
>Windows ME is appartently notorious for time inaccuracy.
>
>So...what? So *that* is why your 15-second Meteor Mode slot creeps!
>
>Solution? Is there a BEACONet-er somewhere who would be willing to
>write a windows-based program that simply resynchronizes Windows-time
>with the Real Time Clock periodically? I can't believe that this would
>be a big deal in the world of programming, but you never know. I'd like
>to post the code to the BEACONet web site for everyone to benefit from.
>
>What say? Any takers?
>
>Ev, W2EV
>

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67. [propnet] Re: Clock Sync Epiphany!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 15:19:11 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11114-2001.05.05-15.37.12--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

I've done the searches, and found the systems that you describe (Internet based syncronization, GPS based, etc.). I've found, though...the problem is with Windows...not the real time clock. If comeone could code-up a little program that simply told windows to check the RTC every n-minutes, I think we'd have a winner of a product.

Maybe not...but so far, each time I boot-up my computer the time is aligned with WWV...but after a couple of hours, it's off by as much as 20-seconds (not good when we're dealing with 15-second windows in meteor mode).

Ev

Jerry Flanders wrote:

> I ran up against this problem of creep and researched it last fall. There
> are oodles of clock programs on the internet available for download (many
> of them free) that will synch and periodically re-synch your PC's clock to
> an internet time standard. They will apparently work fine IF YOUR HAM PC IS
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> remember any names.
>
> If your ham computer is on the internet, do a search with GOOGLE on your
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> download time set), and also visit CNET's download page to look there.
>
> Turns out the solution to MY problem is GPS-based. As soon as I add a
> cheapie GPS I can set the PC time periodically from the GPS time. An old
> refurbished TRIPMATE GPS can be had for $50 from DeLorme last time I
> looked, but I haven't bought yet. The TRIPMATE will require modifications
> to work properly. Some of the software I have already installed will
> handle interfacing to the GPS and automatically set/reset the clock (not
> sure, but perhaps it is UI-VIEW that has this GPS time feature).
>
> Jerry W4UK
>
> At 08:48 AM 5/5/01 -0400, you wrote:
> >I've recently come to the realization of an extremely simple fix to a
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> >skill to solve the problem myself and need a pioneering sole to help.
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> >do (calculate stuff...render images...HD access, etc) the less time
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> >
> >So...what? So *that* is why your 15-second Meteor Mode slot creeps!
> >
> >Solution? Is there a BEACONet-er somewhere who would be willing to
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> >with the Real Time Clock periodically? I can't believe that this would
> >be a big deal in the world of programming, but you never know. I'd like
> >to post the code to the BEACONet web site for everyone to benefit from.
> >
> >What say? Any takers?
> >
> >Ev, W2EV
> >
>
> ---
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> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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68. [propnet] Re: HUB

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 15:23:56 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11118-2001.05.05-15.41.55--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi Mark,
The "secret" of setting up a Hub is finding a spot that is high, relative to the rest of the topology in the area. Your 1230 feet would be perfect in my part of Western New York...but I have a feeling it's not so high in W.Va. :o)

If you can find a high location...certainly 40-watts will do the job. If you can't, then put your efforts into your own station, and see if someone in your area can later come up with something good and high. :o)

I'll be pointing your way overnight tonight...with the hopes of burning up a meteor or two.

Ev, W2EV

n8uvq@juno.com wrote:

> Ev, I have a KPC-3+ with ROM 8.3. Is a 40 watt station powerful enough
> for a hub? Is the KPC-3+ HUB set up information on the web site? Also,
> should I use my omni-directional antenna or point my small (3 or 4
> element)
> two meter beam somewhere, for the HUB?
>
> Elevation here is 1230 feet above sea level. I'm on a "small" hill by
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> Virginia standards. That's WV not western Virginia. The grid square is
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>
> -
> **
> Mark   N8UVQ@juno.com
> **
>
> On Sat, 05 May 2001 07:41:25 -0400 Ev Tupis <w2ev@rochester.rr.com>
> writes:
>
> >On the other hand...we are sorely in need of another type of activity
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> Kantronics
> >TNC (with ROM 8.2 or above) and a transceiver/antenna (no computer is
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> >Ev, W2EV
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> >
>
> ____
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> http://dl.www.juno.com/get/tagj.
>
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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

69. [propnet] Re: Clock Sync Epiphany!

From: blitz <blitz@macronet.net>
Date: Sat, 05 May 2001 17:39:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11128-2001.05.05-16.57.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev et all...
I use d4time myself, and you can set it to check at any interval you

desire, as long as youre connected to the net. I likewise, have a pentium
90 that likes to wander about 3 seconds an hour. The added advantage of D4
is it gives you a choice of multiple time servers, and formats to set your
system clock with. (UDP, SNTP, TCP), You can get it here among other
places: http://ftp.uevora.pt/pub/windows/Utils/d4time/

At 15:19 5/5/01 -0400, you wrote:
>I've done the searches, and found the systems that you describe (Internet
>based
>syncronization, GPS based, etc.). I've found, though...the problem is with
>Windows...not the real time clock. If comeone could code-up a little program
>that simply told windows to check the RTC every n-minutes, I think we'd have a
>winner of a product.
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>Maybe not...but so far, each time I boot-up my computer the time is aligned
>with WWV...but after a couple of hours, it's off by as much as 20-seconds (not
>good when we're dealing with 15-second windows in meteor mode).
>
>Ev
>
>
>Jerry Flanders wrote:
>
> > I ran up against this problem of creep and researched it last fall. There
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> > an internet time standard. They will apparently work fine IF YOUR HAM PC IS
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> >
> > Turns out the solution to MY problem is GPS-based. As soon as I add a
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> > looked, but I haven't bought yet. The TRIPMATE will require modifications
> > to work properly. Some of the software I have already installed will
> > handle interfacing to the GPS and automatically set/reset the clock (not
> > sure, but perhaps it is UI-VIEW that has this GPS time feature).
> >
> > Jerry W4UK
> >
> > At 08:48 AM 5/5/01 -0400, you wrote:
> > >I've recently come to the realization of an extremely simple fix to a
> > >nagging problem of clock-creep. The problem is that I don't have the
> > >skill to solve the problem myself and need a pioneering sole to help.
> > >
> > >Here's the deal: Clock creep is *usually* caused by Window's inability
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> > >gets time from your Real Time Clock *only* at bootup...then maintains
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> > >do (calculate stuff...render images...HD access, etc) the less time
> > >Windows can spend in assuring that the time it displays is accurate.
> > >
> > >Windows ME is appartently notorious for time inaccuracy.
> > >
> > >So...what? So *that* is why your 15-second Meteor Mode slot creeps!
> > >
> > >Solution? Is there a BEACONet-er somewhere who would be willing to
> > >write a windows-based program that simply resynchronizes Windows-time
> > >with the Real Time Clock periodically? I can't believe that this would
> > >be a big deal in the world of programming, but you never know. I'd like
> > >to post the code to the BEACONet web site for everyone to benefit from.
> > >
> > >What say? Any takers?
> > >
> > >Ev, W2EV
> > >
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net

>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

70. [propnet] QSY

From: n8uvq@juno.com
Date: Sat, 5 May 2001 22:17:32 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11133-2001.05.05-17.37.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 6:00 PM EDT (22:00 UTC) I started a level one beacon on two meters.
Maybe someone will hear it, tonight. My six meter beacon is now off the
air.

-
****
Mark   N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

71. [propnet] New Beacon

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sat, 05 May 2001 15:33:57 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11134-2001.05.05-17.52.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have a new level 2 beacon on 28.128. Reports to K7IP@arrl.net

Thanks!

Doug
K7IP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

72. [propnet] Re: Clock Sync Epiphany!

From: Earl Needham <needhame@yucca.net>
Date: Sat, 05 May 2001 18:13:36 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11137-2001.05.05-19.32.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:48 AM 5/5/01 -0400, Ev Tupis blasted the following out into the ether:
>Solution? Is there a BEACONet-er somewhere who would be willing to
>write a windows-based program that simply resynchronizes Windows-time
>with the Real Time Clock periodically? I can't believe that this would
>be a big deal in the world of programming, but you never know. I'd like
>to post the code to the BEACONet web site for everyone to benefit from.

      Never heard of anybody trying this, and it sounds like it might be
pretty difficult. You already know what I do instead -- connect the GPS
and have UI-View32 sync the clock to the GPS once a minute.

      7 3
      Earl

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

73. [propnet] RE: Clock Sync Epiphany!

From: "George Lang" <glang@stargate.net>
Date: Sat, 5 May 2001 20:53:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11146-2001.05.05-20.11.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,
There is a program called 'Atom Time' from Naisson Inc. It links to the
atomic clock in Boulder CO. The program calls the URL at a set time
determined by the user and resets the internal clock in windows. You can get
it from the following URL:
www.atomtime.com

Hope this helps,
george :-)
W3GEL

-----Original Message-----
From: bounce-propnet-21008@lists.tapr.org
[mailto:bounce-propnet-21008@lists.tapr.org]On Behalf Of Ev Tupis
Sent: Saturday, May 05, 2001 8:49 AM
To: TAPR APRS PropNet Discussion Group
Subject: [propnet] Clock Sync Epiphany!

I've recently come to the realization of an extremely simple fix to a
nagging problem of clock-creep. The problem is that I don't have the
skill to solve the problem myself and need a pioneering sole to help.

Here's the deal: Clock creep is *usually* caused by Window's inability
to keep time accurately, once the booting process is complete. Windows
gets time from your Real Time Clock *only* at bootup...then maintains
time on it's own from that point on. The more you ask your computer to
do (calculate stuff...render images...HD access, etc) the less time
Windows can spend in assuring that the time it displays is accurate.

Windows ME is appartently notorious for time inaccuracy.

So...what? So *that* is why your 15-second Meteor Mode slot creeps!

Solution? Is there a BEACONet-er somewhere who would be willing to
write a windows-based program that simply resynchronizes Windows-time
with the Real Time Clock periodically? I can't believe that this would
be a big deal in the world of programming, but you never know. I'd like
to post the code to the BEACONet web site for everyone to benefit from.

What say? Any takers?

Ev, W2EV

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] RE: Clock Sync Epiphany!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 21:32:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11147-2001.05.05-20.52.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks, George. I keep thinking how simple the solution is, though. No
Internet or GPS needed...just a "shim" to have Windows look at the RTC
more often than just at startup. It seems relatively straightforward.
Unfortunately, I program in BASIC...not VB. :o)

I can see it in my minds' eye...but don't have the skill to code-up the
proposed solution. Any programers out there that can straighten me
out? Maybe I'm all wet! :o)

Ev

George Lang wrote:
>
> Ev,
> There is a program called 'Atom Time' from Naisson Inc. It links to the
> atomic clock in Boulder CO. The program calls the URL at a set time
> determined by the user and resets the internal clock in windows. You can get
> it from the following URL:
> www.atomtime.com
>
> Hope this helps,
> george :-)
> W3GEL
>
> -----Original Message-----
> From: bounce-propnet-21008@lists.tapr.org
> [mailto:bounce-propnet-21008@lists.tapr.org]On Behalf Of Ev Tupis
> Sent: Saturday, May 05, 2001 8:49 AM
> To: TAPR APRS PropNet Discussion Group
> Subject: [propnet] Clock Sync Epiphany!
>
> I've recently come to the realization of an extremely simple fix to a
> nagging problem of clock-creep. The problem is that I don't have the
> skill to solve the problem myself and need a pioneering sole to help.
>
> Here's the deal: Clock creep is *usually* caused by Window's inability
> to keep time accurately, once the booting process is complete. Windows
> gets time from your Real Time Clock *only* at bootup...then maintains
> time on it's own from that point on. The more you ask your computer to
> do (calculate stuff...render images...HD access, etc) the less time
> Windows can spend in assuring that the time it displays is accurate.
>
> Windows ME is appartently notorious for time inaccuracy.
>
> So...what? So *that* is why your 15-second Meteor Mode slot creeps!
>
> Solution? Is there a BEACONet-er somewhere who would be willing to
> write a windows-based program that simply resynchronizes Windows-time
> with the Real Time Clock periodically? I can't believe that this would
> be a big deal in the world of programming, but you never know. I'd like
> to post the code to the BEACONet web site for everyone to benefit from.
>
> What say? Any takers?
>
> Ev, W2EV
>
> ---
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>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

75. [propnet] Re: New Beacon

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 21:33:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11148-2001.05.05-20.53.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug,
It's great to have you on-board from Seattle! I'll be looking for you
from the East Coast.

Warmly,
Ev, W2EV

Doug Wetzel wrote:
>
> I have a new level 2 beacon on 28.128. Reports to K7IP@arrl.net
>
> Thanks!
>

> Doug
> K7IP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

76. [propnet] Re: Clock Sync Epiphany!

From: Joe Leitsch <joe@iglou.com>
Date: Sat, 05 May 2001 21:39:41 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11153-2001.05.05-20.57.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

I don't think that periodic resyncing of Windows time to the computer Real Time Clock will accomplish your goal. I have six computers running here at the house and all of them vary as to time even when they are re-booted. The problem is that the PC RTC circuit is controlled by a free-running oscillator on the PC motherboard which is relatively stable but not nearly accurate enough to maintain correct time over a long period.

A few years back, I ran across an ad in QST from a company called Acron-Zeit (now advertising as Atomic Time, Inc.). They were offering a desk-top "Atomic" desk clock (modern arch shaped case) which contained a receiver set to WWVB in Bolder, Co. This particular unit had a PC interface that connected to a PC Com port. Windows software was supplied which started at boot and would update the RTC and Windows time at user-selected intervals.

I set the clock up on my file server PC which runs all the time and placed batch files in each of my other PCs to access the time from the File Server when they are booted up. I also set the Windows Scheduler to run the batch file periodically to keep the time synched to the File Server time. It has been working well for me.

I have checked the Atomic Time web site, and they are no longer advertising the Desktop Clock with the PC interface. They may still have some in stock, however. It might not hurt to check with them. Their toll free number is 1 800 985 8463, and their web site is www.atomictime.com.

I will be looking around for other "Atomic" clocks with PC interfaces and will pass the word if I locate any.

The other method would be to extract the time from a GPS receiver and use it to update Windows time. It might be possible to extract the time from a GPS position string, and use the DOS "TIME" command to set the RTC, but I am not sure how it could be sent to Windows to set its time. Any Windows programmers out there who might know if it could be done with Visual Basic?

Just a thought.

Joe Leitsch, K4DMU

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] Re: Clock Sync Epiphany!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 05 May 2001 21:52:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11154-2001.05.05-21.12.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Great points, Joe. Maybe I need to study things more closely. I did a google search on "Real Time Clock" and found a company that sells a board that is accurate to within seconds per month, and a company that sells software that somehow compensates (http://www.rightime.com).

I guess I've got more poking around to do.

Great resources that you referenced, by the way. Thanks for sharing the
extra research!

Regards,
Ev

Joe Leitsch wrote:
>
> Ev,
>
> I don't think that periodic resyncing of Windows time to the computer
> Real Time Clock will accomplish your goal. I have six computers running
> here at the house and all of them vary as to time even when they are
> re-booted. The problem is that the PC RTC circuit is controlled by a
> free-running oscillator on the PC motherboard which is relatively stable
> but not nearly accurate enough to maintain correct time over a long
> period.
>
> A few years back, I ran across an ad in QST from a company called
> Acron-Zeit (now advertising as Atomic Time, Inc.). They were offering a
> desk-top "Atomic" desk clock (modern arch shaped case) which contained
> a receiver set to WWVB in Bolder, Co. This particular unit had a PC
> interface that connected to a PC Com port. Windows software was supplied
> which started at boot and would update the RTC and Windows time at
> user-selected intervals.
>
> I set the clock up on my file server PC which runs all the time and
> placed batch files in each of my other PCs to access the time from the
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> run the batch file periodically to keep the time synched to the File
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>
> I have checked the Atomic Time web site, and they are no longer
> advertising the Desktop Clock with the PC interface. They may still have
> some in stock, however. It might not hurt to check with them.
> Their toll free number is 1 800 985 8463, and their web site is
> www.atomictime.com.
>
> I will be looking around for other "Atomic" clocks with PC interfaces
> and will pass the word if I locate any.
>
> The other method would be to extract the time from a GPS receiver and
> use it to update Windows time. It might be possible to extract the time
> from a GPS position string, and use the DOS "TIME" command to set the
> RTC, but I am not sure how it could be sent to Windows to set its time.
> Any Windows programmers out there who might know if it could be done
> with Visual Basic?
>
> Just a thought.
>
> Joe Leitsch, K4DMU
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

78. [propnet] Re: Clock Sync Epiphany!

From: Joe Leitsch <joe@iglou.com>
Date: Sat, 05 May 2001 22:00:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11155-2001.05.05-21.18.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

More info on the Desktop Clock.

I checked an alternate web site for Atomic Clock, www.arctime.com,
and found the desktop clock I have. Go to the site, clicl on
"Desktop Clocks" in the frame on the left side of the page and
look for Item 17.

It comes with the PC cable and the Windows software.

Joe Leitsch, K4DMU

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] RE: Clock Sync Epiphany!

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 5 May 2001 19:02:53 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11156-2001.05.05-21.20.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev and others

Actually setting the windows clock from Visual Basic or Delphi for that
matter is really a piece of cake. The problem I see is that the computers
RTC is not all that accurate. The accuracy of the RTC is dependent upon how
stable the free running oscillator on the mother board is. The RTC on my
homebrew, Heinz-57, junkbox throw together appears to be more accurate with
WinBlows 98SE than my wife's Big named IBM with SE.

I use Dimension 4 on both machines to keep the clock updated. I also have a
broadband internet connection so I update about every half hour or so and I
find the IBM drifts more that than the throw together.

I will look into a windows program using VB or Delphi that will set the
Windows clock with the DOS clock and report back in a few days.

My 28.128 beacon is off the air until I can discover what the idiot
satellite dish installed did on my roof to induce TVI all over my house.
Did not have this problem until he installed the dish. Anyone have one of
those TURK400 broadcast TV antennas hooked to their dish and are you having
trouble with H.F. getting into the TV?

73

Jeff N7YG DM42NF
Tucson, AZ
n7yg@arrl.net
http://home.earthlink.net/~n7yg

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, May 05, 2001 18:32
Subject: [propnet] RE: Clock Sync Epiphany!

> Thanks, George. I keep thinking how simple the solution is, though. No
> Internet or GPS needed...just a "shim" to have Windows look at the RTC
> more often than just at startup. It seems relatively straightforward.
> Unfortunately, I program in BASIC...not VB. :o)
>
> I can see it in my minds' eye...but don't have the skill to code-up the
> proposed solution. Any programers out there that can straighten me
> out? Maybe I'm all wet! :o)
>
> Ev
>
>
> George Lang wrote:
> >
> > Ev,
> > There is a program called 'Atom Time' from Naisson Inc. It links to the
> > atomic clock in Boulder CO. The program calls the URL at a set time
> > determined by the user and resets the internal clock in windows. You can
get
> > it from the following URL:
> > www.atomtime.com
> >
> > Hope this helps,
> > george :-)
> > W3GEL
> >
> > -----Original Message-----
> > From: bounce-propnet-21008@lists.tapr.org
> > [mailto:bounce-propnet-21008@lists.tapr.org]On Behalf Of Ev Tupis

> > Sent: Saturday, May 05, 2001 8:49 AM
> > To: TAPR APRS PropNet Discussion Group
> > Subject: [propnet] Clock Sync Epiphany!
> >
> > I've recently come to the realization of an extremely simple fix to a
> > nagging problem of clock-creep. The problem is that I don't have the
> > skill to solve the problem myself and need a pioneering sole to help.
> >
> > Here's the deal: Clock creep is *usually* caused by Window's inability
> > to keep time accurately, once the booting process is complete. Windows
> > gets time from your Real Time Clock *only* at bootup...then maintains
> > time on it's own from that point on. The more you ask your computer to
> > do (calculate stuff...render images...HD access, etc) the less time
> > Windows can spend in assuring that the time it displays is accurate.
> >
> > Windows ME is appartently notorious for time inaccuracy.
> >
> > So...what? So *that* is why your 15-second Meteor Mode slot creeps!
> >
> > Solution? Is there a BEACONet-er somewhere who would be willing to
> > write a windows-based program that simply resynchronizes Windows-time
> > with the Real Time Clock periodically? I can't believe that this would
> > be a big deal in the world of programming, but you never know. I'd like
> > to post the code to the BEACONet web site for everyone to benefit from.
> >
> > What say? Any takers?
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: glang@stargate.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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80. [propnet] Re: Hub-class stations sorely needed

From: John Ragland <soliton@pacific.net>
Date: Sat, 05 May 2001 20:27:17 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11219-2001.05.05-23.45.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Sat, 05 May 2001 08:34:51 -0400, Ev Tupis <w2ev@rochester.rr.com>
wrote:

>2. Establishing Hub-class stations (stand-alone stations at altitude)
>   that use Kantronics KPC TNC's with ROM 8.2 or above.

I have a Kantronics TNC but it does not have ROM 8.2. Is it possible
to upgrade my TNC?

>Please...find a tall tower, building, hill or mountain to put one up to
>serve a large area. It will serve *many* people 24/7. High power is
>*not* a necessity (though it doesn't hurt). The idea is to establish
>one in your area...upgrade the power later (but shoot for 25+ watts if
>you can now).

I am up on a hilltop and had my radio and TNC turned on overnight but
received no packets on 147.585.

>Antenna? A simple vertical dipole is best. Why not a "gain" vertical?
>because, unless it has been "down tilt" compensated, you may be shooting
>over your intended audience. We can discuss this more, if there is an
>interest in doing so.

I have a 5/8 l vertical antenna which I recently used to contact a

station about 250 miles from me via a repeater about 150 miles from
me.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

81. [propnet] Low Price GPS

From: John Ragland KE6CQK<soliton@pacific.net>
Date: Sat, 05 May 2001 20:37:11 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11221-2001.05.05-23.54.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Does anyone have a URL for a low price GPS which does nothing except
send the current coordinates and time to a computer. I don't need
features like a fancy screen or mapping or tracking built into the
GPS.
--
"Great spirits often meet violent opposition
 from mediocre minds"   -- Albert Einstein

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

82. [propnet] UI-View fails to install: Win 2k Server

From: "Michael F. Whitney" <michaelf.whitney@alumni.usc.edu>
Date: Sun, 6 May 2001 0:0:29
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11234-2001.05.06-00.18.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've just tried several times to install UI-View on my Win 2K Server - each
time the install shield hangs. On the first try I got through the
registration instructions and was left with the install shield blank
screen. The subsequent attempts hang at the install shield 99% complete
screen.

I've halted the application with Task Manager to clear the hung
application.

Any Ideas?

Thanks - k4MFW - Michael

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

83. [propnet] Re: UI-View fails to install: Win 2k Server

From: "Michael F. Whitney" <michaelf.whitney@alumni.usc.edu>
Date: Sun, 6 May 2001 0:15:28
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11236-2001.05.06-00.33.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Update: Re-booted the PC - and install completes. Looks OK.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

84. [propnet] [Fwd: Clock Sync Epiphany!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 06 May 2001 07:36:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11256-2001.05.06-06.56.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I don't normally forward personal eMails to lists, but this one
contained no "proprietary" information, but did contain an interesting
lead...

Ev

85. [propnet] 1st Catch

From: "RT" <rick@iximd.com>
Date: Sun, 6 May 2001 11:37:49 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11257-2001.05.06-06.57.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Last night I had my 1st icon pop up.
00:50:37r KG4EYO>CQ-3<UI Len=9:
[EM73PR]. I am running 120w to 5ele at about 25'. I was pointed at about
220deg from FM19xo. The time is local time not UT.
Rick AK3E ex-N3ZTZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

86. [propnet] Re: 1st Catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 06 May 2001 08:02:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11260-2001.05.06-07.22.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rick!
What band? The 'EYO packet is using the Band-excluded version of the
BEACONet protocol, so we can't tell from your posting. Also...what is
your grid and the DX involved?

This is very cool!

Ev, W2EV

RT wrote:
>
> Last night I had my 1st icon pop up.
> 00:50:37r KG4EYO>CQ-3<UI Len=9:
> [EM73PR]. I am running 120w to 5ele at about 25'. I was pointed at about
> 220deg from FM19xo. The time is local time not UT.
> Rick AK3E ex-N3ZTZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] Re: 1st Catch

From: "RT" <rick@iximd.com>
Date: Sun, 6 May 2001 13:16:12 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11293-2001.05.06-08.35.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and All,
Sri I forgot to mention the band. It was 2m, 147.585. The grid squares where
KG4EYO=EM73PR, Mine FM19xo. Distance of 629.4 miles. I saved a screen shot
of it if your interested.
Rick AK3E Ex-N3ZTZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

88. [propnet] Re: Low Price GPS

From: Ken Bessler <kg0wx@yahoo.com>
Date: Sun, 06 May 2001 09:19:59 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11300-2001.05.06-09.38.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John Ragland KE6CQK wrote:
>
> Does anyone have a URL for a low price GPS which does nothing except
> send the current coordinates and time to a computer. I don't need

> features like a fancy screen or mapping or tracking built into the
> GPS.
> --
> "Great spirits often meet violent opposition
> from mediocre minds"   -- Albert Einstein
>

A Garmin GPS45XL would do what you need. It has an adjustable antenna,
simple features, weatherproof, etc. No mapping program except for the
"etch-a-sketch" style map it draws when you move...
--

Ken Bessler, Ham Callsign KGØWX
Design Services Company
http://kg0wx.users.50megs.com/
Smoke free since 9/30/96!
ICQ# 63379650½

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] A packet from afar

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 06 May 2001 07:21:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11301-2001.05.06-09.41.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Ev...just got a packet from you on 28.128 all the way out here in
Washington.

1418Z

Doug
K7IP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

90. [propnet] help getting started?

From: Tad Danley <taddanley@att.net>
Date: Sun, 06 May 2001 10:25:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11302-2001.05.06-09.43.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello!

I am new to the list and was wondering if I
could get some help getting started. I wanted
to use the sound card in my PC (running Windows
Me), with Rigblaster, and an IC-756 for 6 and 10
meter operation. I don't have a TNC.

Unfortunately, I have never set up or used any
software-based programs for the digital modes,
and I am a real novice when it comes to this
kind of stuff. Is there anyone on the list who
may be able to help as I try to work my way
through the installation and setup processes for
Rigblaster and then the other programs I will
need to participate? I would like to let
everything run pretty much 24/7 when I get it to
work.

Thanks in advance and 73,

--
Tad Danley, K3TD
mailto:taddanley@att.net

You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

91. [propnet] Re: 1st Catch

From: "Wm Seffens" <wseffens@mediaone.net>
Date: Sun, 6 May 2001 10:36:58 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11303-2001.05.06-09.47.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,
good catch. Success requires attention to detail at both receiver and
transmitter for this BeacoNet endevor.
Anyway, i wanted to comment to Ev why i used CQ-# instead of the beaconet
configuration unproto address. i found that a TH-D7a (not the G upgrade
version) responds as follows :

transmitted unproto	thd7a response
APRS	" ?? callsign "
CQ	" ?? callsign "
VK1l32-3	nothing

Packets transmitted using UIview don't get completely decoded using the
unproto addresses above on a receiving THD7a in APRS mode. The unmodified
THd7a decodes packets fine on the 144.390 frequency. i presume this is an
effect of the "a" version. When i am confident my packets are getting out
in receivable form, i will change to the coded VK1l32-3 address. perhaps i
don't have the HT setup correctly?

Respectively submitted,

Wm Seffens

Where is Bill? http://www.findu.com/cgi-bin/find.cgi?kg4eyo
Where is Bill's car? http://www.findu.com/cgi-bin/find.cgi?kg4eyo-7
Looking for ET radio signals -
http://setiathome.ssl.berkeley.edu/stats/team/team_3284.html

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, May 06, 2001 8:02 AM
Subject: [propnet] Re: 1st Catch

> Hi Rick!
> What band? The 'EYO packet is using the Band-excluded version of the
> BEACONet protocol, so we can't tell from your posting. Also...what is
> your grid and the DX involved?
>
> This is very cool!
>
> Ev, W2EV
>
>
> RT wrote:
> >
> > Last night I had my 1st icon pop up.
> > 00:50:37r KG4EYO>CQ-3<UI Len=9:
> > [EM73PR]. I am running 120w to 5ele at about 25'. I was pointed at about
> > 220deg from FM19xo. The time is local time not UT.
> > Rick AK3E ex-N3ZTZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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92. [propnet] Re: 1st Catch

From: "RT" <rick@iximd.com>
Date: Sun, 6 May 2001 15:26:48 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11309-2001.05.06-10.46.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and All,
Sri I forgot to mention the band. It was 2m, 147.585. The grid squares where

KG4EYO=EM73PR, Mine FM19xo. Distance of 629.4 miles. I saved a screen shotof
it if your interested.
Rick AK3E Ex-N3ZTZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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93. [propnet] Re: Low Price GPS

From: Jerry Flanders <jflanders2@home.com>
Date: Sun, 06 May 2001 11:34:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11316-2001.05.06-10.53.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

See if the refurbed TRIPMATE is still available at DeLorme's website. It
was $50 a few months ago. It needs mods or a modified cable to make it work
without DeLorme's software. The mods are on the internet.

Jerry W4UK

At 08:37 PM 5/5/01 -0700, you wrote:
>Does anyone have a URL for a low price GPS which does nothing except
>send the current coordinates and time to a computer. I don't need
>features like a fancy screen or mapping or tracking built into the
>GPS.
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

94. [propnet] Re: [Fwd: Clock Sync Epiphany!]

From: Jerry Flanders <jflanders2@home.com>
Date: Sun, 06 May 2001 11:39:13 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11317-2001.05.06-10.58.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I could use the info on the RS clock also. I have a VERY similar RS clock
and would like to try the conversion here.

Jerry W4UK

At 07:36 AM 5/6/01 -0400, you wrote:
>
>
>Ev, Radio Shack recently had a battery operated "RADIO CONTROLLED"
>clock (RS# 63-968) for about $20.00. It receives signals from WWVB
>and after you select one of four time zones (lower 48 states only) it
>displays the correct date and time. Hopefully, you can find it.
>
>I downloaded instructions and a program for connecting that clock to the
>computer for accurate time. The download is in my upstairs computer.

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95. [propnet] Beacon On

From: esack <esack@pacbell.net>
Date: Sun, 06 May 2001 11:05:53 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11321-2001.05.06-13.22.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello, All,

A W3NRG beacon is now active
on 147.585 mh from the San Diego,
CA area. The identifiers are:

     grid: DM12JQ

     configuration: VK1FA3-0

While the antenna is omnidirectional, the
reflections from surrounding buildings
make the direction of transmission and
reception largely toward the north and east
from Coronado, CA. In duplex mode,
the station consistantly communicates
with repeaters in San Diego, Imperial
and southern Orange Counties.

So far, I have seen no other stations on
the frequency. I would appreciate feedback
from anyone logging this beacon.

Ed Sack
W3NRG
Member TAPR and PARC
[Attachment: esack.vcf; text/x-vcard; 192 bytes]

96. [propnet] Packet Racket on 53 53

From: Jim Diggs <jimdiggs@mpinet.net>
Date: Sun, 06 May 2001 14:45:58 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11328-2001.05.06-14.04.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have just activated a 53.530 beacon at Level 1. Location EL98HP, 50
watts to Ringo Ranger at 20 feet above average terrain. I will try to
have it on every evening and all weekends, barring thunderstorms and
interference to my 6 meter ssb operation. We have had some nice Sporadic
E openings to the midwest the last two nights so listen up!

Drop me a line if you are listening on 6.

Thanks
Jim Diggs
K4AHO

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

97. [propnet] Re: [Fwd: Clock Sync Epiphany!]

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 6 May 2001 11:53:52 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11329-2001.05.06-14.11.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have done some testing with both my Windows 98SE computers and both have
the same results. If you set the clock in windows, it does update the DOS
clock and the BIOS clock.Likewise, if you update the BIOS clock, DOS and
Windows are also updated. The Real Time Clock (RTC) on the mother board
keep the BIOS clock running. You can set this clock by going into the BIOS
setup when the computer first starts.

Therefore, A program to update the Windows Clock using DOS or BIOS as a
reference is really not a player. The reason some clocks 'slip' is because
of the accuracy of the onboard RTC and the 'load' on windows. There are
some programs that crunch data or do garbage collection and do not give
priority to anything else. This may cause the RTC to 'skip a few beats'.

The only accurate way I know of to keep the computer clock accurate is to
base it against some sort of time standard such as an internet time server,
WWV, or GPS.

The desktop clocks that are sync'd against WWVH and WWVB that have a
computer interface seem to be the cheap way to go for those who do not have
a full-time connection to the internet.

Jeff N7YG DM42NF
Tucson, AZ

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98. [propnet] PC Clock

From: n8uvq@juno.com
Date: Sun, 6 May 2001 18:58:07 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-11330-2001.05.06-14.17.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry for the delay. Here's the info on that clock from the shack.
I don't recall where I initially located this on the web.

-
****
Mark   N8UVQ@juno.com
****
--------- Begin forwarded message ----------

By using your LF receicer and free, downloadable software from the
Radio Clock web site (http://sapp.telepac.pt/coaa/radioclock.htm),
you can turn your PC into a super accurate clock, according to
Bev Ewen-Smith, developer of the program. In addition to WWVB,
European readers can use the software to decode the following
time signals: MSF/60kHz (Rugby, England), HBG/75 kHz (Prangins,
Switzerland), and DCF77/77.5 kHz (Mainflingen, Germany). It will
also work with some Hf time stations located outside the U.S.A.
Full details are given on the company's web site.

Radio Clock requires a PC with Windows 95/98, a 16-bit sound card
that supports 8k samples, and a frequency stable receiver with
USB/LSB or CW operation.

--------- End forwarded message ----------

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

99. [propnet] Re: PC Clock

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 6 May 2001 12:18:32 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11331-2001.05.06-14.37.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just checked out this PC Clock program and it's not a bad program, although
it requires a registration fee of $29.95 to enable the feature of
automatically setting the PC clock. You will also need a second sound card
if you plan on running this software in conjunction with other software that
using a sound card.

If you don't have one of those Radio Shack clocks that receives WWVB/WWVH
then any old table top SW receiver that receives WWV on 5, 10, or 15 MHZ
will do. I checked it with the HF rig on 10 MHZ and also an old Sangen
ATS-810 (my trusty little SW receiver from my Desert Storm Days) and it
worked great except for the front-end overload from the HF rig.

Jeff N7YG DM42NF
Tucson, AZ

----- Original Message -----
From: <n8uvq@juno.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: <propnet@lists.tapr.org>
Sent: Sunday, May 06, 2001 11:58
Subject: [propnet] PC Clock

> Sorry for the delay. Here's the info on that clock from the shack.

> I don't recall where I initially located this on the web.
>
> -
>
****
****
> Mark   N8UVQ@juno.com
>
****
****
> --------- Begin forwarded message ----------
>
> By using your LF receicer and free, downloadable software from the
> Radio Clock web site (http://sapp.telepac.pt/coaa/radioclock.htm),
> you can turn your PC into a super accurate clock, according to
> Bev Ewen-Smith, developer of the program. In addition to WWVB,
> European readers can use the software to decode the following
> time signals: MSF/60kHz (Rugby, England), HBG/75 kHz (Prangins,
> Switzerland), and DCF77/77.5 kHz (Mainflingen, Germany). It will
> also work with some Hf time stations located outside the U.S.A.
> Full details are given on the company's web site.
>
> Radio Clock requires a PC with Windows 95/98, a 16-bit sound card
> that supports 8k samples, and a frequency stable receiver with
> USB/LSB or CW operation.
>
> --------- End forwarded message ----------
>
> _____
> GET INTERNET ACCESS FROM JUNO!
> Juno offers FREE or PREMIUM Internet access for less!
> Join Juno today! For your FREE software, visit:
> http://dl.www.juno.com/get/tagj.
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

100. [propnet] clock

From: n8uvq@juno.com
Date: Sun, 6 May 2001 20:19:10 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11335-2001.05.06-15.38.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry, list. I just finished washing the egg from my face. Here's
the link for that RS clock modification.

http://www.webtronics.com/wwvbsdr.html

-
****
Mark   N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

101. [propnet] Re: [Fwd: Clock Sync Epiphany!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 07 May 2001 06:55:06 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11404-2001.05.07-06.14.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Group,
This is what I've done:

The Windows ME (Tyan main logic board, btw) system has been running for
three full days. The Windows Clock (in the system tray) was slow by
some 20-seconds (compared to WWV announced time).

I shut down and restarted.

I checked my Windows Clock again, and the system was 4 seconds fast. (a
total swing of 24 seconds)

I then reset the time and will wait until tonight to re-try the
experiment.

Interesting.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

102. [propnet] Re: [Fwd: Clock Sync Epiphany!]

From: Earl Needham <needhame@yucca.net>
Date: Mon, 07 May 2001 18:10:29 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11507-2001.05.07-19.28.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:36 AM 5/6/01 -0400, Ev Tupis blasted the following out into the ether:
><snip>
>Ev, Radio Shack recently had a battery operated "RADIO CONTROLLED"
>clock (RS# 63-968) for about $20.00. It receives signals from WWVB
>and after you select one of four time zones (lower 48 states only) it
>displays the correct date and time. Hopefully, you can find it.
>
>I downloaded instructions and a program for connecting that clock to the
>computer for accurate time. The download is in my upstairs computer.
>Unfortunately, my legs are too weak for another trip up the stairs. I'll
>write a note and get it for you in the morning. Sorry to keep you waiting.

      I just went down to my local RS store -- they have one left. But I
sure can't figure out how people are connecting this to a computer --
there's no audio out or serial port or anything else.

      Somebody let me in on the secret and I might run get one so I can
leave my GPS in my car...

      Thanks,
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

103. [propnet] Re: Packet Racket on 53 53

From: Earl Needham <needhame@yucca.net>
Date: Mon, 07 May 2001 18:13:34 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: jimdiggs@mpinet.net
Message-ID: <LYR1548-11509-2001.05.07-19.34.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 02:45 PM 5/6/01 -0400, Jim Diggs blasted the following out into the ether:
>I have just activated a 53.530 beacon at Level 1. Location EL98HP, 50
>watts to Ringo Ranger at 20 feet above average terrain. I will try to
>have it on every evening and all weekends, barring thunderstorms and
>interference to my 6 meter ssb operation. We have had some nice Sporadic

>E openings to the midwest the last two nights so listen up!
>
>Drop me a line if you are listening on 6.

I'm ALWAYS operating on 6, 53.530...

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

104. [propnet] 28.128MH odd propagation

From: Joe Leitsch <joe@iglou.com>
Date: Mon, 07 May 2001 20:20:46 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11513-2001.05.07-19.40.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My 28.128MHz log from Sunday afternoon.

85 Watts to an Inverted Vee 30 feet above ground (930 Ft. AMSL).
Antenna oriented broadside Northeast / Southwest.

The stations were present for about an hour before a cold front with
thundershowers passed through.

2001-May-06 18:28 3 stations (@ K4DMU)

Callsign Type Latitude Longitude Miles Bearing Last
Heard
--- --- --- --- --- ---

-K4DMU Grid Squ. [EM78FF] 0.0 0 May 06
18:24
+K7IP IOTA 47.55.24N 122.25.06W 1960.7 302 May 06
17:37 Island west of Washington St.
+XE2ML Grid Squ. [DL74QB] 1487.1 235 May 06
17:29 Durango, Mexico

Key: '+' = UI-View user '*' = heard via a digipeater

I sent and received messages with XE2ML.
Also observed XE2ML exchanging messages with K7IP.

Strange day!!

(Screen shot attached)

Joe, K4DMU, Louisville, KY.
[Attachment: uiview_k4dmu_28MH_5_6_01.JPG; image/jpeg; 130,007 bytes]

105. [propnet] Band is OPEN!

From: Jim Diggs <jimdiggs@mpinet.net>
Date: Mon, 07 May 2001 21:31:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11520-2001.05.07-20.49.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

6 Meters is OPEN to Midwest from Arkansas to Michigan. Hope someone is
listening on 53.53!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

106. [propnet] 6 Meter BEACONet Antenna Issues

From: "E. Tupis (W2EV)" <w2ev@arrl.net>
Date: Mon, 07 May 2001 22:17:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11521-2001.05.07-21.33.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm truly stumped as to our overall lack of success on 6 meters so
far...that is, until it dawned on me that the 6-meter advantage is also
a 6 meter disadvantage. Here's the scoop...

6-meters is a prime BEACONet band for one major reason...the 53.53 MHz
BEACONet frequency is farther away from the SSB/CW sub-band than on any
other amateur band...as a function of percent-of-frequency. This is a
major advantage, because it allows BEACONet-ers to operate both BEACONet
on 53.53 MHz at the same time as they chase DX on 50.2 MHz SSB...with
little/no self interference. This also allows Rovers to operate
BEACONet for the same reason...there is little or no adverse impact on
their SSB/CW operation.

The other side of the coin is that the typical antenna used for SSB/CW
operation is *very* poorly tuned at 53.53 MHz! Radiation patterns of
beam antennas can actually be reversed due to the mismatch.

If you are a 6-meter BEACONet-er, please take a moment to consider using
a simple vertical dipole (or the MFJ 2-meter 5/8 over 5/8), or even
finding an old 6-meter beam -- repruning the driven element and using it
by itself (no reflector/directors). I have a feeling that a lot of us
are simply using untuned antenna systems out of simple ignorance (I'm
one of them, by the way...but have just switched to the MFJ mentioned
above...and am getting an excellent SWR now).

Even a simple inverted Vee, tuned to 53.53 is better than an expensive
high performance beam cut to SSB. Food for thought.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

107. [propnet] Re: [Fwd: Clock Sync Epiphany!]

From: n8uvq@juno.com
Date: Tue, 8 May 2001 02:19:06 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: needhame@yucca.net
Message-ID: <LYR1548-11522-2001.05.07-21.45.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl, I goofed when I made the initial post. I neglected to include the
URL
to the place where I saw the plans. Here it is

http://www.webtronics.com/wwvbsdr.html

-
****
Mark   N8UVQ@juno.com
****

>   I just went down to my local RS store -- they have one left.
>But I
>sure can't figure out how people are connecting this to a computer --
>there's no audio out or serial port or anything else.
>
>   Somebody let me in on the secret and I might run get one so I
>can
>leave my GPS in my car...
>
>   Thanks,
>   Earl
>
>
>***
>Earl Needham, KD5XB   mailto:needhame@yucca.net (or
>mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])

>Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>

_____
GET INTERNET ACCESS FROM JUNO!
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http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

108. [propnet] Re: 6 Meter BEACONet Antenna Issues

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 07 May 2001 22:20:21 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11529-2001.05.07-22.38.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - On the other hand many commercially available 6m verticals are cut
primarily for the FM portion of the band (52 to 54) and usually go to
pot on SSB/CW low end of things. The Diamond's, Comet's and Ringo's are
good for the 52-53+ and some (Diamond V2000 tribander) will have a
tunable counterpoise for 6m that may allow peaking from about 51 to 54.

Another good vertical option would be a ridged or "rollup" J-pole - lots
of plans, kits and designers available in the net (check K4ABT "Buck"
Rogers site at: http://www.packetradio.com/jpol.htm for handy calculator
and http://www.packetradio.com/ant.htm for general info.) Also
http://www.mycal.net/projects/mpr/jpole.htm and
http://archimedes.galilei.com/raiar/cactus.html   Plenty of other
sources if you do search on J-poles. See
http://www.jadeprod.com/jadepole.html (Jade Products) for inexpensive
ladder line kits - no connection to Jade, etc., etc.)

"Plumber's Delight" and "Copper Cactus" would do well for 53.53, or
147.585 for that matter, and relatively inexpensive and easy to build
out of common materials. Can go with EMT conduit or copper pipe
depending on equipment (i.e., torch heat), available materials and
desired strength.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

109. [propnet] Re: Up on BEACONet

From: "E. Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 08 May 2001 06:53:39 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11568-2001.05.08-06.10.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The note below is a snippet from an eMail that I received directly, and
decided to reply to to the listserve because I thought that it asked
questions that would be of interest to other/future BEACONet-ers. The
personal stuff has been snipped.

> ... I now have a 2 meter BEACONet station running at the home QTH.

> It is low power (5w) and beaming to the southwest, but that's
> the best I can do for now. More power and an omnidirectional
> antenna are planned.

Hi Terry,
Given your power output, you may want to add a feature to your system
(easy to do, actually), to allow you to extend your reach once other
stations come on-line within range. It's called HOPn-N digipeating.

If you're using UI-View in KISS mode, then you are activated for it
yourself. Here's what you do:

Right next to your Configuration Code, put the following: ",HOP1-1".
This will be a "request" for any Peer/Hub class station to digipeat your
transmission once. This will allow your station to be heard at greater
distances for now...until you can get higher power for yourself.

As time goes by, more and more people will setup Hub-class stations (see
the QST text in the sidebar for information on establishing a Hub-class
station for more information). In the mean time...there's nothing wrong
with fishing for them now. It can serve as an excellent "heads up" for
others if/when the band opens.

For instance: A sees B, B sees C, but A is oblivious to C. B, in this
case is a Hub. By including ",HOP1-1" after their configuration code,
all three see each other (it's a "community" thing <g>).

>From what I can tell, you are the only person active in your area, but
I'm about to establish an Internet-link that will let us "connect" to
see who else is out there while the bands are flat. Be sure to
subscribe to the PropNET/BEACONet eMail listserve (in the light blue at
the top of the web site of http://go.to/BEACONet -or-
http://www.rochesterny.org/BEACONet). I'll be talking about it there in
the next couple of weeks.

> For the Rover station I'm thinking GPS tigertrackers on 2
> and/or 6 meters, with omnidirectional antennas. I know how
> to set up to send the LAT/LONG, but changing the grid square
> would be difficult without reprogramming at each new location.

As for the tigertrack, it is an excellent choice. You set it up exactly
as you would for APRS, with just a couple of exceptions:
1. Instead of using the Configuration Code, you use GPSLP. Doing
   so will cause BEACONet-ers to display a "Little Puppy" icon when
   they decode your transmission (a Rover...get it?) :o)
2. When you are operating as a Rover in a contest...
   ...you must *exclude* ",HOP1-1" from your unproto (because most
      contests don't allow the relaying of signals)
   ...you should include ",RFONLY" in your unproto path. This is
      a command that instructs GATE-class stations to *not* send
      your signal/position along to the "other side" of the GATE
      (same reason as above)

I haven't really spent a lot of time on Rover-class issues yet, as it is
important to get a lot of home stations active and "fishing" for
propagation to see much success. I figured that the Rover issue would
be something that I'd cover in a QST article next year...but there's no
reason to wait, if you're inclined to power up as a Rover. :o)

It is nice to have your signal on the band. I'm looking forward to the
Tropo season kicking in. We are just far enough away (FN21 to FN03)
that we won't see each other on a day-to-day basis, but may see each
other from time to time due to tropo.

Welcome aboard!

Regards,
Ev Tupis, W2EV [FN03XD]

ps...no Dayton for me this year, I'm afraid. I've been blessed with
twin boys (Rubrick and Rupert) ... (ok...just kidding...Ethan and
Spencer <g>) (now 17 months old) and I'd hate to leave mom with her
hands full while I play for the week :o). She's already quite a sport
when it comes to the microwave cumulative contests in the late summer
(in which I'll be using a Rover BEACONet system myself, by the way).

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

110. [propnet] 28.128 BEACONet Screenfull

From: "E. Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 08 May 2001 07:12:46 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11570-2001.05.08-06.29.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry for the delay, but I wanted to let folks know that, two days ago,
I was greeted with icons from W7IP, KC5DUI, XE2ML (and I'm in rural
Western New York).

Yesterday...nuthin'. :o)

This stuff is fascinating!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

111. [propnet] Web source for solar flux and K index?

From: Dale Coleman <kf4sir@earthlink.net>
Date: Tue, 08 May 2001 08:26:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11582-2001.05.08-07.48.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all, I ran across an interesting propagation forecasting program at:

http://www.qsl.net/w6elprop

In order to use this program the solar flux and K index are needed.

Anybody know of a web based source for this?

Thanks, Dale

-
Dale Coleman
kf4sir@earthlink.net
http://home.earthlink.net/~kf4sir

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

112. [propnet] Re: Web source for solar flux and K index?

From: bbrackin@bellsouth.net
Date: Tue, 8 May 2001 9:21:36 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11595-2001.05.08-08.39.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dale - number of sources:

http://oh2aq.kolumbus.com/dxs/ (bottom of page) or
http://oh2aq.kolumbus.com/dxs/wwv25.html for last 25 reports "direct"

also on http://www.qrz.com/ (upper center portion)
amoung others

Bruce, KD5IUG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

113. [propnet] RE: 28.128 BEACONet Screenfull

From: Doug Wetzel <dougwe@wrq.com>
Date: Tue, 8 May 2001 08:42:30 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11627-2001.05.08-11.00.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

Yesterday was the pits...a G1 storm, clobbered 10 completely out here
in Washington. No signals at all, not even the Marysville cw beacon
on 28.225 10 miles from me, nor even the carrier I have on 28.1283
that propogation brings to me at about 9 am every morning. :(It's
back today, double drat. Using the notch filter, of course, kills
packet decoding.

Doug
K7IP

- -----Original Message-----
From: bounce-propnet-23806@lists.tapr.org
[mailto:bounce-propnet-23806@lists.tapr.org]On Behalf Of E. Tupis
(W2EV)
Sent: Tuesday, May 08, 2001 4:13 AM
To: TAPR APRS PropNet Discussion Group
Subject: [propnet] 28.128 BEACONet Screenfull

Sorry for the delay, but I wanted to let folks know that, two days
ago,
I was greeted with icons from W7IP, KC5DUI, XE2ML (and I'm in rural
Western New York).

Yesterday...nuthin'. :o)

This stuff is fascinating!

Ev, W2EV

- ---
You are currently subscribed to propnet as: dougwe@pugetsound.net
To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org

-----BEGIN PGP SIGNATURE-----
Version: PGPfreeware 6.5.8 for non-commercial use <http://www.pgp.com>

iQA/AwUBOvgUSzvJYwN9/2EyEQLcGQCg9B/yr/4wb/6Zmz0gBHLBTomB1dIAoNK/
yRx1EKD8hbCQ4heISJI5Pgru
=rHGF
-----END PGP SIGNATURE-----

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

114. [propnet] Propagation site

From: Mel Roberts <w3mr@erols.com>
Date: Tue, 08 May 2001 19:11:58 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11712-2001.05.08-18.30.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For almost all the real time propagation information you can use:
http://dx.qsl.net/propagation/

  73 Mel W3MR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

115. [propnet] Re: [Fwd: Clock Sync Epiphany!]

From: Earl Needham <needhame@yucca.net>
Date: Tue, 08 May 2001 18:03:48 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11730-2001.05.08-19.24.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 02:19 AM 5/8/01 +0000, n8uvq@juno.com blasted the following out into the
ether:
>earl, i goofed when i made the initial post. i neglected to include the
>url
>to the place where i saw the plans. here it is
>
>http://www.webtronics.com/wwvbsdr.html

      Thanks, Mark. I found it sometime later, and I'm still wondering
about the connection to the PC. I'll study it for a while and see what
happens.

      7 3
      Earl

```
**********************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

116. [propnet] Re: Web source for solar flux and K index?

```
From: Tad Danley <taddanley@att.net>
Date: Tue, 08 May 2001 20:30:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11732-2001.05.08-19.48.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dale Coleman wrote:

> Hi all, I ran across an interesting propagation forecasting program at:
>
> http://www.qsl.net/w6elprop
>

W6ELprop is a very nice program.  It is a Windows version of the old
Miniprop Plus.  I especially like the frequency map for predicting MUF for
anyplace on the globe.

73,

--
Tad Danley, K3TD
mailto:taddanley@att.net



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

117. [propnet] Finally hit ISS!!

```
From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Tue, 08 May 2001 19:57:41 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11735-2001.05.08-20.16.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl - been out of pocket most of last couple of weeks but wanted to let
you know I must have the old 1270 TNC humming OK.  Was able to hit the
digi on the ISS last week a couple of times on one pass.  Like to fell
out of my chair when it bounced back to me.   Was at about 50 degrees
elevation at the time so that says something about the vertical pattern
of the tri-band Diamond - hihi.   Also have "new" 1274 at PO I need to
pickup tomorrow and I'll be able to use KISS and will try to set up as
Level 2 for BeacoNet.

Bruce, KD5IUG


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

118. [propnet] Re: Finally hit ISS!!

```
From: Earl Needham <needhame@yucca.net>
Date: Tue, 08 May 2001 21:08:23 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11758-2001.05.08-22.28.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:57 PM 5/8/01 -0500, Bruce Brackin blasted the following out into the
ether:
>Earl - been out of pocket most of last couple of weeks but wanted to let
>you know I must have the old 1270 TNC humming OK.  Was able to hit the
>digi on the ISS last week a couple of times on one pass.  Like to fell
```

>out of my chair when it bounced back to me.   Was at about 50 degrees
>elevation at the time so that says something about the vertical pattern
>of the tri-band Diamond - hihi.   Also have "new" 1274 at PO I need to
>pickup tomorrow and I'll be able to use KISS and will try to set up as
>Level 2 for BeacoNet.

      Sounds great, Bruce! I haven't tried to go through the ISS digi for
a few weeks, been running too fast to and from work! going to work at 6 AM
and getting done at 2:20 PM sort of puts a damper on things. :-(

      I'm operating mainly on 144.39, although I also have a 10-watt rig
running regular APRS on 53.530 all the time. always hoping to get
something in her on 6, but never yet. Oh well...

      Keep up the good work, Bruce!

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

119. [propnet] Setting up on 10 using a Radio Shack HTX-10

From: "Don Kukuk" <dkukuk@concentric.net>
Date: Tue, 8 May 2001 20:29:15 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11759-2001.05.08-22.49.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm a busy person so don't have too much time for research. I have a Radio Shack HTX-10, 25 watt
tranceiver I have dedicated to the BEACONet project.

I need to interface the mic. jack to the Kantronics KPC-3 plus I have. Does anyone have advice on the
connection???

I have found that if the mic. is unpluged something inside the RS box opens and I can't control squelch
or SSB funtions ??

Help very much welcomed!!

Don KA7DTP
dkukuk@concentric.net

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

120. [propnet] Re: Setting up on 10 using a Radio Shack HTX-10

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Wed, 09 May 2001 06:54:04 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11799-2001.05.09-06.10.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Don,
I was with you until I read about your loss of rig control with the mic
unplugged. I've dropped the author of http://www.packetradio.com an
eMail to ask about the rig to see if there's something special about it
(any gotcha's). I'll let you know what the response is.

In the mean time, hit his website (cited above) for wiring diagrams for
all sorts of transceiver/TNC combinations (except HTX-10 to KPC3).
There, you will see the pinouts for the HTX-10 mic plug and the KPC3
DB-connector. You should be able to figure out the connections based on
that.

In the mean time, stand by to see if/what response I get to my inquiry.

Ev, W2EV

BTW...there *is* a SoundCard to HTX-10 cable shown on his site, and it
doesn't seem to have any special electronics associated to make it work.

Don Kukuk wrote:
>
> I'm a busy person so don't have too much time for research. I have a Radio Shack HTX-10, 25 watt
tranceiver I have dedicated to the BEACONet project.
>
> I need to interface the mic. jack to the Kantronics KPC-3 plus I have. Does anyone have advice on the
 connection???
>
> I have found that if the mic. is unpluged something inside the RS box opens and I can't control
squelch or SSB funtions ??
>
> Help very much welcomed!!
>
> Don KA7DTP
> dkukuk@concentric.net
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

121. [propnet] QRM

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 09 May 2001 07:30:40 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11826-2001.05.09-09.50.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Does anyone else here receive the obnoxious carrier on 28.130? It shows up
here about the time the grey line passes and sticks around most of the
day. Gives me a horrible 2500 hz tone on 28.128 upper.

Doug
K7IP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

122. [propnet] Re: QRM

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 09 May 2001 07:51:50 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11831-2001.05.09-10.10.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, since we're now having another G1 geomagnetic storm and there are no
other signals on the band, I have come to the conclusion that the carrier
is a local phenomenon. :(

At 07:30 5/9/01 -0700, Doug Wetzel wrote:
>Does anyone else here receive the obnoxious carrier on 28.130? It shows
>up here about the time the grey line passes and sticks around most of the
>day. Gives me a horrible 2500 hz tone on 28.128 upper.
>
>Doug
>K7IP
>
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

123. [propnet] Re: QRM

From: RickfordG@aol.com
Date: Wed, 9 May 2001 18:39:23 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11892-2001.05.09-17.57.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/09/2001 10:33:13 AM Eastern Daylight Time,
dougwe@pugetsound.net writes:

> Does anyone else here receive the obnoxious carrier on 28.130?

Hi Doug

I had one on 28.128. It turned out to be one of my VCRs it now stays
unplugged till I need it. The tone was constant.

Rich
WD4RBX
EM84NM

124. [propnet] [Fwd: HTX-10 & KPC-3]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 09 May 2001 20:07:46 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11899-2001.05.09-19.27.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's the info you were waiting for. It appears that the audio will
return once a plug (either mic or TNC) is plugged in.

Ev, W2EV

125. [propnet] Many thanks!!!

From: "Don Kukuk" <dkukuk@concentric.net>
Date: Wed, 9 May 2001 20:28:52 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11909-2001.05.09-22.48.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got a flood of info on my HTX-10 to Kantronics issue. Now I have a focus with minimal time spend on
non-productive experimenting.

Hope to get this 10 meter 28.128 up in Spokane WA before too long!

Unfortunatly it's work... work... work... with little time to play!!

Don, KA7DTP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

126. [propnet] Re: Web source for solar flux and K index?

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Thu, 10 May 2001 12:57:58 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11945-2001.05.10-08.15.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You can get various measurements, and predictions, of Solar activity by
email every day. Subscribe as follows:-

To subscribe to RSGA please try,

Email to: majordomo@sec.noaa.gov
Subject: (MUST be blank)
Body: (one line only, no footer, not an attachment)
subscribe forecast you@your.email.site

To show you what you will get each day, I've cut and pasted todays below.
Hope this is of use.

Dave (G0DJA)

:Product: Report of Solar-Geophysical Activity
:Issued: 2001 May 09 2210 UT
Prepared jointly by the U.S. Dept. of Commerce, NOAA,
#Space Environment Center and the U.S. Air Force.
#
Joint USAF/NOAA Report of Solar and Geophysical Activity
SDF Number 129 Issued at 2200Z on 09 May 2001
IA. Analysis of Solar Active Regions and Activity from 08/2100Z
to 09/2100Z: Solar activity was low during the past 24 hours. Region
9445 (N25W67) produced both of today's C1/Sf flares, the first at
0603 UTC and the second at 0853 UTC. The other active regions on the
disk were quiet and stable. A new region emerged at S08W28 and was
assigned as Region 9453.
IB. Solar Activity Forecast: Solar activity is expected to be
predominantly low during the next three days. There is a slight
chance, however, for an isolated M-class event from Region 9445.
IIA. Geophysical Activity Summary 08/2100Z to 09/2100Z:
The geomagnetic field ranged from unsettled to minor storm levels
during the past 24 hours. Enhanced solar wind velocity, and periods
of sustained southward solar wind magnetic field orientation led to
an increase in geomagnetic activity. The plasma and field parameters
appear to be consistent with the passage of an interplanetary
transient. Minor storm periods were observed from 0000-0600 UTC, and
active conditions dominated most of the remainder of the day. The
greater than 10 MeV proton event that began at 07/1915 UTC ended at
08/1935 UTC. The peak of the event was 30 pfu at 08/0755 UTC. The
greater than 2 MeV electron fluxes attained high levels briefly
during the past 24 hours.
IIB. Geophysical Activity Forecast: The geomagnetic field is
expected to be unsettled to slightly active during the next 12-24
hours as the current disturbance is likely to persist. Predominantly
unsettled levels are expected to prevail during the second and third
days.
III. Event Probabilities 10 May-12 May
Class M   20/15/15
Class X   01/01/01
Proton   01/01/01
PCAF   green
IV. Penticton 10.7 cm Flux
Observed   09 May 129
Predicted   10 May-12 May 125/120/115
90 Day Mean   09 May 168
V. Geomagnetic A Indices
Observed Afr/Ap 08 May 016/014
Estimated Afr/Ap 09 May 028/035
Predicted Afr/Ap 10 May-12 May 015/015-010/010-010/010
VI. Geomagnetic Activity Probabilities 10 May-12 May
A. Middle Latitudes
Active   30/25/25
Minor storm   25/20/20
Major-severe storm   15/10/10
B. High Latitudes
Active   30/20/30
Minor storm   25/15/15
Major-severe storm   20/15/10

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

127. [propnet] Re: QRM

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Thu, 10 May 2001 12:58:04 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11946-2001.05.10-08.16.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>Does anyone else here receive the obnoxious carrier on 28.130? It shows up
>here about the time the grey line passes and sticks around most of the
>day. Gives me a horrible 2500 hz tone on 28.128 upper.

Try switching things off around the house. My KAM+ gives various signals on
50MHz (one on the CT0WW frequency of 50.030MHz) and I have noticed signals
on various bands from Videos, Frequency counters, PC Screens and PCs. A
friend of mine found signals from new washing machines and, of course in
Industry, there are ARFA (Air, Radio Frequency Assisted) ovens,

thermoplastic sealers and driers on 27MHz that can be heard on 28MHz as
well......

Then you have to spot the signals from your neighbours and any local
electronic equipment. Over here more and more shops are getting equipment
for selling Lottery tickets and other EPOS equipment. Some of which is none
too quiet on the bands!

Then there's the bank 'hole in the wall' machines. These are poping up at
shops, petrol stations and even just walls. HI! Driving past those even
with 144MHz switched on shows that there is RF polution being kicked out by
them.

Oh, and just wait until Internet access via Power Line Carrier starts to
catch on.......

De Dave (G0DJA)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

128. [propnet] Re: QRM

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Thu, 10 May 2001 07:14:32 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11951-2001.05.10-09.32.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Rich, you are a genius. It WAS my vcr! Many thanks!

Doug

K7IP

CN87SW

At 18:39 5/9/01 -0400, you wrote:

In a
message dated 05/09/2001 10:33:13 AM Eastern Daylight Time,

dougwe@pugetsound.net writes:

Does anyone else here receive the
obnoxious carrier on 28.130?

Hi Doug

I had one on 28.128. It turned out to be one of my VCRs it now stays

unplugged till I need it. The tone was constant.

Rich

WD4RBX

EM84NM

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

129. [propnet] BEACONet 28.128

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 10 May 2001 16:49:56 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11982-2001.05.10-12.08.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Hi Ev,

Just wanted to let you know my beacon will be off the air for a couple days. WX forecast is for
possible thunderstorms Thursday and Friday so pulled the plug this morning. Will bring it back up when
the forecast is clearer.

Bob - KC5DUI - EM26WE

Get your FREE download of MSN Explorer at http://explorer.msn.com <http://explorer.msn.com>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

130. [propnet] Confirming UI-View System Setup

From: esack <esack@pacbell.net>
Date: Thu, 10 May 2001 11:05:58 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-11997-2001.05.10-13.22.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

I tried my idea of giving the TNC
a temporary (experimental) "false" coordinate address and
then receiving on and recording the beacon transmission
from a remote (my 2M handheld) receiver in order to confirm
that the UI-View was properly detecting,
recording and displaying the "stated" signal
coordinates on the USA map.

I just used a cheap Realistic tape recorder
to record the broadcast beacon signal
with the signal being recorded through
the built in microphone on the recorder rather than
through a direct audio input connection
(which that recorder does not have.)

When I sent the so-recorded beacon signal
back to the TNC through its audio input
cable and watched for the report on the
UI-View Terminal screen,
the new temporary ("experimental") location was duly
received and the Icon for my station moved to the
(experimental) new location on the map.

Of course, I then immediately put the coordinates back to
"true" so as to avoid further transmitting a
"false" signal.

Great way to confirm that the BEACONet
set up is working.

Now, to get some more stations on
for BEACONet in Southern California.

Ed Sack
W3NRG
[Attachment: esack.vcf; text/x-vcard; 192 bytes]

131. [propnet] Squelch popped!

From: Earl Needham <needhame@yucca.net>
Date: Thu, 10 May 2001 16:36:11 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12047-2001.05.10-17.54.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I had a short burst of noise on my 6-meter rig just now. It could
have been anything, but being the optimistic sort, I immediately went into
meteor mode, and will remain in meteor mode for a while, probably most of
the evening.

Anyone else hear anything going on on 53.530?

7 3
Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])

Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

132. [propnet] 6 meter BEACONet Success

From: Shyoty <mlschro@cox-internet.com>
Date: Thu, 10 May 2001 18:20:21 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12053-2001.05.10-18.38.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Greetings,
       I just joined this mail list so here is my first posting. In
fact, its a BEACONet success on 6 meters! On Monday night (05/07/2001),
from about 20:15 to 21:15, I was copying packets from Jim, K4AHO in the
state of Florida. His grid is EL98HP and I was setup as a class I
station when I noticed that the receive led on my Kantronics KPC-3 Plus
was showing activity! I quickly installed UIVIEW and had K4AHO on my map
(now operating as Class II in KISS mode). I got interested in this
project after reading Ev's inspiring article in this month's QST
magazine. My station is an Azden PCS-7800H running 50 watts into a Comet
GP-15 tribander up on the roof about 30 ft. I use a Diamond triplexor so
that I can operate 3 different radios/bands on the same antenna and
single Beldon 8214 coax feed. I am also found on APRS on 144.39 MHz and
70 CM FM with this setup. This is a great project so if you are on 6
meters (53.53 MHz), please look for my BEACONet signal. I am also trying
10 meter and 2 meter BEACONet out too but my 6 meter station will be a
little more dedicated. I have already copied KC5DUI there (hi Bob) who
looks to be a local station for me on 10 meters. See ya on the map!

Mike - N0ALJ
Rogers, Arkansas

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

133. [propnet] Re: Squelch popped!

From: David A Aitcheson - KB3EFS <kb3efs@us.net>
Date: Thu, 10 May 2001 19:24:12 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12054-2001.05.10-18.40.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Considering the indexes anything is possible!

HF is a disaster.

VHF is a wide open mess.

Dave KB3EFS

Earl Needham wrote:
>
>   I had a short burst of noise on my 6-meter rig just now. It could
> have been anything, but being the optimistic sort, I immediately went into
> meteor mode, and will remain in meteor mode for a while, probably most of
> the evening.
>
>   Anyone else hear anything going on on 53.530?
>
>   7 3
>   Earl
>
> ***
> Earl Needham, KD5XB   mailto:needhame@yucca.net (or
> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>

> ---
> You are currently subscribed to propnet as: kb3efs@us.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

134. [propnet] Re: Squelch popped!

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Thu, 10 May 2001 18:43:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12058-2001.05.10-19.02.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl - wish it were me! I checked the Mheard and I had nothing all
day. Will be checking out the 1274 tonight.

Bruce

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

135. [propnet] Re: 6 meter BEACONet Success

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Thu, 10 May 2001 18:51:24 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12059-2001.05.10-19.09.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mike - Congrads on snagging one!. I'll have to point the beam up your
way tonight. Running level 1 but hope to get "new" TNC going this
weekend and try Level 2.

Bruce, KD5IUG, EM42, Brandon MS

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

136. [propnet] AR-6 Tuning

From: Jim Diggs <jimdiggs@mpinet.net>
Date: Thu, 10 May 2001 21:54:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12077-2001.05.10-21.19.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Had an interesting experience tuning a Cushcraft AR-6 this past
Saturday. I was trying to tune it using a new Autek Research RF-5
Anylst. I was tuning withoutthe instruction sheet andwas having many
problems. Then I found the RF-5 had crapped out so I was forced to fall
back to using the Azden 7500 and a SWR bridge. I fouind a setting I
liked at 102 inches total length and a very low SWR. But something told
me this wasn't correct. I went on the internet and found the instruction
sheet for the AR-6 and it called out for 106 inches at 53 Mhz. I marked
the present position (102 inches) and reset the length for 106. I found
if I stretched the matching bar as far around the loop I could get, the
AR-6 gave me a good SWR from 52.5 to 53.53. It is clear that the
antenna lenght and match bar location interact. I think the best results
can be had by following the length chart in the instruction manual and
simple tuning the match bar for best swr. and Yes at 53.53 it was almost
at the end of it's reach.
The antenna seemed to work very well for a change. I heard and was heard
by W8DQ and N0ALJ.

By the way according to the books 35 feet height is optimal for 6 meter
Sporadic E.

73

Jim
K4AHO EL98HP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

137. [propnet] Re: 6 Meter BEACONet Antenna Issues

From: Jim Diggs <jimdiggs@mpinet.net>
Date: Thu, 10 May 2001 22:20:13 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12081-2001.05.10-21.45.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think there may be other issues that will effect the slow update of the 6 meter effort. I've been a ham since 1953 and pioneered Packet Radio in the Central Florida area in 84/85. I have been active on 6 for only about 1 1/2 yrs but I can tell you this. 6 meters takes a lot of patience to understand the secrets of the "Magic Band" propagation. For example, one of the best indicators for me that the band is warming up is a drop in local power line noise, Not always but when the Band is OPEN is noise is always very low. FM does not give a good indication of band condition to the ear. Also I don't think that Beaconet has caught on with the diehard 6 meter enthusiast, nor is it likely to.. These guys are not so interested in technology as making the contact. Their ears are the best indication of band condition. If they do look for a beacon then they will tune down in frequency. Unfortunately the trend with 6 meter beacons is that with low power and low, omnidirection antennas you can heard the beacons only when the band is really hot. By then it is obvious to any one with a wet noodle for an antenna (AR-6) that the band is OPEN! I think the real success will be if Beaconet is combined (collocated) with some REAL Beacons running power (at least 100 watts) and stacked omnidirection antennas. Maybe even a PSK-31 beacon located in the CW band working like a combined CW and Beaconet Beacon. I have also noticed that sometimes the Sporadic E propagation favors a small area and moves very quickly. Monday night I was hearing and working many stations in the Chicago and Oklahoma area. Two separate clouds doing their own thing. It will take many more 6 meter Beaconet beacons to make this useful on 6. I think we can gain from the lessons learned and methods of the NCDF/IARU Automated Beacon system. Go to Http:www.ncdxf.org/beacon to see what I mean. Better still, listen to 14,100, 18.110, 21.150, 24.390, or 28.200 to see what a beacon system can do.

73

Jim
K4AHO

"E. Tupis (W2EV)" wrote:

> I'm truly stumped as to our overall lack of success on 6 meters so
> far...that is, until it dawned on me that the 6-meter advantage is also
> a 6 meter disadvantage. Here's the scoop...
>
> 6-meters is a prime BEACONet band for one major reason...the 53.53 MHz
> BEACONet frequency is farther away from the SSB/CW sub-band than on any
> other amateur band...as a function of percent-of-frequency. This is a
> major advantage, because it allows BEACONet-ers to operate both BEACONet
> on 53.53 MHz at the same time as they chase DX on 50.2 MHz SSB...with
> little/no self interference. This also allows Rovers to operate
> BEACONet for the same reason...there is little or no adverse impact on
> their SSB/CW operation.
>
> The other side of the coin is that the typical antenna used for SSB/CW
> operation is *very* poorly tuned at 53.53 MHz! Radiation patterns of
> beam antennas can actually be reversed due to the mismatch.
>
> If you are a 6-meter BEACONet-er, please take a moment to consider using
> a simple vertical dipole (or the MFJ 2-meter 5/8 over 5/8), or even
> finding an old 6-meter beam -- repruning the driven element and using it
> by itself (no reflector/directors). I have a feeling that a lot of us
> are simply using untuned antenna systems out of simple ignorance (I'm
> one of them, by the way...but have just switched to the MFJ mentioned
> above...and am getting an excellent SWR now).
>
> Even a simple inverted Vee, tuned to 53.53 is better than an expensive
> high performance beam cut to SSB. Food for thought.
>
> Ev, W2EV
>
> ---

> You are currently subscribed to propnet as: jimdiggs@mpinet.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

138. [propnet] Re: 6 meter BEACONet Success

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Thu, 10 May 2001 23:12:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12082-2001.05.10-22.28.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mike,
Congrats on the first non-meteor mode BEACONet success on 6 meters!
Take that screen shot and send it to me!
Ev, W2EV

Shyoty wrote:
>
> Greetings,
> I just joined this mail list so here is my first posting. In
> fact, its a BEACONet success on 6 meters! On Monday night (05/07/2001),
> from about 20:15 to 21:15, I was copying packets from Jim, K4AHO in the
> state of Florida. His grid is EL98HP and I was setup as a class I
> station when I noticed that the receive led on my Kantronics KPC-3 Plus
> was showing activity! I quickly installed UIVIEW and had K4AHO on my map
> (now operating as Class II in KISS mode). I got interested in this
> project after reading Ev's inspiring article in this month's QST
> magazine. My station is an Azden PCS-7800H running 50 watts into a Comet
> GP-15 tribander up on the roof about 30 ft. I use a Diamond triplexor so
> that I can operate 3 different radios/bands on the same antenna and
> single Beldon 8214 coax feed. I am also found on APRS on 144.39 MHz and
> 70 CM FM with this setup. This is a great project so if you are on 6
> meters (53.53 MHz), please look for my BEACONet signal. I am also trying
> 10 meter and 2 meter BEACONet out too but my 6 meter station will be a
> little more dedicated. I have already copied KC5DUI there (hi Bob) who
> looks to be a local station for me on 10 meters. See ya on the map!
>
> Mike - N0ALJ
> Rogers, Arkansas
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

139. [propnet] Re: AR-6 Tuning

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Thu, 10 May 2001 23:13:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12084-2001.05.10-22.29.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> The antenna seemed to work very well for a change. I heard and was heard
> by W8DQ and N0ALJ.

Jim,
Send me a screen shot and I'll put it on the web site! Congrats!
Ev

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140. [propnet] Re: 6 Meter BEACONet Antenna Issues

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Thu, 10 May 2001 23:23:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12085-2001.05.10-22.40.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> 6 meters takes a lot of patience to understand
> the secrets of the "Magic Band" propagation.

Sure enough. That's what makes BEACONet such a cool application for
this band in particular.

Additionally...

> I think the real success will be if Beaconet is combined
> (collocated) with some REAL Beacons running power (at least
> 100 watts) and
> stacked omnidirection antennas.

That's the idea behind Hub-class stations (those are Level-I
Kantronics-based stations with high power and good elevation). Long
term success (beyond this year-long experiment) is really predicated on
the establishment of at least one Hub in each metropolitan area.

> Maybe even a PSK-31 beacon located in the CW
> band working like a combined CW and Beaconet Beacon.

This is the next frontier for BEACONet. There are a group of folks
ramping up right now for a transatlantic 2-meter BEACONet^31 attempt.

and finally...

> I have also noticed
> that sometimes the Sporadic E propagation favors a small area
> and moves very
> quickly.

And this is precisely why we need more 24/7 stations (Hubs) scattered
around. The higher one goes in frequency, the more narrow the geography
of a propagational path. We need to get to a critical volume of
participants to see more successes. If each grid had a Hub, we would
have the makings of an unparalleled propagation monitoring system!

Excellent comments, Jim. Let's see how far we can take BEACONet this
year. Let's see how many Hub's we can establish!

Ev, W2EV

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141. [propnet] Re: 6 Meter BEACONet Antenna Issues

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Thu, 10 May 2001 22:33:15 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12087-2001.05.10-22.51.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jim is correct in many of his statements about the magic band and the
diehard magic band ops (admit I am chasing my WAS). Have thought a lot
about the PSK mode and 6M BeacoNet. I don't think PSK is allowed in CW
part (50-50.1) in US - it is in other countries, Japan for one.   Only
reference I have seen about beacons on 6 (at least unattended ones on
low end) is they are restricted to 50.6 to 50.8 either by reg or band
plan or both???   Might look for a spot well above the normal PSK slot
of 50.290 - maybe around 50.35 +/- or so. Have not spent a lot of time
listening in that area but have parked on the 50.4 AM calling freq and
yet to hear any AM activity in my area (Central Mississippi).

 I think I mentioned to Ev the possibility of running PSK on FM. Group
in Hawaii have used PSK on 2m and 440 FM with good results and excellent
S/N (see QST, Oct, 2000, page 81 under Technical Correspondence by
Butch Mason, W6KAG) That might be tried on the upper end of 6. Anyone
else tried it?

As one of the first contacts I made on 6 told me and I find it true, "if
the band is open you could use a wet noodle!" The stacked or single
omni (inverted Vee or loop) would probably do fine. Monday night was
indeed weird. Worked several Maryland and NC stations but they came and
went remarkable fast - blow you out of the chair one minute and total
unreadable the next and then back strong again.

Bruce, KD5IUG - EM42XI

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142. [propnet] [Fwd: HTX-10 & KPC-3]

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Thu, 10 May 2001 23:48:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12089-2001.05.10-23.04.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

First, I have no connection with K4ABT, so I have no interest in his
financial success...other than he's a great guy who does plenty in
support of amateur radio data modes...and this is just one example of
his large heartedness...

Ev, W2EV

143. [propnet] Re: Confirming UI-View System Setup

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 11 May 2001 06:22:36 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12135-2001.05.11-05.39.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ed,
Neat idea! Thanks for sharing it!
Ev

esack wrote:
>
> Hi, Ev,
>
> I tried my idea of giving the TNC
> a temporary (experimental) "false" coordinate address and
> then receiving on and recording the beacon transmission
> from a remote (my 2M handheld) receiver in order to confirm
> that the UI-View was properly detecting,
> recording and displaying the "stated" signal
> coordinates on the USA map.
>
> I just used a cheap Realistic tape recorder
> to record the broadcast beacon signal
> with the signal being recorded through
> the built in microphone on the recorder rather than
> through a direct audio input connection
> (which that recorder does not have.)
>
> When I sent the so-recorded beacon signal
> back to the TNC through its audio input
> cable and watched for the report on the
> UI-View Terminal screen,
> the new temporary ("experimental") location was duly
> received and the Icon for my station moved to the
> (experimental) new location on the map.
>
> Of course, I then immediately put the coordinates back to
> "true" so as to avoid further transmitting a
> "false" signal.
>
> Great way to confirm that the BEACONet
> set up is working.
>
> Now, to get some more stations on
> for BEACONet in Southern California.
>
> Ed Sack
> W3NRG

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144. [propnet] Re: 6 meter BEACONet Success

From: RickfordG@aol.com
Date: Fri, 11 May 2001 06:38:34 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12139-2001.05.11-05.57.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mike

Welcome aboard, When I first set up BEACOnet I went for over a week without a signal. Now 7 months later I am hooked. Beacons on 2,10,223 MHz with 6 meters to come.

Hope to see you on my screen.
Rich
WD4RBX
EM84NM

145. [propnet] Re: Web source for solar flux and K index?

From: Dale Coleman <kf4sir@psk31relay.net>
Date: Fri, 11 May 2001 07:37:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12193-2001.05.11-08.11.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 03:57 PM 5/10/01, you wrote:

>You can get various measurements, and predictions, of Solar activity by
>email every day. Subscribe as follows:-
>---
>----------------------
>To subscribe to RSGA please try,
>
>Email to: majordomo@sec.noaa.gov
>Subject: (MUST be blank)
>Body: (one line only, no footer, not an attachment)
>subscribe forecast you@your.email.site
>---
>----------------------
>To show you what you will get each day, I've cut and pasted todays below.
>Hope this is of use.

Hi Dave and the group, yes this helps. I have been learning how to use the interesting propagation program at:
http://www.qsl.net/w6elprop and was wondering why it was saying only 40 and 80 meters where open to the places I checked.

 >Solar Activity Forecast: Solar activity is expected to be predominantly low during the next three days.

There is also a good web source for solar flux index and the K index at:
http://oh2aq.kolumbus.com/dxs/wwv25.html (needed by the program above)

And don't forget WWV if you are portable and do not have internet access.

CUL, Dale kf4sir

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146. [propnet] Slow uptake on six

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Fri, 11 May 2001 08:54:34 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12228-2001.05.11-11.12.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Seems to me that the problem with slow introduction of BEACONet to six might be this:

I don't have a rig and antenna to commit to an experiment. Six-meter FM rigs aren't too common; I had to do some research to find out what exists. Many folks have a spare 2m fm rig they can use to listen and see if there's any activity, but when I started thinking about using my main HF+6 rig, problems about antenna switching, TNC connection etc immediately came up.

So today, I'm listening on 53.53 as I work; if I hear any packet at all I'll look into making another cable for the TNC.

So far, all I can hear on 2m is Ed W3NRG, and he can't hear me.

73

Dave

Dave Donnelly KF6XA Murrieta CA
+1-909-677-2940 ICQ 8733907

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147. [propnet] Re: 6m FM Rigs - Sources

From: bbrackin@bellsouth.net
Date: Fri, 11 May 2001 12:08:59 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12230-2001.05.11-11.28.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There are lots of potiential 6 m FM rigs out there. Check on any of the older low band drawer units from GE (Delta, Rangr, Exec II, MASTR II etc) and Motorola equals. You will find them running from about 40 to 100+ watts out. Can typically pick one up for well under 100 dollars if you shop around. Lots of info on converting them to 6m - some simple - some not so simple. Lots of info on many web sites and also info on setting them up for packet.

Bruce, KD5IUG

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148. [propnet] Re: Slow uptake on six

From: "Bob Meyer" <rmeyer5@cinci.rr.com>
Date: Fri, 11 May 2001 16:13:09 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12251-2001.05.11-15.30.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dave:
        I have an Alinco DRM06th on 53.530.Price now a days is abt $249.

                73 Bob W8DQ em79pe

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149. [propnet] 6m antenna suggestion

From: Michael E Dobson <dobfam4@juno.com>
Date: Fri, 11 May 2001 16:44:59 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12254-2001.05.11-16.06.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello BEACONetters,

One suggestion for a 6 meter antenna that is cheap and easy to construct
and tune is a copper pipe J-pole. Basic plans with the formulas to
obtain the dimensions are in the ARRL Handbook. There is also a
construction diagram for a 51MHz version on K4ABT's web site:

http://www.sedan.org/ant.htm

along with the formulas to use for any frequency so it would be easy to
adapt to 53.53MHz. Just scroll down to the correct link. You might also
check out the plans for the Copper Cactus. This is a multi-band version
where the total verticle length is for the lowest band you want to use
and features separate feed points for each band. It also uses
progressivley smalller tubing as the frequency increases. I am going to

build a 146-442 MHz dual band version but may include 53.53 MHz if I can
find a rig to use there.

73,
Mike, WA3KYY
Rockville, MD FM19KC

_____
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150. [propnet] Re: Slow uptake on six

From: Jonathan Jesse <w1jhj@netzero.net>
Date: Fri, 11 May 2001 16:37:35 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12257-2001.05.11-16.07.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 04:13 PM 5/11/01 -0400, you wrote:
>Dave:
>   I have an Alinco DRM06th on 53.530.Price now a days is abt $249.
>
>
>   73 Bob W8DQ em79pe

And Ramsey Electronics used to have a 6 meter FM transceiver kit. I just
checked the site and it's not there anymore but I bet there are a ton of
them out there either unbuilt or collecting dust. Might be worth putting
out a "WTB" on the For Sale/Trade lists and Swap boards.
I also Have have two old GE "Prog-Lines" down cellar. The accessories are
somewhere down there too. Maybe it's time I get off my butt and convert
them! I think the xtals cost me more than the rigs did. Bet they can be
had a Fleas for real short money.

If there is any interest, I will run BeacoNet from FN42qw this weekend over
the night 147.585 mhz. 50 watts output to vert antenna 20 feet off the
ground. Hopefully the antenna will go higher very soon. I've been running
it almost every night for the last week but no reception reports as yet
There has been VHF/UHF enhancement every night for the last week I think
due to the fact that I'm right on the coast, nice inversion. Seeing DX TV
sigs with "rabbit" ears on the little TV upstairs.

73,

Jon
W1JHJ
Plymouth, MA
FN41qw
http://geocities.com/ws1k.rm

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151. [propnet] Re: 6m FM Rigs - Sources

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 11 May 2001 18:11:38 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12262-2001.05.11-17.28.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't forget that there is a source for pre-converted Motorola
equipment...packet ready: http://www.packetradio.com. One simply needs
to request the frequency of 53.53 be programmed.

Ev, W2EV

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152. [propnet] Re: Slow uptake on six

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 11 May 2001 18:13:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12263-2001.05.11-17.30.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob Meyer wrote:
>
> Dave:
> I have an Alinco DRM06th on 53.530.Price now a days is abt $249.
>
> 73 Bob W8DQ em79pe

True. I'd forgotten ... these are the transceivers that I use in my
contest rover when out and about. 20-watts.

Ev, W2EV

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153. [propnet] [Fwd: The tower guys just finished the antenna install]

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 11 May 2001 18:17:53 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12264-2001.05.11-17.34.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Guys,
The one and only Buck Rogers (K4ABT) has joined us on 28.128 USB! He's
the proprieter of the http://www.packetradio.com website.

With the geomagnetic disturbance starting to wane, let's hope the band
gets back to propagating!

:o)
Ev

154. [propnet] Re: 6m antenna suggestion

From: RickfordG@aol.com
Date: Fri, 11 May 2001 19:07:07 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12268-2001.05.11-18.26.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/11/2001 4:48:39 PM Eastern Daylight Time,
dobfam4@juno.com writes:

> One suggestion for a 6 meter antenna that is cheap and easy to construct
>

Hi All
I built one of these antennas about 3 years ago. I made one nice change I
though you all might like to know about. Instead of stripping the coax shield
back and using hose clamps I mounted an SO239 in a 1/4 " thick plastic (used
for strain relief) any reasonable size will do. I then used 1/4 "diameter
coper tubing I flattened one end and drilled it so I can use a small nut and
bolt to mount it to the SO239 (and solder) I flattened it far enough out so I
can drill a hole in it and fasten it to the plastic. For the center conductor
I bent it and soldered it to the SO239 then flattened, drilled and mounted to
the plastic. Make your leads long enough to reach beyond the to antenna
parts. Bend the 1/4 " tubing (at the antenna) so you can use the hose clamps
for tuning. Ounce you get the SWR right solder the 1/4" tubing and remove the
clamps.

Rich
WD4RBX
EM84NM

155. [propnet] Re: 6m antenna suggestion

From: "John Atkins" <john.atkins@110.net>
Date: Fri, 11 May 2001 18:45:47

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12270-2001.05.11-19.04.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have a 6M JPole made out of copper tubing. During the winter, something
bad happened to my beam and the swr on 10m went all over the place. Since
the roof was covered with snow and ice, repairs were out of the question.

I decided to try and load up the 6M Jpole on 10M using my MFJ-949 tuner.
To my suprise, it loaded up quite well and I could get a really good SWR
with relatively small adjustment of the tuner.

I have been reasonably successful with 10M BeacoNet - having both seen and
been heard by many BeacoNet stations in both North America and Europe at
one time or another. Most of this has been done using the 6M Jpole, loaded
up on 10M with the atu. It's much better on 10 than my G5RV and comparable,
at least for BeacoNet work, with my beam. (now fixed)

The 6M Jpole also works very well on 6M as it was intended to. No ATU is
needed of course and I used it to make ssb contact with several Scottish
stations one morning in late February, when we had the most amazing 6M
opening between New England (Boston) and Scotland, lasting about an hour.
So I guess it's OK on 6 also. I have only tried BeacoNet on 6m a few times,
so far with no success.

Anyway, if you are short of an antenna for 10M and have a 6M Jpole, try
loading it up on 10 and see what happens! Hopefully you will be as suprised
and pleased as I was!

I have a 220MHz beam, now I wonder if that will load up on 440..hm hm...

73 -John -N1NCO

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156. [propnet] suggestion for TNC

From: Tad Danley <taddanley@att.net>
Date: Fri, 11 May 2001 20:38:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12280-2001.05.11-19.56.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have decided to get on 28.128 MHz usb with a
10 meter rig and TNC instead of using my sound
card so that I can leave the rig/TNC on all the
time without leaving the PC on.

As such, I need to get a TNC, and would
appreciate suggestions on what to purchase.
Thanks and 73,

--
Tad Danley, K3TD
mailto:taddanley@att.net

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157. [propnet] Re: suggestion for TNC

From: RickfordG@aol.com
Date: Fri, 11 May 2001 21:17:50 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12286-2001.05.11-20.36.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/11/2001 8:39:08 PM Eastern Daylight Time,
taddanley@att.net writes:

> so that I can leave the rig/TNC on all the
> time without leaving the PC on.
>
>

Hi Tad

I was wondering why you don't want to leave your PC on? I do and just turn
off the monitor. I have not seen any difference in the power bill.

I think that you would want a Kentronics KPC3 ROM version 8 or better. If I
am wrong I am confident that someone will correct me. The price of the TNC
will buy you a lot of juice.

Rich
WD4RBX
EM84NM

158. [propnet] Re: suggestion for TNC

From: Tad Danley <taddanley@att.net>
Date: Fri, 11 May 2001 21:33:57 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12287-2001.05.11-20.52.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tad Danley wrote:

> As such, I need to get a TNC, and would
> appreciate suggestions on what to purchase.

Also, any suggestions on software to run the TNC that will work with Windows
Me will be appreciated. The last time I was active on packet was 1993 using
HostMaster with a KAM, so I am definitely behind the technology curve!

Thanks and 73,

--
Tad Danley, K3TD
mailto:taddanley@att.net

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

159. [propnet] BEACONet Transmissions

From: Colin B MacDougall <c.macdougall@juno.com>
Date: Fri, 11 May 2001 21:52:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12290-2001.05.11-21.12.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,
Running BEACONet on 147.585, 80watts,18db gain beam heading SW 40ft high.
 Computer is a pentiumwith windows 98. The TNC is an old TNC2. I don't
think I have things set up correctly. I have a second receiver on
147.585 into a Baypac TNC using Baycom terminal on a laptop for
monitoring my own signal

When a transmission is made the following is displayed on the main
computer
                "=4132.00N/07036.00W-W1TJW-c.macdougall@juno.com"

However the laptop displays the following
                "R62 18.21 W1TJW>KK16G3-8>UI.FO
                =4132.00N/07036.00W-W1TJW-c.macdougall@juno.com

This is what is going out over the air as received by my monitor system
but is not echo'd on the main computer. I added my call sign to identify
myself. Any one have any suggestions???

73 Colin W1TJW
Falmouth, Cape Cod

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

160. [propnet] Re: suggestion for TNC

From: Ken Bessler <kg0wx@yahoo.com>
Date: Fri, 11 May 2001 22:02:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Cc: taddanley@att.net
Message-ID: <LYR1548-12301-2001.05.11-22.23.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tad Danley wrote:
>
> I have decided to get on 28.128 MHz usb with a
> 10 meter rig and TNC instead of using my sound
> card so that I can leave the rig/TNC on all the
> time without leaving the PC on.
>
> As such, I need to get a TNC, and would
> appreciate suggestions on what to purchase.
> Thanks and 73,
>
> --
> Tad Danley, K3TD
> mailto:taddanley@att.net

Tad:

Leave your PC on! Ever notice that a light bulb always
seems to burn out when switched on? It does this because
the filament gets "shocked" by the rapid temp change it
sees when turned on. PNP (transistors, etc.) junctions,
while more durable, are also suspect to the same stresses.

If you are trying to save power - turn off the monitor.
It's cheaper to replace than your PC and uses far more
energy. Personally, I just leave it on and have a blank
screen saver.....

--

Ken Bessler, Ham Callsign KGØWX
Design Services Company
http://kg0wx.users.50megs.com/
Smoke free since 9/30/96!
ICQ# 63379650½

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

161. [propnet] Re: 2 meter HUB

From: n8uvq@juno.com
Date: Sat, 12 May 2001 03:13:51 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12318-2001.05.12-00.04.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My two meter beacon/HUB is off the air due to thunderstorms.
Unless it continues to storm, the becaon should be back on
the air by 12:00 UTC (8 AM EDT).

****
Mark in grid EN90 N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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162. [propnet] Re: 2 meter HUB

From: "Johnny Shepherd" <kd5lwu@qcrs.com>
Date: Fri, 11 May 2001 10:50:05 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12319-2001.05.12-00.09.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all - Just before Christmas our house burned to the ground and I lost
my manual for the AEA Pakrat 232 and thus do not know the commands in Packet

mode. Does anyone have a list of commands? thanks

Johnny Shepherd KD5LWU
Aztec, NM
http://www.qcrs.com Computer & Radio Repair Shop
http://www.qcrs.com/ham.html Ham Radio Page
http://www.quick-gate.com Ham Radio Communications live
http://www.lookforus.net Our Web Hosting Service
http://www.lookforus.net/rbs Remote Backup Service

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

163. [propnet] Re: BEACONet Transmissions

From: RickfordG@aol.com
Date: Sat, 12 May 2001 06:38:29 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12326-2001.05.12-05.57.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/11/2001 9:55:35 PM Eastern Daylight Time,
c.macdougall@juno.com writes:

> I don't
> think I have things set up correctly.

Hi Colin

It looks like you have set up wrong. easiest way to set up would be to go to
Ev's web site and follow the instructions. One suggestion, print out the
pages you need they make a great referance when you have to look back.

It looks to me like you have Longitude and latitude inplace and BEACOnet does
not use them unless you are a rover.

http://go.to/BEACONet

Rich
WD4RBX
EM84NM

164. [propnet] Re: BEACONet Transmissions

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sat, 12 May 2001 09:08:27 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12338-2001.05.12-08.25.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Colin,
Rich's comments were the best to follow...hit the BEACONet website
(http://go.to/BEACONet) and do the following:

1. Configuration | Level I
2. Configuration | Level II

As an aside, your transmission should look like this (on the
transmitter-side):

W1TJW>VK16G3-8:[GR##ID] c.macdougall@juno.com

This should appear at the bottom of your map window (obviously, you'd
use your own real grid <smile>).

What you are sending is:
W1TJW>KK16G3-8>=4132.00N/07036.00W-W1TJW-c.macdougall@juno.com

Your Configuration Code is invalid (there is no band designation that
starts with "K"). If you are on 147.585-MHz, that would be a VHF band,
so the band is "V". There is a Configuration Code calculator (java
based) on the website, under the "Configuration | Configuration Code"
link, just to verify your settings -- if you are interested in doing so,
btw.

In BEACONet, we do our best to keep transmissions as short as possible
-- so we use 6-character grid rather than full lat/lon.

Don't dispair, though! You are very close to being right on the money
with your system. Stick with us...the tropo season is starting to ramp
up in the northeast, and the Perseids meteor shower is only a couple of
months away.

Welcome aboard!
Ev, W2EV

ps...you've got quite a large beam. it may not perform very well this
high in the band. BEACONet was designed to favor vertical polarization
and small antennas (omni's really) for a couple of reasons:

* Vertical dipoles make excellent omnidirectional antennas (you
  never know in what direction the band will open...it would be
  a shame to miss an opening because the antenna was pointed in
  the wrong direction).
* Vertical will provide extra isolation when used at the home of
  a VHF narrowband station...allowing one to plot DX on BEACONet
  and operate SSB/CW concurrently...with little self-interference.

Consider a simple vertical dipole mounted on the southwest part of your
tower (since there probably isn't much to receive in the Atlantic Ocean
<g>) for the reasons above (though, I'm sure it's doing a fine job of
enhancing your signal...you may be cross polarized to a majority of
other users, if you are horizontal).
((whew...the p.s. was almost longer than the body text)) :o)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

165. [propnet] Re: suggestion for TNC

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sat, 12 May 2001 09:19:12 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12339-2001.05.12-08.35.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Tad,
The BEACONet project works *best* if you are using a Kantronics
KPC-model TNC with ROM 8.2 or above. You can find 'em used...just make
sure the ROM is at least 8.2. Any ROM-version that is lower is as good
as option #2: any TNC2-clone that includes KISS mode.

If you run a KPC with ROM8.2 or above, you may shut-down your computer,
leaving your TNC and transceiver operating (a good thing) in
Peer-Hub-mode. If you have a TNC2-clone, then you may do the same
thing, but you are considered operating in Client-Hub-mode (still good).

The terms Hub, Peer and Client are explained on the BEACONet web page
(http://go.to/BEACONet) under the hyperlink: Introduction | The Lingo.

By the way...UI-View (the software on which BEACONet is based) will work
wonderfully on Windows ME.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

166. [propnet] Re: Rx your Beacon @ 19:18 EDST

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sat, 12 May 2001 09:22:47 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12343-2001.05.12-08.39.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow! That was fast! Congrats, Buck! Be careful, BEACONet can be
dangerously addicting. :o)

Ev, W2EV
cc: to the BEACONet/PropNET TAPR listserve

Buck Rogers wrote, to LU3AVO, with a cc: to W2EV:
>
> Rx your BUENOS AIRES (REP ARG) Beacon @ 19:18 EDST
> @ my QTH FM07ih Evington, Virginia USA.
>

> 73 de Buck Rogers K4ABT
> Buck@BUXcommco.com
> or
> K4ABT@PacketRadio.com
> VISIT:
> www.PacketRadio.com
> www.BUXcommco.com
> www.BuckCommCo.com
> www.BucksCommCo.com
> www.PacketRadio.org/PSK31.htm
> www.AmateuRadio.org
> www.sedan.org
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.250 / Virus Database: 123 - Release Date: 4/18/01

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

167. [propnet] Re: New BEACONet Station Active

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sat, 12 May 2001 09:28:16 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12344-2001.05.12-08.44.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Tom,
It's great to have you on board. The more participants we have, the
better our chances of snagging an opening (it's the old "if a tree falls
and no one is listening" thing).

We've seen excellent success on 10-meters, started to see a success on
6-meters (both ionospheric phenomena), and the 2-meter tropo season is
starting to build so we expect to see some good successes as the summer
heats up (not to mention some meteor work around the Perseids and
Leonids).

BEACONet is aking to radio-fishing. There can be a lot of waiting, but
it's just a matter of time until you are rewarded with a great catch
(several caught screen shots are posted to the BEACONet web site, by the
way).

Welcome aboard!
Warmly,
Ev, W2EV
cc: BEACONet/PropNET listserve

NJRadioDude@aol.com wrote:
>
> Good day,
>
> Terry, WB2PFB suggested I drop you a quick note to let you know I am
> running
> a BEACONet station on 2m from FN20vs, Bloomfield, New Jersey. I'm
> running
> 150w into a vertical at 44ft above average local terrain, and staying
> on
> 24hrs transmitting every 5 minutes. I'm not using any window-based
> program,
> but rather a Commodore 64 and a PK232 data controller...at least it's
> a
> start. I can provide a beacon, and see what's out there. I may be
> getting up
> a 6m beacon within a few weeks.
>
> Best regards,
>
> Tom Bain KB2FIK
> NJRadioDude@aol.com
> Bloomfield, New Jersey FN20vs

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

168. [propnet] 53.530Mhz Transmissions - no modulation

From: Joe Leitsch <joe@iglou.com>
Date: Sat, 12 May 2001 09:35:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12352-2001.05.12-08.54.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Six Meter PropNet'ters,

At 9:20 this morning, (Saturday), I started hearing a STRONG carrier
popping on at 53.530Mhz, short transmissions, at 12 second intervals.
The signal is hitting S9 to 20 over. Unfortunately there is NO
modulation.

If anyone is on Six running Meteor mode, you might want to check your
transmitted signal for modulation.

Thanks,

Joe, K4DMU
Louisville, KY EM78FF

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

169. [propnet] BEACONet LIVExchange

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sat, 12 May 2001 09:41:27 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12354-2001.05.12-08.58.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Take a look at the BEACONet website (http://go.to/BEACONet) and follow
the hyperlink for: Information | The Lingo.

See the one for LIVExchange? A variation of that is now under
construction. Anyone with an Internet connection will be able to attach
to the LIVExchange server and see who else is participating in the
BEACONet ether ... soon. :o)

Stand by...more info will be coming.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

170. [propnet] Re: BEACONet LIVExchange

From: Tad Danley <taddanley@att.net>
Date: Sat, 12 May 2001 09:49:55 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12356-2001.05.12-09.08.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"E. Tupis (W2EV)" wrote:

> Take a look at the BEACONet website (http://go.to/BEACONet) and follow
> the hyperlink for: Information | The Lingo.
>
> See the one for LIVExchange? A variation of that is now under
> construction. Anyone with an Internet connection will be able to attach
> to the LIVExchange server and see who else is participating in the
> BEACONet ether ... soon. :o)
>
> Stand by...more info will be coming.

Ev:

This sounds really interesting! Also, thanks for the TNC info - I should be
on the air in about 10 days.

73,

--
Tad Danley, K3TD
mailto:taddanley@att.net

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

171. [propnet] BEACONet 28.128

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 12 May 2001 09:14:28 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12362-2001.05.12-09.32.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Weather seems to have cleared up and the forecast doesn't show any thunderstorms until next Thursday so I'm back up on 28.128 with about 40 watts. Hope to see some plots on the map today!

Bob - KC5DUI - EM26WE

172. [propnet] 2m station up an running

From: "73 DE STEVE VE3SJK" <ve3sjk@home.com>
Date: Sat, 12 May 2001 12:02:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12370-2001.05.12-11.20.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,

I have a propnet station running on 147.585 at 100w on an omni.
I'am located in Ridgeway, Ontario Canada. Looking forward to
seeing some activity on the 2m band this summer. I'am running
with an Mfj-1278, if anyone has any information on setting up
this tnc please drop me a line as the packet setup and tnc information
are all new to me.

73 de ve3sjk
mailto:\\ve3sjk@home.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

173. [propnet] BEACONet 28.128

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 12 May 2001 13:31:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12383-2001.05.12-13.49.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just got home from getting my wife a cell phone for Mother's Day, my daughter one for High School Graduation and one for me (guess it's for Father's Day) - Have N4ZQ showing on my map!! Received two plots on him at 16:57:04 and 16:57:23 UTC - the Baycom and MFJ1276 had the same data but the soundcard didn't catch him at all. Guess I'll have to make up a complete cable for the Baycom and see how it does on xmit.

Anyone else active on 28.128 today?

Bob - KC5DUI - EM26WE

174. [propnet] Re: BEACONet LIVExchange

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 12 May 2001 13:34:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12384-2001.05.12-13.52.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Will be waiting for "more info" on the LIVExchange capability. Since you got me hooked on BEACONet have only briefly used the rig for anything but BEACONet. Amazing to see how interest is picking up in watching propagation come and go.

Bob - KC5DUI - EM26WE

> Take a look at the BEACONet website (http://go.to/BEACONet) and follow
> the hyperlink for: Information | The Lingo.
>

> Stand by...more info will be coming.
>
> Ev, W2EV
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

175. [propnet] Re: BEACONet 28.128

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 12 May 2001 14:50:52 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12385-2001.05.12-14.11.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> KC5DUI/Bob wrote:
>
> Just got home from getting my wife a cell phone for Mother's Day, my
> daughter one for High School Graduation and one for me (guess it's for
> Father's Day) - Have N4ZQ showing on my map!! Received two plots on
> him at 16:57:04 and 16:57:23 UTC - the Baycom and MFJ1276 had the same
> data but the soundcard didn't catch him at all. Guess I'll have to
> make up a complete cable for the Baycom and see how it does on xmit.
>
> Anyone else active on 28.128 today?

Interesting! I always wondered if the SoundCard worked as well as other
solutions. Of course, there are a lot of variables...but this is
interesting, none the less.

I'm active on 28.128, but the band is absolutly dead from NY. No SSB no
CW beacons, nothing.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

176. [propnet] Re: BEACONet LIVExchange

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 12 May 2001 14:52:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12386-2001.05.12-14.12.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI/Bob wrote:
>
> Hi Ev,
> Since you
> got me hooked on BEACONet have only briefly used the rig for
> anything but BEACONet. Amazing to see how interest is picking up
> in watching propagation come and go.

It's an illness, Bob. :o) Don't find me no cure! <grin>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

177. [propnet] Re: BEACONet 28.128

From: RickfordG@aol.com
Date: Sat, 12 May 2001 19:04:43 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12408-2001.05.12-18.23.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/12/2001 2:32:15 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Anyone else active on 28.128 today?
>
>

Hi All Do to the threat of thunder storms I had to shut down till I got home
from work. About 2 minuets after firing up the HY rig I RX K9ER. Now that's
fishing. Ill be fishing on 2, 10 and 6 meters till the next threat of toasted
equipment. 6 M TXing less than a watt not by choice.

Rich
WD4RBX
EM84NM

178. [propnet] Now we're fishing

From: RickfordG@aol.com
Date: Sat, 12 May 2001 21:08:50 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12417-2001.05.12-20.27.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Today's (3 HR) report

On ten meters
K9ER
Lu3AVO-2
KC5DUI

ON 6 METERS my first
N0ALJ

I drought any of these stations heard my Peanut Whistle station but I heard
them.

Rich
WD4RBX
EM84NM

179. [propnet] Re: Now we're fishing

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 12 May 2001 21:59:25 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12422-2001.05.12-21.19.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Notwithstanding your success on 10-meters...I'm getting really excited
about our 6-meter stuff! This is fantastic!

Keep the reports coming in. Frankly, I may have erred by asking people
to include eMail addresses in their beacon...because it encourages a
direct QSL, rather than doing so through the list serve (and thereby
encouraging others with their success).

Please...post your successes to the list so the lurkers will be
encouraged to join us! :o)

Ev

RickfordG@aol.com wrote:
>
> Hi all
> Today's (3 HR) report
>
> On ten meters
> K9ER
> Lu3AVO-2
> KC5DUI
>
> ON 6 METERS my first
> N0ALJ
>
> I drought any of these stations heard my Peanut Whistle station but I
> heard
> them.
>
> Rich
> WD4RBX
> EM84NM

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

180. [propnet] Re: Now we're fishing

From: Shyoty <mlschro@cox-internet.com>
Date: Sat, 12 May 2001 21:43:04 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12427-2001.05.12-22.01.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Rich,
       My wife and son were out shopping today and my 6 meter BEACONet
station was running Level I all day today while we were gone. We got
home about 9:00 PM and I checked the heard log on the KPC-3 using
PACTERM in DOS. It showed that I copied WD4RBX on 53.53 MHz at 19:23
today (Saturday 05/12/01)! Your 1 watt made it up to Northwest Arkansas
this evening. I see you also copied me too, cool!

Mike - N0ALJ
Rogers, Arkansas

RickfordG@aol.com wrote:

> Hi all
> Today's (3 HR) report
>
> On ten meters
> K9ER
> Lu3AVO-2
> KC5DUI
>
> ON 6 METERS my first
> N0ALJ
>
> I drought any of these stations heard my Peanut Whistle station but I
> heard
> them.
>
> Rich
> WD4RBX
> EM84NM

181. [propnet] 2 meter catches

From: n8uvq@juno.com
Date: Sun, 13 May 2001 01:00:03 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12431-2001.05.12-22.50.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I haven't checked my KPC-3 for several days.
Well, it heard the following stations:

W3LIF   09-MAY-01 @ 12:17 UTC
W8SP-3 09-MAY-01 @ 12:56 UTC

That's my list, but at least I caught some fish.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

182. [propnet] Re: propnet digest: May 12, 2001

From: "N4GIL" <n4gil@bellsouth.net>
Date: Sun, 13 May 2001 07:54:27 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12472-2001.05.13-07.13.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdee EV and group,

I guess I'm trying to make my hardware do what it wasn't intended to do.
But.....

I'm using an IC-706MKII-g with a rigblaster and my pc. It works well with
alI the digital modes.

So far I have not purchased a tnc. I'm using the pc configured to receive
packet radio via AGWPE. I can receive incoming packets fairly well.

Can this combination of "no tnc - soundcard packet" work with UI-View? How
well might it work?

Thanks!

Wayne, n4gil@bellsouth.net

ps. Keep up the good work!! Yes, there are "lurkers" out here..... :)

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183. [propnet] Re: 2 meter catches

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sun, 13 May 2001 08:14:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12476-2001.05.13-07.31.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n8uvq@juno.com wrote:
>
> I haven't checked my KPC-3 for several days.
> Well, it heard the following stations:
>
> W3LIF   09-MAY-01 @ 12:17 UTC
> W8SP-3 09-MAY-01 @ 12:56 UTC

Cool! W3LIF is in PA (EN91SF) and W8SP-3 is a BBS on 147.585 that is
deeper in W.Va. (EM99WL). Given that you are in EN90 and the topology
of their area is quite hilly/mountain-like, these represent some very
good catches.

Last year, I snagged W8SP several times from NY (FN03XD).

Nice report, Mark!
Ev, W2EV

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184. [propnet] Re: propnet digest: May 12, 2001

From: Dan Brown <brown@obscure.org>
Date: Sun, 13 May 2001 09:29:10 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12478-2001.05.13-08.38.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:54 AM 5/13/2001 -0400, you wrote:
>Howdee EV and group,
>
>I guess I'm trying to make my hardware do what it wasn't intended to do.
>But.....
>
>I'm using an IC-706MKII-g with a rigblaster and my pc. It works well with
>alI the digital modes.
>
>So far I have not purchased a tnc. I'm using the pc configured to receive
>packet radio via AGWPE. I can receive incoming packets fairly well.
>
>Can this combination of "no tnc - soundcard packet" work with UI-View? How
>well might it work?

I have a similar setup -- though am using homebrewed cables, rather

than a 'blaster. No TX at the moment, just RX. Need to do some antenna tuning before I'm ready to put juice into the wire. Antenna is a hacked together vertical dipole for 2m @ not very far off the ground.

The setup seems to work well enough for snooping the local DX cluster, (K4FJ) and for listening in on PSK31 sessions, but I've yet to fish out any BEACONet traffic. Only been at it since yesterday though, and am currently only listening on 2m. I'll give it some time and see what appears. Is there anyone else on the net in the DC metro area who's had any success?

N8YSZ/4
Arlington, Virginia
FM18ku

--
Resist or Serve

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185. [propnet] BEACONet 28.128 - 13 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 13 May 2001 08:39:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "BN - WD4RBX" <RickfordG@aol.com>, "BN - K9ER" <k9er@contesting.com>
Message-ID: <LYR1548-12480-2001.05.13-08.57.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just (1320UTC) checked my screens and discovered I'd had a couple hits this morning. Between 12:14 and 12:29 UTC I had several plots on WD4RBX and digipeated them back plus had a couple digipeats on my beacon from him. All three monitoring systems (Baycom, MFJ 1276 and soundcard/AGWPE) received his signal though the MFJ received one extra plot on him and one extra digipeat of my beacon that the other two didn't.

At 1241 UTC the MFJ 1276 scored one plot on K9ER (my first hit on him) that the other two missed completely.

Haven't figured out why one device works better than the others at times unless they are partial to certain strength/sounds of signals. Yesterday, all three copied N4ZQ simultaneously. Experimenting is the "name of the game."

Don't forget ..... Happy Mother's Day!!!!!

Bob - KC5DUI - EM26WE

186. [propnet] Re: propnet digest: May 12, 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 13 May 2001 08:51:53 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12483-2001.05.13-09.10.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Wayne,

I'm using three different systems on 10M BEACONet - AGWPE with SoundCard and Baycom on one computer plus an MFJ-1276 direct on a second computer. AGWPE and the SoundCard are set up for xmit/rcv while the other two just receive. Haven't figured out why but at times one will receive better than the others, other times all three copy the same (and I haven't changed any settings in quite a while). The AGWPE/SoundCard seems to do an excellent job on xmit as others don't seem to have trouble copying my beacon (I get digipeats back). It's a great way to experiment without spending additional money for a TNC (I'd purchased the Baycom and MFJ a number of years ago when I was interested in 2M Packet).

Hope to see a beacon from you on 10M soon.

Bob - KC5DUI - EM26WE

> Howdee EV and group,
>
> I guess I'm trying to make my hardware do what it wasn't intended to do.

> But.....
>
> I'm using an IC-706MKII-g with a rigblaster and my pc. It works well with
> alI the digital modes.
>
> So far I have not purchased a tnc. I'm using the pc configured to receive
> packet radio via AGWPE. I can receive incoming packets fairly well.
>
> Can this combination of "no tnc - soundcard packet" work with UI-View?
How
> well might it work?
>
> Thanks!
>
> Wayne, n4gil@bellsouth.net
>
> ps. Keep up the good work!! Yes, there are "lurkers" out here..... :)
>

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187. [propnet] Re: BEACONet 28.128

From: "Keith O'Brien" <n4zq@hotmail.com>
Date: Sun, 13 May 2001 13:52:45
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-12484-2001.05.13-09.12.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Bob

Sorry, but no joy in seeing you on the screen here. Thanks for the e-mail
report of my beacon making it to you. I believe that the reason the 2 packet
burst that you copied were so close together is that I was in the shack at
the time. I thought I might have heard a packet burst come through the
speaker. A quick check of the map didn't show anyone copied. So I reached
over to try a little fishing and F9 the program a few times, in hopes of
hooking someone. Well, guess I got ya. But this leaves me wondering if maybe
our 10 meter beacon rate might be a bit short. If I wasn't around the rig at
the time, I would have missed this short opening. Maybe an increase in the
beacon rate would produce more reports. At least till we get more station on
28.128. Also I sometimes hear weak packets, but they sure don't sound like
they tuned to the same frequency I am. 1200 BPS, SSB packet tuning is very
touchy. Maybe a few stations around that could act like a frequency standard
that others could tune to would help. A faster beacon rate of other then
once every 5 minutes might help here also. What you think? Keith N4Zq

_____
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188. [propnet] Re: propnet digest: May 12, 2001

From: "RT" <rick@iximd.com>
Date: Sun, 13 May 2001 14:11:05 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12486-2001.05.13-09.30.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Dan,
Look for me on 2m.I'm in FM19xo. My station is running 24/7 with 110w and
5ele beam. I move the beam around occasionally as it's under my 6m beam. Let
me know if you hear me.
Rick AK3E ex-N3ZTZ

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189. [propnet] Re: BEACONet 28.128

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 13 May 2001 10:13:46 -0500

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12494-2001.05.13-10.33.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good morning Keith,

Since 10M propagation seems to be rather sporadic at the moment and there
don't appear to be a "lot" of beacons out there to grab, sending a burst
more often looks like a good idea to me. UI-View lets us pick a time down
to the decimal (I've been using 5.25 minutes so if someone happens to hit
the same time I'm on and is using five minutes we'll be apart the next
transmission) which leave us lots of room to keep signals separated. I
think I'll try 2.1 minutes for a while and see if that improves my chances
of someone hearing/seeing me.

I also hear bursts out there that don't break - don't know how exact my rig
is and it probably drifts a bit as things warm up. I'm running my TS450
with the 8.83 filter at 6K and the 455 filter at 2.4K - seems to give me the
best response at this time.

Will try to leave things running 24/7 unless a storm is forecast or 20M
BEACONet^31 snags me!

Bob - KC5DUI - EM26WE

> Hey Bob
>
> Sorry, but no joy in seeing you on the screen here. Thanks for the e-mail
> report of my beacon making it to you. I believe that the reason the 2
packet
> burst that you copied were so close together is that I was in the shack at
> the time. I thought I might have heard a packet burst come through the
> speaker. A quick check of the map didn't show anyone copied. So I reached
> over to try a little fishing and F9 the program a few times, in hopes of
> hooking someone. Well, guess I got ya. But this leaves me wondering if
maybe
> our 10 meter beacon rate might be a bit short. If I wasn't around the rig
at
> the time, I would have missed this short opening. Maybe an increase in the
> beacon rate would produce more reports. At least till we get more station
on
> 28.128. Also I sometimes hear weak packets, but they sure don't sound like
> they tuned to the same frequency I am. 1200 BPS, SSB packet tuning is very
> touchy. Maybe a few stations around that could act like a frequency
standard
> that others could tune to would help. A faster beacon rate of other then
> once every 5 minutes might help here also. What you think? Keith N4Zq

---
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190. [propnet] BEACONet 28.128 - 13 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 13 May 2001 10:21:49 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12495-2001.05.13-10.40.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

At 1515 UTC you appeared on my screen. Sent a message and received an ACK, tried a QUERY and received
"No information available."

Time to leave for Church and then take the family out for Mother's Day Lunch. Will check system out
when I get back.

Bob - KC5DUI - EM26WE

191. [propnet] Re: BEACONet 28.128 - 13 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 13 May 2001 13:53:59 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "BN - PropNet" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12511-2001.05.13-14.12.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of 1845 UTC am still receiving sporadic plots from W2EV. Haven't seen anything on WD4RBX since early
 morning so things are moving one-way at the moment but did have a couple shots on KD7AN-3 (first time
I've noticed this one - no email address showing) around 1657 UTC. Today is the BEST I've seen in a
LOOOONG time.

Bob - KC5DUI - EM26WE
    UTC I had several plots on WD4RBX and digipeated them back plus had a couple
    digipeats on my beacon from him.

  Thanks for the report Bob. I was wondering if my setup was working right. I
  am still receiving you 17:28 UTC. Also getting the W2EV digi from you.

  Rich
  WD4RBX
  EM84NM

192. [propnet] A very busy BEACONet day!

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Sun, 13 May 2001 15:56:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: joe@iglou.com, w8dq@arrl.net
Message-ID: <LYR1548-12516-2001.05.13-15.13.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow...what a day!

On 10-meters (28.128), I show a catch of: KC5DUI and K4DMU (hi Joe!)
having been received in Western New York.

I just got word from N0ALJ that 6-meters (53.53 MHz) is hopping, too!
Two catches in the form of WD4RBX and W8DQ being heard in Arkansas!
This screen shot is being posted to the BEACONet website. Check it out
at http://go.to/BEACONet | Participation | BEACONet Successes. It'll be
there in 10-minutes.

The fish are biting today!

Ev, W2EV

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193. [propnet] Transmitting on 53.53 Mhz

From: Chris Grant <grantrc@peoplepc.com>
Date: Sun, 13 May 2001 17:34:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12525-2001.05.13-16.53.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Group,

I am transmitting on 53.53 Mhz from Columbus, OH (EN80mc), 100 watts, right
now and will be throughout the evening please email if you hear me.

Chris

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

194. [propnet] Re: A very busy BEACONet day!

From: RickfordG@aol.com
Date: Sun, 13 May 2001 19:01:59 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12528-2001.05.13-18.20.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/13/2001 3:55:22 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Two catches in the form of WD4RBX and W8DQ being heard in Arkansas!
>

Hi Ev

Wow! thanks for the report. J-Pole, 30 feet,14 watts. Hay, You all It don't
take much on the magic band ;-) Fire up the peanut whistles.

My old Yaesu 767 loves BEACOnet. TXing 14 watts for over 24 hours!
Rich
WD4RBX
EM84NM

195. [propnet] Re: Transmitting on 53.53 Mhz

From: RickfordG@aol.com
Date: Sun, 13 May 2001 19:03:29 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12529-2001.05.13-18.21.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Chris

Looking forward to seeing on my screen.

Rich
WD4RBX
EM84NM

196. [propnet] The fish are biting today!HY

From: RickfordG@aol.com
Date: Sun, 13 May 2001 19:12:56 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12533-2001.05.13-18.31.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You not kidding, 24 hour report. If anyone is interested I attached a screen
shot.

Rich
WD4RBX
EM84NM

2001-May-13 18:51 10 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	May 13 18:48
+KC5DUI	Grid Squ.	[EM26WE]		1037.4	283	May 13 13:28
+W2EV*	Grid Squ.	[FN03XD]		1043.8	22	May 13 13:24
KB9MKJ	Grid Squ.	42.29.44N	088.51.52W	1026.0	331	May 13 13:05
+N8QLT	Grid Squ.	[EN82HL]		881.9	357	May 13 11:35
-KY2S	Home	40.23.72N	074.03.25W	1015.5	48	May 13 10:13
+LU3AVO-2	Home	34.36.33S	058.31.09W	8049.9	159	May 12 20:10
+K9ER	Grid Squ.	[EL06UF]		1741.2	242	May 12 18:50
N1NCO	Grid Squ.	[FN42GL]		1328.5	45	May 13 18:49
LU3AVO	Grid Squ.	[GF05RJ]		8049.0	159	May 13 18:48

Key: '+' = UI-View user '*' = heard via a digipeater
[Attachment: HY.bmp; application/octet-stream; 308,278 bytes]

197. [propnet] 53.53 black hole?

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sun, 13 May 2001 18:13:07 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12534-2001.05.13-18.31.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev and company. Beginning to wonder if I live in a 53.53 black hole.
Have yet to hear or be heard. Know set and antenna are functioning OK
as have made a number of local contacts on 6m simplex and even heard
some W9's on 52.525 this morning on vertical. SWR on 53.53 is tad high
without tuner but OK (~1.5:1). Transmitter is 50 watts and can add amp
and get close to 100. SSB setup is going great guns on openings
(several in past few days including today). TNC seems OK as I can log
into local digi and hit the ISS a few days ago. Increased TXdelay when
on amp to give relays time to pull down. Also sounds "good" if
monitored mobile (was able to hear beacon fine - by ear - about 28-30
away today. Maybe it comes down to as one 6m antenna sage told me -
"Location, Location and finally, Location.

If anyone does happen to intercept me, please drop a line. If anyone is
near the EM42/EM52 line, give a yell so I can check this out on LOS. I
set beacon time to 10 mintues when I am around and 15 for workdays.
Running 24/7 except during "boomers".

TNKS - Bruce, KD5IUG [EM42XI] - Still fishing but no bites!

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198. [propnet] HY update

From: RickfordG@aol.com
Date: Sun, 13 May 2001 19:36:24 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12539-2001.05.13-18.54.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Me again. You all can add W1JHJ (11 stations) to my report.

I wish I had remembered to start a log file. I got home from work today just after 1 PM. and KC5DUI was coming in. A while later KC5DUI dropped out and nothing for a while. Next N1NCO started coming in about every minuet. He dropped out then W1JHJ started coming in and now both N1NCO and W1JHJ are coming in. Ev is your antenna hooked up or maybe the propagation Gods haven't smiled on you yet? LOL.
Rich
WD4RBX
EM84NM

199. [propnet] Re: 53.53 black hole?

From: RickfordG@aol.com
Date: Sun, 13 May 2001 19:42:15 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12540-2001.05.13-19.00.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/13/2001 7:26:42 PM Eastern Daylight Time,
bbrackin@bellsouth.net writes:

> If anyone does happen to intercept me, please drop a line.

Hi Bruce

Hang in there. All that is needed is for the propagation Gods to smile on you. You might want to increase your TX time to 5 minuets. It sounds like you have a killer set up power wise. I am running 14 watts into a J-pole and have enjoyed success.

Rich
WD4RBX
EM84NM

200. [propnet] BEACONet 28.128 - 13 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 13 May 2001 18:46:24 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12544-2001.05.13-19.05.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 2318 UTC received one plot on LU3AVO on the MFJ 1276 - another first time hit at this location. Can hear some weak packets at times but nothing plotting out now.

2001-May-13 23:27 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard UTC
LU3AVO	Grid Squ.	[GF05RJ]		8650.7	151	May 13 23:18
+KC5DUI	Grid Squ.	[EM26WE]		0.0	0	May 13 22:51
+W2EV	Grid Squ.	[FN03XD]		1577.2	56	May 13 18:45
+KD7AN-3	Home (HF)	41.09.21N	104.48.44W	1079.2	304	May 13 16:57
+K9ER	Grid Squ.	[EL06UF]		1171.9	201	May 13 12:41
+WD4RBX	Grid Squ.	[EM84NM]		1037.9	97	May 13 12:29

Bob - KC5DUI - EM26WE

201. [propnet] Re: 53.53 black hole?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 13 May 2001 22:42:00 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12560-2001.05.13-22.02.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Ev and company. Beginning to wonder if I live in a 53.53 black hole.
> Have yet to hear or be heard.

Hi Bruce,
You and me, too. I've been on 53.530 for a full year now. No plots,
nada, nothing. Yet, others recently have seen some very interesting
success. Why? More than likely it's a matter of geometry and
participant-density (# per square mile...nothing to do with intellegence
<grin>).

There is a school of thought that says -- in an ionospheric path --
openings tend to favor geographically narrower areas, as the operating
frequency increases. As a result, there is a need for greater number of
active stations to make up for the narrower geography of the openings.
BEACONet is uniquely suited to support or modify this school of thought.

Stick with us, Bruce! :o) We learn as much by our misses as we do our
hits.

Ev, W2EV

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202. [propnet] Re: BEACONet 28.128 - 13 May 2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 13 May 2001 22:43:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12561-2001.05.13-22.03.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> KC5DUI/Bob wrote:
> At 1515 UTC you appeared on my screen. Sent a message and received an
> ACK, tried a QUERY and received "No information available."

Neat, Bob! I've added information text. Give it a try next time.
Thanks for the report.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

203. [propnet] Re: 2m station up an running

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 13 May 2001 22:55:38 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12562-2001.05.13-22.15.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Steve,
Where is Ridgeway, Ontario? I'm on the south shore of Ontario (FN03).
Ev, W2EV

73 DE STEVE VE3SJK wrote:
>
> Hi All,
>
> I have a propnet station running on 147.585 at 100w on an omni.
> I'am located in Ridgeway, Ontario Canada. Looking forward to
> seeing some activity on the 2m band this summer. I'am running
> with an Mfj-1278, if anyone has any information on setting up
> this tnc please drop me a line as the packet setup and tnc information
> are all new to me.
>
> 73 de ve3sjk
> mailto:\\ve3sjk@home.com
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

204. [propnet] Screen Shots from this weekend wanted

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 13 May 2001 23:17:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12564-2001.05.13-22.37.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you were active on 10-meter BEACONet on Sunday, and can send me a screen shot (Open a "Stations Window", press the "km/miles" button so that the DX is displayed in km, move the window so it isn't covering any of the icons, press <PrtSc>, open Windows Paint, Edit|Paste, Save and send it to me as an attachement to an eMail), I'd appreciate it. It would be interesting to compare results from all over the continent.

Ev, W2EV
IMPORTANT: send it direct to me, not through the list serve. some of these graphics files can be quite large. Here's a hyperlink to make it easier: mailto:w2ev@arrl.net

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

205. [propnet] Re: 53.53 black hole?

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sun, 13 May 2001 22:23:37 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12566-2001.05.13-22.42.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich - Thanks for the encouragement! My dad was never real keen on taking me fishing because I expected to throw the hook in and take supper home in a few minutes. What band do I become a junkie on? Six!

We'll hang in there. For a while I thought the old 1270 TNC wasn't getting enough AF to transciver but the ISS and local connections indicate it is chugging along OK. Like you said, just the the prop gods to smile this way.....

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

206. [propnet] Re: 2m station up an running

From: blitz <blitz@macronet.net>
Date: Mon, 14 May 2001 00:40:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12578-2001.05.13-23.58.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a few miles west of Buffalo.

At 22:55 5/13/01 -0400, you wrote:
>Hi Steve,
>Where is Ridgeway, Ontario?

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

207. [propnet] Re: propnet digest: May 13, 2001

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Mon, 14 May 2001 08:40:48 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12595-2001.05.14-03.59.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

><HTML><FONT FACE=arial,helvetica><FONT SIZE=2>You not kidding, 24 hour
report. If anyone is interested I attached a screen

I don't want to seem like a wet blanket, but can I ask that large binaries
are either mailed direct to people who say they want it (say after sending a
simple message asking for people to request it, on the list first) or made
available at a web site?

Some of us use Text only systems to get the digest. So, even if the picture
was of interest, it wouldn't get through here. I also delete any attachment
or binary that I didn't expect to get. This simple policy stops problems
such as the Homepage virus from getting through to my HDD. HI!

Binaries also make the digest almost unusable, as a bitmaps, like the ones
that have been sent recently, get split into many pieces.

Alternatively if the PropNET group is to become a binary file exchange
group, I'll just quietly unsubscribe. Possibly, I wont be the only one....

Thanks de Dave (G0DJA)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

208. [propnet] Re: No Icons!

From: Chris Grant <grantrc@peoplepc.com>
Date: Mon, 14 May 2001 10:17:25 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12636-2001.05.14-09.35.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

While I think I have everything configured correctly I am still not
receiving any hits. I have tested UI-View on 144.39, the APRS frequency in
my area and I do receive and decode icons onto my screen. I live in
Columbus, Ohio and if anyone is operating nearby and would like to setup a
test I would appreciate it. Or maybe I am impatient. I have been
operating on 6m and 2m. I only have one base station so I am not operating
24/7. Would the best time for me to leave it in beacon mode be at night?

Chris Grant
KC8PBD

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

209. [propnet] 28.128

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 14 May 2001 08:20:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12654-2001.05.14-10.38.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Of course, I missed the best 10 meter opening in a month on Sunday by
>being out of town...and I will probably miss more by being gone the next
>two weeks. No beacon from CN87SW until after Memorial Day.

Double drat.

Doug
K7IP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

210. [propnet] Re: 2m station up an running

From: "73 DE STEVE VE3SJK" <ve3sjk@home.com>
Date: Mon, 14 May 2001 13:12:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12672-2001.05.14-12.30.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ridgeway is on the north shores of lake erie, halfway
between Fort Erie and Port Colborne.

-----Original Message-----
From: bounce-propnet-23890@lists.tapr.org
[mailto:bounce-propnet-23890@lists.tapr.org]On Behalf Of blitz
Sent: Monday, May 14, 2001 12:41 AM
To: TAPR APRS PropNet Discussion Group
Subject: [propnet] Re: 2m station up an running

Just a few miles west of Buffalo.

At 22:55 5/13/01 -0400, you wrote:
>Hi Steve,
>Where is Ridgeway, Ontario?

You are currently subscribed to propnet as: ve3sjk@home.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

211. [propnet] WWVB Time signal

From: blitz <blitz@macronet.net>
Date: Mon, 14 May 2001 15:24:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: aprssig@lists.tapr.org
Message-ID: <LYR1548-12687-2001.05.14-14.43.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thought this might be of interest to you timekeepers out there. Especially
those of you using WWVB at 60khz

WWVB normally broadcasts 50 kW of radiated power from two separate antenna
arrays. These antenna arrays are suspended from
122-m high towers. On February
27, 2001 a guy wire that supported one of the
towers failed, causing one antenna
array to be unusable. As a result, WWVB is now
broadcasting from one array only,
and the radiated power is 37 kW. The damaged
antenna array is currently being
repaired, and the work is scheduled to be completed
sometime in June 2001. When
repairs are completed, WWVB will return to normal
operation, and will again
radiate 50 kW.

Most WWVB clocks and receivers will still work
fine, even with the reduced power.
However, if your clock or receiver isn't working as
well as it used to, we suggest:

Make sure that the batteries are good.
If you have a desk top unit, try rotating it 90
degrees. If you have a wall clock try
mounting it on a wall perpendicular to the one it
is currently on (e.g. if it is on a
north-south wall try a east-west wall). The
antennas are directional and you might be
able to improve the signal strength by turning the
antenna.
Place the clock along a wall or near a window that
faces Colorado.
Locate the clock at least 1 or 2 meters away from
any computer monitors, which can
cause interference (some monitors have a scan
frequency at or near the WWVB
carrier frequency of 60 kHz).

NIST radio station WWVB is located on the same site
as WWV near Ft. Collins, Colorado.

The WWVB broadcasts are used by millions of people throughout North America to synchronize consumer electronic products like wall clocks, clock radios, and wristwatches. In addition, WWVB is used for high level applications such as network time synchronization and frequency calibrations.

Signal Description

WWVB continuously broadcasts time and frequency signals at 60 kHz. The carrier frequency provides a stable frequency reference traceable to the national standard. There are no voice announcements on the station, but a time code is synchronized with the 60 kHz carrier and is broadcast continuously at a rate of 1 bit per second using pulse width modulation. The carrier power is reduced and restored to produce the time code bits. The carrier power is reduced 10 dB at the start of each second, so that the leading edge of every negative going pulse is on time. Full power is restored 0.2 s later for a binary "0", 0.5 s later for a binary "1", or 0.8 s later to convey a position marker. The binary coded decimal (BCD) format is used so that binary digits are combined to represent decimal numbers.

The time code contains the year, day of year, hour, minute, second, and flags that indicate the status of Daylight Saving Time, leap years, and leap seconds. For more details, view a graphical representation of the WWVB time code.

WWVB identifies itself by advancing its carrier phase 45° at 10 minutes after the hour and returning to normal phase at 15 minutes after the hour. If you plot WWVB phase, this results in a phase step of approximately 2.08 microseconds.

Antenna and Transmitters

WWVB uses two identical antennas that were originally constructed in 1962, and refurbished in 1999. The north antenna was originally built for the WWVL 20 kHz broadcast (discontinued in 1972), and the south antenna was built for the WWVB 60 kHz broadcast. The antennas are spaced 857 m apart. Each antenna is a top loaded dipole consisting of four 122-m towers arranged in a diamond shape. A system of cables, often called a capacitance hat or top hat, is suspended between the four towers. This top hat is electrically isolated from the towers, and is electrically connected to a downlead suspended from the center of the top hat. The downlead serves as the radiating element.

Ideally, an efficient antenna system requires a radiating element that is at least one-quarter wavelength long. At 60 kHz, this becomes difficult. The wavelength is 5000 m, so a one-quarter wavelength antenna would be 1250 m tall, or about 10 times the height of the WWVB antenna towers. As a compromise, some of the missing length was added horizontally to the top hats of this vertical dipole, and the downlead of each antenna is terminated at its own helix house under the top hats. Each helix house contains a large inductor to cancel the capacitance of the short antenna and a variometer (variable inductor) to tune the antenna system. Energy is fed from the transmitters to the helix houses using underground cables housed in two concrete trenches. Each trench is about 435 m long.

A computer is used to automatically tune the antennas during icy and/or windy conditions. This automatic tuning provides a dynamic match

between the transmitter and the antenna
system. The computer looks for a phase difference between voltage and current at the
transmitter. If one is detected, an error signal is sent to a 3-phase motor in the helix house
that rotates the rotor inside the variometer. This retunes the antenna and restores the match
between the antenna and transmitter.

There are three transmitters at the WWVB site. Each transmitter consists of two identical
power amplifiers which are combined to produce the greatly amplified signal sent to the
antenna. One transmitter delivering an amplified time code signal into the north antenna
system, and one transmitter feeds the south antenna system. The time code is fed to a
console where it passes through a control system and then is delivered to the transmitters.

Using two transmitters and two antennas allows the station to be more efficient. As
mentioned earlier, the WWVB antennas are physically much smaller than one quarter
wavelength. As the length of a vertical radiator becomes shorter compared to wavelength,
the efficiency of the antenna goes down. In other words, it requires more and transmitter
power to increase the effective radiated power. The north antenna system at WWVB has an
efficiency of about 50.6%, and the south antenna has an efficiency of about 57.5%.
However, the combined efficiency of the two antennas is about 65%. As a result, each
transmitter only has to produce a forward power of about 38 kW for WWVB to produce its
effective radiated power of 50 kW.

Performance

The frequency uncertainty of the WWVB signal as transmitted is less than 1 part in 1012. If
the path delay is removed, WWVB can provide UTC with an uncertainty of less than 100
microseconds. The variations in path delay are minor compared to those of WWV and
WWVH. When proper receiving and averaging techniques are used, the uncertainty of the
received signal should be nearly as small as the uncertainty of the transmitted signal.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

212. [propnet] 2 Meter CN87

From: "Michael Ross" <kb7yxb@hotmail.com>
Date: Mon, 14 May 2001 13:10:41 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12696-2001.05.14-15.29.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I had to drop my 6 meter and go to 2 meter have not got any hits yet. Not a whole lot of beacons up in the Pacific Norhtwest yet. See lots of you have hits in mid and eastern states. I an only on the air at nights and all day on the weekends.

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

213. [propnet] UI-view Configuration

From: Colin B MacDougall <c.macdougall@juno.com>
Date: Mon, 14 May 2001 16:58:38 -0400

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12705-2001.05.14-16.20.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Rich and Ev for your comments. I have printed all the info from
the web. I was going by the QST article and misinterpreted some of the
instructions. I now have the following in Station Setup

W1TJW >VK0GA3-15   In comments I have [FN41QM] c,macdougall@juno.com
This gets echo'd on the main computer but the E-mail address is left out
on the transmission. I have another receiver interfaced to a laptop
using Baycom. monitoring my signal.
Re: the beam: I know everyone is using vertical but I just thought I
would try the beam heading to the SW down the coast. I have a 6db
vertical omni directional I can use as well.
I appreciate any comments that will help get this neet system up and
running.
73 Colin W1TJW

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214. [propnet] BEACONet 28.128 - 14 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 14 May 2001 19:18:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "BN - WD4RBX" <RickfordG@aol.com>
Message-ID: <LYR1548-12724-2001.05.14-19.37.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and Rich,

Had W2EV on the map around 1400-1440 UTC (plus randomly before that).

Currently am showing WD4RBX and was able to do a QUERY and find out his Station Info:
    Rig is HTX100 25 watts into a Antron99 @ 40 Feet.
    Computer is a home built 200MHz. UI-View32 V1.04 (V1.40??)
    TNC is a MFJ TNC-2
    .....think I missed the line here ....
    Location is 35 miles SW of Greenville, SC.

Also sent him a message and received an ack.

73,

Bob - KC5DUI - EM26WE

215. [propnet] 28.128 BeaconNet

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 14 May 2001 17:24:28 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12725-2001.05.14-19.42.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Was punching out beacons on 28,128 all afternoon today and I did not see
anything in return. About 0100Z I tuned down the band and heard some
activity from the East Coast in the phone portion of the band.

Did anyone happen to see my packet? I appear to be transmitting, but not
sure if I am receiving. Had a few problems with the sound card and I may
not have it setup correctly.

Thanks

Jeff N7YG DM42NF

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

216. [propnet] Re: 28.128 BeaconNet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 14 May 2001 22:10:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12737-2001.05.14-21.30.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff Steinkamp wrote:
>
> Was punching out beacons on 28,128 all afternoon today and
> I did not see anything in return. About 0100Z I tuned down
> the band and heard some activity from the East Coast in the
> phone portion of the band.
>
> Did anyone happen to see my packet? I appear to be transmitting,
> but not sure if I am receiving. Had a few problems with the
> sound card and I may not have it setup correctly.

Sorry to say, no propagation from you (to me in FN03) yet, Jeff. Please
don't give up, thoug. As far north as I am, I often don't get the same
propagation as those further south (and copied Argentina only twice).

If you have a way of tuning to the APRS frequency of 144.39 MHz to test
your system on RX, you may want to...BEACONet will decode APRS stuff and
this is a good test, if you can muster it.
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

217. [propnet] Re: BEACONet 28.128 - 14 May 2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 14 May 2001 22:12:16 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12738-2001.05.14-21.32.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is encouraging information! I'm working on building a similar
setup (but with SoundCard rather than TNC) and wondered if 25 watts is
enough to have moderate success. With as often as Rich is successfully
received, I guess the answer is "yes"! :o)

Ev

> KC5DUI/Bob wrote:
>
> Hi Ev and Rich,
>
> Had W2EV on the map around 1400-1440 UTC (plus randomly before that).
>
> Currently am showing WD4RBX and was able to do a QUERY and find out
> his Station Info:
>   Rig is HTX100 25 watts into a Antron99 @ 40 Feet.
>   Computer is a home built 200MHz. UI-View32 V1.04 (V1.40??)
>   TNC is a MFJ TNC-2
>   .....think I missed the line here ....
>   Location is 35 miles SW of Greenville, SC.
>
> Also sent him a message and received an ack.
>
> 73,
>
> Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

218. [propnet] Re: 2m station up an running

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 14 May 2001 22:28:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12740-2001.05.14-21.48.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Neat! We may be in range. I'll be reactivating 2-meters on
Wednesday...let's see if we see anything!
Ev, W2EV

73 DE STEVE VE3SJK wrote:
>
> Ridgeway is on the north shores of lake erie, halfway
> between Fort Erie and Port Colborne.

>
> -----Original Message-----
> From: bounce-propnet-23890@lists.tapr.org
> [mailto:bounce-propnet-23890@lists.tapr.org]On Behalf Of blitz
> Sent: Monday, May 14, 2001 12:41 AM
> To: TAPR APRS PropNet Discussion Group
> Subject: [propnet] Re: 2m station up an running
>
> Just a few miles west of Buffalo.
>
> At 22:55 5/13/01 -0400, you wrote:
> >Hi Steve,
> >Where is Ridgeway, Ontario?
>
> ---
> You are currently subscribed to propnet as: ve3sjk@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

219. [propnet] Re: WWVB Time signal

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 14 May 2001 22:33:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12741-2001.05.14-21.53.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Fascinating. Thanks for sharing!
Ev

blitz wrote:
>
> Thought this might be of interest to you timekeepers out there. Especially
> those of you using WWVB at 60khz
> --
>
>   WWVB normally broadcasts 50 kW of radiated power from two separate antenna
>   arrays. These antenna arrays are suspended from
> 122-m high towers. On February
>   27, 2001 a guy wire that supported one of the
> towers failed, causing one antenna
>   array to be unusable. As a result, WWVB is now
> broadcasting from one array only,
>   and the radiated power is 37 kW. The damaged
> antenna array is currently being
>   repaired, and the work is scheduled to be completed
> sometime in June 2001. When
>   repairs are completed, WWVB will return to normal
> operation, and will again
>   radiate 50 kW.
>
>   Most WWVB clocks and receivers will still work
> fine, even with the reduced power.
>   However, if your clock or receiver isn't working as
> well as it used to, we suggest:
>
>   Make sure that the batteries are good.
>   If you have a desk top unit, try rotating it 90
> degrees. If you have a wall clock try
>   mounting it on a wall perpendicular to the one it
> is currently on (e.g. if it is on a
>   north-south wall try a east-west wall). The
> antennas are directional and you might be
>   able to improve the signal strength by turning the
> antenna.
>   Place the clock along a wall or near a window that
> faces Colorado.
>   Locate the clock at least 1 or 2 meters away from
> any computer monitors, which can
>   cause interference (some monitors have a scan
> frequency at or near the WWVB
>   carrier frequency of 60 kHz).

>
>   NIST radio station WWVB is located on the same site
> as WWV near Ft. Collins, Colorado.
>   The WWVB broadcasts are used by millions of people
> throughout North America to
>   synchronize consumer electronic products like wall
> clocks, clock radios, and wristwatches.
>   In addition, WWVB is used for high level
> applications such as network time synchronization
>   and frequency calibrations.
>
>   Signal Description
>
>   WWVB continuously broadcasts time and frequency
> signals at 60 kHz. The carrier
>   frequency provides a stable frequency reference
> traceable to the national standard. There   are no voice announcements on
> the station, but a time code is synchronized with the 60 kHz
>   carrier and is broadcast continuously at a rate of
> 1 bit per second using pulse width
>   modulation. The carrier power is reduced and
> restored to produce the time code bits. The
>   carrier power is reduced 10 dB at the start of each
> second, so that the leading edge of every
>   negative going pulse is on time. Full power is
> restored 0.2 s later for a binary □0□, 0.5 s later
>   for a binary □1□, or 0.8 s later to convey a
> position marker. The binary coded decimal
>   (BCD) format is used so that binary digits are
> combined to represent decimal numbers.
>
>   The time code contains the year, day of year, hour,
> minute, second, and flags that indicate
>   the status of Daylight Saving Time, leap years, and
> leap seconds. For more details, view a
>   graphical representation of the WWVB time code.
>
>   WWVB identifies itself by advancing its carrier
> phase 45° at 10 minutes after the hour and
>   returning to normal phase at 15 minutes after the
> hour. If you plot WWVB phase, this results
>   in a phase step of approximately 2.08 microseconds.
>
>   Antenna and Transmitters
>
>   WWVB uses two identical antennas that were
> originally constructed in 1962, and
>   refurbished in 1999. The north antenna was
> originally built for the WWVL 20 kHz broadcast
>   (discontinued in 1972), and the south antenna was
> built for the WWVB 60 kHz broadcast.
>   The antennas are spaced 857 m apart. Each antenna
> is a top loaded dipole consisting of four
>   122-m towers arranged in a diamond shape. A system
> of cables, often called a capacitance
>   hat or top hat, is suspended between the four
> towers. This top hat is electrically isolated   from the towers, and is
> electrically connected to a downlead suspended from the center of the   top
> hat. The downlead serves as the radiating element.
>
>   Ideally, an efficient antenna system requires a
> radiating element that is at least one-quarter
>   wavelength long. At 60 kHz, this becomes difficult.
> The wavelength is 5000 m, so a
>   one-quarter wavelength antenna would be 1250 m
> tall, or about 10 times the height of the
>   WWVB antenna towers. As a compromise, some of the
> missing length was added
>   horizontally to the top hats of this vertical
> dipole, and the downlead of each antenna is
>   terminated at its own helix house under the top
> hats. Each helix house contains a large
>   inductor to cancel the capacitance of the short
> antenna and a variometer (variable inductor)
>   to tune the antenna system. Energy is fed from the
> transmitters to the helix houses using
>   underground cables housed in two concrete trenches.
> Each trench is about 435 m long.
>

> A computer is used to automatically tune the
> antennas during icy and/or windy conditions.
> This automatic tuning provides a dynamic match
> between the transmitter and the antenna
> system. The computer looks for a phase difference
> between voltage and current at the
> transmitter. If one is detected, an error signal is
> sent to a 3-phase motor in the helix house
> that rotates the rotor inside the variometer. This
> retunes the antenna and restores the match
> between the antenna and transmitter.
>
> There are three transmitters at the WWVB site. Each
> transmitter consists of two identical
> power amplifiers which are combined to produce the
> greatly amplified signal sent to the
> antenna. One transmitter delivering an amplified
> time code signal into the north antenna
> system, and one transmitter feeds the south antenna
> system. The time code is fed to a
> console where it passes through a control system
> and then is delivered to the transmitters.
>
> Using two transmitters and two antennas allows the
> station to be more efficient. As
> mentioned earlier, the WWVB antennas are physically
> much smaller than one quarter
> wavelength. As the length of a vertical radiator
> becomes shorter compared to wavelength,
> the efficiency of the antenna goes down. In other
> words, it requires more and transmitter
> power to increase the effective radiated power. The
> north antenna system at WWVB has an
> efficiency of about 50.6%, and the south antenna
> has an efficiency of about 57.5%.
> However, the combined efficiency of the two
> antennas is about 65%. As a result, each
> transmitter only has to produce a forward power of
> about 38 kW for WWVB to produce its
> effective radiated power of 50 kW.
>
> Performance
>
> The frequency uncertainty of the WWVB signal as
> transmitted is less than 1 part in 1012. If
> the path delay is removed, WWVB can provide UTC
> with an uncertainty of less than 100
> microseconds. The variations in path delay are
> minor compared to those of WWV and
> WWVH. When proper receiving and averaging
> techniques are used, the uncertainty of the
> received signal should be nearly as small as the
> uncertainty of the transmitted signal.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

220. [propnet] Re: UI-view Configuration

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 14 May 2001 22:40:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12744-2001.05.14-22.00.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Colin,
Open a terminal window, copy one of your frames and send it along. That
should tell us what is happening.
Ev, W2EV

Colin B MacDougall wrote:
>
> Thanks Rich and Ev for your comments. I have printed all the info from
> the web. I was going by the QST article and misinterpreted some of the

> instructions. I now have the following in Station Setup
>
> W1TJW >VK0GA3-15   In comments I have [FN41QM] c,macdougall@juno.com
> This gets echo'd on the main computer but the E-mail address is left out
> on the transmission. I have another receiver interfaced to a laptop
> using Baycom. monitoring my signal.
> Re: the beam: I know everyone is using vertical but I just thought I
> would try the beam heading to the SW down the coast. I have a 6db
> vertical omni directional I can use as well.
> I appreciate any comments that will help get this neet system up and
> running.
> 73 Colin W1TJW
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

221. [propnet] Re: BEACONet 28.128 - 14 May 2001

From: RickfordG@aol.com
Date: Mon, 14 May 2001 22:52:35 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12747-2001.05.14-22.11.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/14/2001 10:14:54 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> wondered if 25 watts is
> enough to have moderate success.

Hi Ev

Yes, 25 watts works a bit better then moderate. I am running late tonight My
daughter graduated from collage tonight. I will be reporting tomorrow. I will
send you the screen shot from the weekend and today's log file with 8
stations.

C U L
Rich
WD4RBX

222. [propnet] Re: 28.128 BeaconNet

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 14 May 2001 21:22:24 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12750-2001.05.14-23.40.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed
Did as you suggested and I copy the ARPS stuff from 2 meters OK. I also
believe I had some problems with some of the files for UI-VIEW. I
reinstalled everything then updated to V1.55. So I will run the station
over night to see what happens. Last time I did this I logged a bunch of
stuff just as the sun was starting to come up.

Not sure how the files got corrupted, but I have been having a problem with
random files getting corrupted in Windows. I believe it has something to do
with my Linux installation on the other drive, but am not sure.

Jeff N7YG DM42NF

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, May 14, 2001 19:10
Subject: [propnet] Re: 28.128 BeaconNet

> Jeff Steinkamp wrote:
> >
> > Was punching out beacons on 28,128 all afternoon today and
> > I did not see anything in return. About 0100Z I tuned down
> > the band and heard some activity from the East Coast in the
> > phone portion of the band.

> >
> > Did anyone happen to see my packet? I appear to be transmitting,
> > but not sure if I am receiving. Had a few problems with the
> > sound card and I may not have it setup correctly.
>
> Sorry to say, no propagation from you (to me in FN03) yet, Jeff. Please
> don't give up, thoug. As far north as I am, I often don't get the same
> propagation as those further south (and copied Argentina only twice).
>
> If you have a way of tuning to the APRS frequency of 144.39 MHz to test
> your system on RX, you may want to...BEACONet will decode APRS stuff and
> this is a good test, if you can muster it.
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

223. [propnet] Re: 28.128 BeaconNet

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Tue, 15 May 2001 06:56:35 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12781-2001.05.15-06.13.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff Steinkamp wrote:
>
> Did as you suggested and I copy the ARPS stuff from 2 meters OK. I also
> believe I had some problems with some of the files for UI-VIEW. I
> reinstalled everything then updated to V1.55. So I will run the station
> over night to see what happens.

Outstanding, Jeff. It sounds like things are humming for you now.
Let's hope the fish are biting for you today. :o)
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

224. [propnet] transmissions

From: Colin B MacDougall <c.macdougall@juno.com>
Date: Tue, 15 May 2001 20:10:02 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12917-2001.05.15-19.30.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev, Thanks for suggestion but I think I solved that problem. After
some experimenting I discovered that when I included the Email address
inside the square brackets with the grid it transmitted along with
everything else. The instructions don't seem to spell out the need to do
that. I am beaconing every one minute on 147.585 but don't think I am
interfering at all at least for now.
73 Colin W1TJW

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

225. [propnet] BEACONet 28.128 - 15 May 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 15 May 2001 22:03:08 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-12972-2001.05.15-22.23.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nothing on the screen for over 24 hours. Maybe tomorrow will be better.

Bob - KC5DUI - EM26WE

226. [propnet] Re: BEACONet 28.128 - 15 May 01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 16 May 2001 06:57:57 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13049-2001.05.16-06.18.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ditto here.
Ev

> KC5DUI/Bob wrote:
>
> Nothing on the screen for over 24 hours. Maybe tomorrow will be
> better.
>
> Bob - KC5DUI - EM26WE
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

227. [propnet] Re: transmissions

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 16 May 2001 07:01:15 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13050-2001.05.16-06.21.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Colin,
The solution that you used isn't necessary. Your frame format should
be: CALL>bsnmap-#:[GR##ID] email@host.com

I'm stumped as to why this didn't work. I wouldn't mind helping a bit
more. Take a sample of your tx frame (copying it from a Terminal
window) and send it along to the list. Something may pop up that didn't
before.
Ev

Colin B MacDougall wrote:
>
> Hi Ev, Thanks for suggestion but I think I solved that problem. After
> some experimenting I discovered that when I included the Email address
> inside the square brackets with the grid it transmitted along with
> everything else. The instructions don't seem to spell out the need to do
> that. I am beaconing every one minute on 147.585 but don't think I am
> interfering at all at least for now.
> 73 Colin W1TJW
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

228. [propnet] Here's one for ya!

From: Earl Needham <needhame@yucca.net>
Date: Wed, 16 May 2001 05:01:28 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13051-2001.05.16-06.23.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Although it was on 144.39, STILL!

>KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,035218,V,4348.4351,N,07009.8096,W,0.00
>0,0.0,160501,17.2,W*5A
>KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,035218,V,4348.4351,N,07009.8096,W,0.00
>0,0.0,160501,17.2,W*5A
>KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,040218,V,4348.4351,N,07009.8096,W,0.00
>0,0.0,160501,17.2,W*58
>KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,040218,V,4348.4351,N,07009.8096,W,0.00
>0,0.0,160501,17.2,W*58

      Three hops, 1000+ miles!

      7 3

Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

229. [propnet] Re: UI-view Configuration

From: RickfordG@aol.com
Date: Wed, 16 May 2001 07:07:37 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13052-2001.05.16-06.26.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/14/2001 5:26:31 PM Eastern Daylight Time,
c.macdougall@juno.com writes:

> I know everyone is using vertical but I just thought I
>

Hi Colan

Your beam works fine I am quite sure that your icon was on my screen
yesterday when I got home from work. In fact I have been thinking about
experimenting with my beam on 10 meters. I have 6 elements work horse. It is
also horizontal.

Rich
WD4RBX
EM84NM

230. [propnet] New Station in Co. Cal on 147.585!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 16 May 2001 07:11:27 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: W6KL@pacbell.net
Message-ID: <LYR1548-13053-2001.05.16-06.31.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I got a message from a new BEACONet-er. I've forwarded a snippett of
his eMail for you below. If you're in the area, give a listen. I'm not
sure if he's subscribed to the listserv yet, so if you're active in this
area, drop him a direct note, too -- would you?

It's important for new folks to hear from us because there isn't always
the propagation to support the DX we're searching for and until they
realize that BEACONet is more like fishing than hunting they can get
unnecessarily discouraged (as if there is a good reason to get
discouraged <g>). Anyway...yet another propagation enthusiast has
joined the ranks!

Ev, W2EV
- -
I enjoyed your article in QST and configured an old computer and TNC
on the 2 meter frequency to see what I could find. So far I've been
operational (I think) for several days in the Burbank, (Southern
California area.) I haven't seen any other stations yet. I'm surprised
that I haven't had any hits, since this is a very active ham area.
<snip>
                                        David Reid - W6KL
                                        W6KL@pacbell.net
                                        Burbank, CA

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

231. [propnet] Re: UI-view Configuration

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 16 May 2001 07:19:01 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13054-2001.05.16-06.39.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't forget that there is a school of thought that infers that
polarization rotation can take place on an HF circuit, due to
interaction with the ionosphere. So polarization isn't such an issue on
10-meters as it is on 2-meters. fwiw.

Ev, W2EV

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232. [propnet] Re: 28.128 BeaconNet

From: RickfordG@aol.com
Date: Wed, 16 May 2001 07:26:31 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13055-2001.05.16-06.45.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/14/2001 8:25:07 PM Eastern Daylight Time, n7yg@arrl.net
writes:

> Did anyone happen to see my packet?

Hi Jeff

Sorry nothing heard. I am going to try to help you out. The next time the
band opens and I am home to see this I will run 100 watts and my 6 ele beam
pointed at you. I will be off for the next 3 days.

Rich
WD4RBX
EM84NM

233. [propnet] Re: Here's one for ya!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 16 May 2001 07:43:56 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13058-2001.05.16-07.04.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is significant...and a major plea to establish a system of
Hub-class stations all across the continent on BEACONet. I'll comment
more on this later...gotta go to work now.

Ev, W2EV

ps: WA5IHL is an APRS "Wide Digipeater" at extreme height...Earl heard
this...not direct, but through it. Think about this as we ponder the
importance of Hubs. :o))

Earl Needham wrote:
>
>   Although it was on 144.39, STILL!
>
> >KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,035218,V,4348.4351,N,07009.8096,W,0.00
> >0,0.0,160501,17.2,W*5A
> >KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,035218,V,4348.4351,N,07009.8096,W,0.00
> >0,0.0,160501,17.2,W*5A
> >KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,040218,V,4348.4351,N,07009.8096,W,0.00
> >0,0.0,160501,17.2,W*58
> >KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,040218,V,4348.4351,N,07009.8096,W,0.00
> >0,0.0,160501,17.2,W*58
>
>   Three hops, 1000+ miles!
>
>   7 3
>   Earl
>
> **
> Earl Needham, KD5XB   mailto:needhame@yucca.net (or

> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

234. [propnet] Re: BEACONet 28.128 - 15 May 01

From: RickfordG@aol.com
Date: Wed, 16 May 2001 08:00:20 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13062-2001.05.16-07.19.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/16/2001 7:00:42 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Nothing on the screen for over 24 hours. Maybe tomorrow will be
> >

Hi All I am behind in my E-Mail but I guess a latet repoet is better then no
report.
Rich
WD4RBX
EM84NM

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
--------   ----   --------   ---------   --   ------- ----------
+WD4RBX   Grid Squ.   [EM84NM]   0.0   0   May 15 20:58
+KC5DUI   Grid Squ.   [EM26WE]   1037.9   283   May 14 22:59
+W1JHJ   Grid Squ. 41.56.86N 070.36.47W 1351.0   49   May 15 15:51
 W1BW   Grid Squ.   [FN42HK]   1331.1   45   May 15 13:41
+LU3AVO-2   Home   34.36.33S 058.31.09W 8049.9   159   May 15 19:32
 LU3AVO   Grid Squ.   [GF05RJ]   8049.0   159   May 15 19:38

Key: '+' = UI-View user   '*' = heard via a digipeater

235. [propnet] Re: UI-view Configuration

From: "AK3E" <rick@iximd.com>
Date: Wed, 16 May 2001 21:53:59 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13076-2001.05.16-09.15.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Colan,
I am in FM19xo and using a 5ele beam until I can get my vertical up. I will point it up your way nights
to see if we can catch each other.
Rick AK3E ex-N3ZTZ

236. [propnet] New user

From: DAN FOGARD <foga@foothill.net>
Date: Wed, 16 May 2001 14:00:43
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13138-2001.05.16-16.20.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just downloaded UI_VIEW and AGWPE ... the only tnc I have is a
Baycom so I want to use my sound card that is setup for PSK etc. when I try
to initialize AGWPE I get a error message "Cant find reqired dll
w32_32.dll" when I try to use UI_VIEW I get a message that AGPWPE not open
"Failed to a DDE connection to AGWPEin IDEAGW.VBX".

 I Presumed that in downloading SV2AGW Packet Engine that all the files
would come with it. At the present time all I want to do is monitor Ten
Meters.

 What am I doing wrong . Help

73 DAN W6PRL GRASS VALLEY CA

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

237. [propnet] 6 m PSK31

From: Michael E Dobson <dobfam4@juno.com>
Date: Wed, 16 May 2001 17:04:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13141-2001.05.16-16.24.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

An item on the BEACONet Web site described how UI-View can now work with
PSK31 via the PSK31srv software and asked for discussion about a 6 meter
frequency. It suggested the current freq of 53.53. One concern would be
interference between the FM AFSK packet users and the USB PSK31 users.
Can these two modes coexist on the same frequency? The standard USB 6
meter frequency is 50.290. Perhaps BEACONet could use 50.295 USB so that
it is adjacent to other PSK31 activity. Alternatively PSK31 can be done
via FM. If that were used then it should be possible for packet and
PSK31 to coexist on 53.53.

Mike, WA3KYY
Rockville, MD FM19kc

_____
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238. [propnet] Re: Here's one for ya!

From: Earl Needham <needhame@yucca.net>
Date: Wed, 16 May 2001 15:57:52 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13147-2001.05.16-17.16.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:43 AM 5/16/01 -0400, Ev Tupis blasted the following out into the ether:
>This is significant...and a major plea to establish a system of
>Hub-class stations all across the continent on BEACONet. I'll comment
>more on this later...gotta go to work now.
>
>Ev, W2EV

      Unfortunately, this afternoon, this station is shown in ALBUQUERQUE,
barely 200 miles away! Something must have been on the fritz in his GPS...

      I sent:

>>KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,035218,V,4348.4351,N,07009.8096,W,0.0
>>00,0.0,160501,17.2,W*5A
>>KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,035218,V,4348.4351,N,07009.8096,W,0.0
>>00,0.0,160501,17.2,W*5A
>>KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,040218,V,4348.4351,N,07009.8096,W,0.0
>>00,0.0,160501,17.2,W*58
>>KC0CRO>GPSMV,WA5IHL-11*,WIDE3:$GPRMC,040218,V,4348.4351,N,07009.8096,W,0.0
>>00,0.0,160501,17.2,W*58

      And, all three packets are the same! That should have tipped me off,
but I confess that I was still asleep when I sent the message! <G>

>ps: WA5IHL is an APRS "Wide Digipeater" at extreme height...Earl heard
>this...not direct, but through it. Think about this as we ponder the
>importance of Hubs. :o))

      WA5IHL-11 has been a great digi in the past, often being in an area
of propagation when my station is not. However, in this case, it just did
what it should have.

      7 3
      Earl

****

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

239. [propnet] BEACOnet report 05/16/01

From: RickfordG@aol.com
Date: Wed, 16 May 2001 19:08:41 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13167-2001.05.16-18.27.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

The band conditions here in South Carolina really sucked today.

2 meters = Zip
6 meters = Zip
10 Meters = K9ER @ 14:35 UTC LU3AVO-2 @ 22:15 UTCand still rocking.

Rich
WD4RBX

PS I have included my wife in BEACOnet KF4VAB 6 Meters.

240. [propnet] Re: BEACOnet report 05/16/01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 16 May 2001 18:38:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13170-2001.05.16-18.57.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

At least you had "something" - in NW Arkansas 10M has been "sucked" dry. Am going to shut down tomorrow
 morning as we'll be out of town (taking our daughter to a college interview) and they are "forecasting"
 thunderstorms for tomorrow evening and Friday. With my luck, the thunderstorms will go through the
whole weekend as well. Will let you know when I'm back up and see if I can get all your station info.

Bob - KC5DUI - EM26WE

  The band conditions here in South Carolina really sucked today.

  2 meters = Zip
  6 meters = Zip
  10 Meters = K9ER @ 14:35 UTC LU3AVO-2 @ 22:15 UTCand still rocking.

  Rich
  WD4RBX

241. [propnet] Re: 6 m PSK31

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Thu, 17 May 2001 06:46:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13228-2001.05.17-06.03.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Michael E Dobson wrote:
>
> An item on the BEACONet Web site described how UI-View can now work with
> PSK31 via the PSK31srv software and asked for discussion about a 6 meter
> frequency. It suggested the current freq of 53.53.

Mike's comments make sense. Of course, the issue of frequency choice
can be a complicated one. Much relies on the purpose of the service,
too. 53.530 FM, vertical polarization was chosen for BEACONet because
it is known to be vacant in the western hemisphere (really!), and that
it represents a large frequency seperation from the SSB/CW subband --
allowing SSB/CW 6-meter operators to establish a 6-meter BEACONet
station without inflicting much self-interference.

BEACONet^31 on the other hand, may need a different frequency for a
number of reasons (or maybe not). I'd be interested to see how this
thread grows.

Ev, W2EV

One concern would be
> interference between the FM AFSK packet users and the USB PSK31 users.
> Can these two modes coexist on the same frequency? The standard USB 6
> meter frequency is 50.290. Perhaps BEACONet could use 50.295 USB so that
> it is adjacent to other PSK31 activity. Alternatively PSK31 can be done
> via FM. If that were used then it should be possible for packet and
> PSK31 to coexist on 53.53.
>
> Mike, WA3KYY
> Rockville, MD FM19kc
> ____
> GET INTERNET ACCESS FROM JUNO!
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> Join Juno today! For your FREE software, visit:
> http://dl.www.juno.com/get/tagj.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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242. [propnet] Re: New user

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Thu, 17 May 2001 06:53:54 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13229-2001.05.17-06.10.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dan,
Welcome to BEACONet! With any luck, you'll get a response from someone
who's tried to use AGWPE. I haven't, but I can say that it works.

The first error you get is as a result of an improper installation of
"something". I did a search for the file on my Windows 2000 based
laptop (without AGWPE loaded, by the way) and it is not there, so I have
to assume that it is part of the AGWPE load.

I'd try uninstalling AGWPE, downloading it fresh (there's a link to it
on the BEACONet website: http://go.to/BEACONet) and reinstalling.

Ev, W2EV

DAN FOGARD wrote:
>
>   Just downloaded UI_VIEW and AGWPE ... the only tnc I have is a
> Baycom so I want to use my sound card that is setup for PSK etc. when I try
> to initialize AGWPE I get a error message "Cant find reqired dll
> w32_32.dll" when I try to use UI_VIEW I get a message that AGPWPE not open
> "Failed to a DDE connection to AGWPEin IDEAGW.VBX".
>
> I Presumed that in downloading SV2AGW Packet Engine that all the files
> would come with it. At the present time all I want to do is monitor Ten
> Meters.
>
> What am I doing wrong . Help
>
> 73 DAN W6PRL GRASS VALLEY CA
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

243. [propnet] Man, I'm not believing this!

From: Earl Needham <needhame@yucca.net>
Date: Thu, 17 May 2001 06:17:14 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13237-2001.05.17-07.37.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Still on 144.39, but this time I'm sure these aren't in Albuquerque! <G>

      Here's MY position report, so anyone who wants can check these
distances --

=3425.85N/10313.56W-PHG5150/kd5xb@amsat.org -EARL_CLOVIS -250-<530>

      Now for the DX -- really only about 500 miles, but I haven't seen
these before.

AI5TX-7>APZ182,WA5IHL-11*,WIDE5-1:!2952.51N/09653.75W# (Contact
mcheavens@usa.net) 2
(486 miles, 4 hops.)

N7UV-9>APRSW,KD7DR-3,WB5QHS-15,K5BEN-15,KB5ZFA-14,KB5ZFA-15,WA5IHL-11*,TRACE
6:$GPRMC,105014,A,3322.8617,N,1115 <LINE TRUNCATED>
(6 hops, 509 miles. Very helpful to have the entire path on this one.)

KC5KGE>APRS,AI5TX-2,WX5II-2,KE5PL-1,KE5PL-4,K5WTC-2,KD5JTM-4,WA5IHL-11*,TRAC
E7:=2946.12N\09545.83W#PHG8290 WID <LINE TRUNCATED>
(543 miles, 7 hops, also a complete path)

KC4ZPL-14>APRX46,AI5TX-2,WA5IHL-11*,WIDE5:@171147z2940.08N/09501.70Wu359/000
/APRS*/good RMC Fix
(5 hops, 582 miles)

BUT THE KICKER IS THIS ONE --

K5RAV>APW246,WA5IHL-11*,WIDE5:=2610.76N/09745.45W&PHG5230/WinAPRS 2.4.6
-TXCAMHARLINGE-246-<530>
(5 hops, 657 miles, and just about as far as you can go in that
direction! <G>)

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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244. [propnet] More unbelief

From: Earl Needham <needhame@yucca.net>
Date: Thu, 17 May 2001 06:31:22 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13245-2001.05.17-07.53.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I also show the following stations, although I haven't received a
position report from them:

AB5WF>ID,N5RD-1,KD5JTM-4,WIDE3*:AB5WF/R 5WF-1/B
(Jackson, Mississippi?)

N5PAY-5>DIGI,W7KPW,AI5TX-2,W5RP-1,N5LTC-3,AI5TX-1,KD5JTM-4,WA5IHL-11*,TRACE7
:!3116.28NN09713.22W#WIDEn-n DIGI <LINE TRUNCATED>
W7KPW-1>DIGI,N5YXO-1,N5ZTW,W5RP-1,N5LTC-3,KE5PL-1,KD5JTM-4,WA5IHL-11*,TRACE7
:!3106.57NN09756.40W#WIDEn-n 250 <LINE TRUNCATED>
(Both in Temple, Texas?)

N5ZTW>APRS,KE5PL-1,KD5JTM-4*:_05171021c163s002g005t069P000r000h89e1w
(Dripping Springs, Texas?)

      Also have a few more closer in that I haven't seen
before. Interesting overnight.

Still nothing on 6 meters here.

Screen shots at

http://groups.yahoo.com/group/CDT-L/files/061701.bmp

and

http://groups.yahoo.com/group/CDT-L/files/051701a.bmp

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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245. [propnet] Re: New user

From: Earl Needham <needhame@yucca.net>
Date: Thu, 17 May 2001 06:43:44 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13246-2001.05.17-08.02.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:53 AM 5/17/01 -0400, E. Tupis (W2EV) blasted the following out into
the ether:
>hi dan,
>welcome to beaconet! with any luck, you'll get a response from someone
>who's tried to use agwpe. i haven't, but i can say that it works.

I use AGW all the time, but I've never received the W32_32.dll message.

>the first error you get is as a result of an improper installation of
>"something". i did a search for the file on my windows 2000 based
>laptop (without agwpe loaded, by the way) and it is not there, so i have
>to assume that it is part of the agwpe load.

Funny thing -- I'm running it RIGHT NOW and that file isn't on MY
system, either!

>i'd try uninstalling agwpe, downloading it fresh (there's a link to it
>on the beaconet website: http://go.to/beaconet) and reinstalling.

Couldn't hurt, but I seem to recall something about this from
sometime back. Let me do some research and see if I can find the details.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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246. [propnet] UP 8101

From: Earl Needham <needhame@yucca.net>
Date: Thu, 17 May 2001 13:47:55 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-13300-2001.05.17-15.06.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I had occasion to be out of town for a bit today, and I saw UP 8101
parked in --

are you ready?

HEREFORD, TEXAS!!!

Big sucker, it was!

Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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247. [propnet] RE: More unbelief

From: WS5R <ws5r@arrl.net>
Date: Thu, 17 May 2001 18:17:32 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13337-2001.05.17-18.56.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's one for you from 144.39 looks like 5 RF hops to DM95 from
N4PK-10>APRS,KB5WIO-7*,WIDE5:!2756.00NN08243.19W#PHG5460 Pinellas W-R-FL
Clearwater, FL n4pk@arrl.net. Total distance about 1240 miles! Some day I'll
be up on beaconnet after I get some antennas up.

73,
Ben
WS5R

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248. [propnet] Re: New user

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 17 May 2001 19:58:41 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13345-2001.05.17-22.17.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dan

As I missed your original message, due to a problem with my email server, I
am send this to the list. I use the AGW packet engine. I searched for the
file w32_32.dll and it is not on my machine either. What version of the
packet Engine are you running and what version of UI-View? With the latest
version, there is no provision for using DDE so you must using TCP/IP via
your local host at 127.0.0.1 This is really the best way to run the two
programs. and if you have more that one computer at home, you can log into
the packet engine from anywhere on your network.

Jeff N7YG DM42NF
Tucson, AZ

----- Original Message -----
From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, May 17, 2001 03:53
Subject: [propnet] Re: New user

> Hi Dan,
> Welcome to BEACONet! With any luck, you'll get a response from someone
> who's tried to use AGWPE. I haven't, but I can say that it works.
>
> The first error you get is as a result of an improper installation of
> "something". I did a search for the file on my Windows 2000 based
> laptop (without AGWPE loaded, by the way) and it is not there, so I have
> to assume that it is part of the AGWPE load.
>
> I'd try uninstalling AGWPE, downloading it fresh (there's a link to it
> on the BEACONet website: http://go.to/BEACONet) and reinstalling.
>
> Ev, W2EV
>
>
> DAN FOGARD wrote:
> >
> >   Just downloaded UI_VIEW and AGWPE ... the only tnc I have is a
> > Baycom so I want to use my sound card that is setup for PSK etc. when I
try
> > to initialize AGWPE I get a error message "Cant find reqired dll
> > w32_32.dll" when I try to use UI_VIEW I get a message that AGPWPE not
open
> > "Failed to a DDE connection to AGWPEin IDEAGW.VBX".
> >
> > I Presumed that in downloading SV2AGW Packet Engine that all the files
> > would come with it. At the present time all I want to do is monitor Ten
> > Meters.
> >
> > What am I doing wrong . Help
> >
> > 73 DAN W6PRL GRASS VALLEY CA
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

249. [propnet] RE: More unbelief

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 18 May 2001 06:54:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13378-2001.05.18-06.11.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ben noted some exceptional DX from the APRS network on 144.39 MHz:

> Here's one for you from 144.39 looks like 5 RF hops to DM95 from
> N4PK-10>APRS,KB5WIO-7*,WIDE5:!2756.00NN08243.19W#PHG5460 Pinellas
> W-R-FL Clearwater, FL n4pk@arrl.net. Total distance about 1240
> miles! Some day I'll be up on beaconnet after I get some antennas
> up.

For those that aren't familiar with APRS' WIDEn-N digipeating command,
it is alot like our HOPn-N except that path tracing is not available.
The only thing that we learn from the above frame is that it took 5
digipeats to get to Ben (that's the "5" after the word "WIDE") and he
heard it from KB5WIO-7 (that's the "*" after the callsign) and that it
traversed 1240 miles. What we don't know is the path that it took (it
may have taken some interesting bounces along the way, but the APRS
WIDEn-N system will never tell you that).

There is a lesson to learn, though: we need some Hub-class stations.
These are stations that operate at altitude, with higher power and 24/7
operation. At 2-meters, it is these stations that will propagate during
the earlier parts of band openings. This is illustrated by Ben's note,
as "KB5WIO-7" is APRS' equivalent of a Hub (they call them WIDEn-N
Digipeaters), and each of the other digipeats along the way was from
other similar Hub-like stations.

As the summer progresses, those of us running from our houses (not
always on the highest portion of the land) will see more and more
openings directly to/from our stations (tropo *will* build, after all).
However, if we could spend the time to establish hubs on building tops,
hilltops, mountain tops, our 2-meter effort would be much sensitive to
band openings induced by tropo.

Please, give it (establishing a hub or two) some thought, would you?

Ev, W2EV

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250. [propnet] Any problems with the site graphics?

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 18 May 2001 07:00:36 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13380-2001.05.18-06.17.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've heard that there may be some problems with one of the graphics on
the web site: http://go.to/BEACONet | Participation | Successes |
6m-N0ALJ

The report said that they got an error that said, "The parameter is
incorrect" when accessing it, while other graphics download ok. I can't
duplicate the error. Any one else?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

251. [propnet] [Fwd: Alinco 6 meter Mobile]

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Fri, 18 May 2001 07:06:01 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13381-2001.05.18-06.22.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Solely in the interests of support of our 6-meter efforts, I'm
forwarding this note from the rec.radio.swap usenet group. I have no
connection with this person. Please send eMail of inquiry to him
directly.

Ev, W2EV

252. [propnet] Re: Any problems with the site graphics?

From: RickfordG@aol.com
Date: Fri, 18 May 2001 07:45:20 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13382-2001.05.18-07.04.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/18/2001 7:00:55 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> I've heard that there may be some problems with one of the graphics on
> the web site: http://go.to/BEACONet | Participation | Successes |
> 6m-N0ALJ
>
>

No Problem here.
Rich
WD4RBX

253. [propnet] BEACOnet report

From: RickfordG@aol.com
Date: Fri, 18 May 2001 08:44:36 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13394-2001.05.18-08.03.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Here is my report for the last fiew days.

Rich
WD4RBX EM84NM

2 meters = KG4EYO 190 Km Local
6 meters = sip

10 meters 2001-May-16-17-18 08:07 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	May 18 08:05
+LU3AVO-2	Home	34.36.33S	058.31.09W	8049.9	159	May 17 19:34
+K9ER	Grid Squ.	[EL06UF]		1739.7	242	May 16 10:35
LU3AVO	Grid Squ.	[GF05RJ]		8049.0	159	May 17 20:16
+N8QLT	Grid Squ.	[EN82HL]		884.1	357	May 18 07:09

Key: '+' = UI-View user '*' = heard via a digipeater

254. [propnet] Re: UP 8101

From: Earl Needham <needhame@yucca.net>
Date: Fri, 18 May 2001 06:19:15 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13403-2001.05.18-08.36.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 01:47 PM 5/17/01 -0600, Earl Needham blasted the following out into the
ether:

> I had occasion to be out of town for a bit today, and I saw UP 8101
> parked in --

Uh -- sorry guys. This went to the wrong list.

It was meant to be sent to a railfan list. UP 8101 is a Union
Pacific locomotive, and a HUGE one at that.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

255. [propnet] Re: UP 8101

From: David A Aitcheson - KB3EFS <kb3efs@us.net>
Date: Fri, 18 May 2001 09:52:30 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13408-2001.05.18-09.09.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Um -- there are railfans here also!

You're forgiven.

So what's the wheel count, 4-4 or 6-6?

73
Dave
KB3EFS
BeaconNet VK0CB0-15
Grid FM19mb
N39d 02.563m W076d 56.341m

Earl Needham wrote:
>

> At 01:47 PM 5/17/01 -0600, Earl Needham blasted the following out into the
> ether:
>
> >   I had occasion to be out of town for a bit today, and I saw UP 8101
> > parked in --
>
>   Uh -- sorry guys. This went to the wrong list.
>
>   It was meant to be sent to a railfan list. UP 8101 is a Union
> Pacific locomotive, and a HUGE one at that.
>
>   7 3
>   Earl
>
> ***
> Earl Needham, KD5XB   mailto:needhame@yucca.net (or
> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
> ---
> You are currently subscribed to propnet as: kb3efs@us.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

256. [propnet] Re: UP 8101

From: Earl Needham <needhame@yucca.net>
Date: Fri, 18 May 2001 07:52:54 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13409-2001.05.18-09.13.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:52 AM 5/18/01 -0400, David A Aitcheson - KB3EFS blasted the following
out into the ether:
>Um -- there are railfans here also!
>
>You're forgiven.
>
>So what's the wheel count, 4-4 or 6-6?

      UP 8101 is one of those new 6000/9000 HP convertibles, with a CC
wheel arrangement. I think they're called SD90/60MAC or
something. HUGE! Longer than the SD-70MACs, radiators at an angle, like
the old SD-45's, etc...

      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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257. [propnet] New computer!

From: Earl Needham <needhame@yucca.net>
Date: Fri, 18 May 2001 08:38:27 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13410-2001.05.18-09.57.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have just put together my 1 GHz Athlon system, I'm currently off 6
meters, as both COMM ports are DB-9's! My old machine had 1 DB-9 and 1
DB-25. Off to RS for an adapter later this morning, and I'll be back on 6
meters.

      7 3

Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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258. [propnet] Re: UP 8101

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Fri, 18 May 2001 08:40:46 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13412-2001.05.18-09.59.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's a photo I found online:

http://ncespee.railfan.net/UP/upsd90mac/up8101.html

--
```
               /\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\
               | CARC Repeater 146.640 |       DN62uu        |
               |    ICQ/ICU# 82711454  | eGroups.com/RM-APRS |
               |    "The Dungeon" at http://go.to/KC7ZRU     |
               ++++++++++++++++++++++++++++++++++++++++++++++++
```

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259. [propnet] FW: More unbelief

From: CPT Ben Pollard <benjamin.pollard@us.army.mil>
Date: Fri, 18 May 2001 18:04:50 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13454-2001.05.18-18.29.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received this from the digi owner of the FLA digi I saw a few days ago. Lets
me know power and condx from the source. Asked the owner, why not run a
TRACE5-5 rather than a WIDE5-5, does the same thing, but allows others to
see the path without alot of overhead.

73,
Ben
WS5R
DM95

-----Original Message-----
From: Paul E. Knupke, Jr. [mailto:pk@ij.net]
Sent: Friday, May 18, 2001 5:28 PM
To: WS5R
Subject: RE: [propnet] More unbelief

Hi Ben:

I think thats the furthest my digi has been seen on VHF. We've had some
very weird propogation causing even havoc on the TV. Two nights ago our
local channel 10 was being blown away by a distant ch 10.

My digi is up only 125' ASL (its on a 10 story apartment building on Tampa
Bay) in Clearwater.

I am sure it either went through KU4LY-7 in Navarre or the New Orleans digi
on the way there probably. We have frequent times the panhandle digis and
my digi talk.

I send out WIDE5-5 once an hour only too.   WIDE,WIDE goes out every 20 mins
I think.

73

Paul
N4PK

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260. [propnet] BEACOnet report

From: RickfordG@aol.com
Date: Fri, 18 May 2001 20:14:00 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13461-2001.05.18-19.32.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Last 24 hours produced these catches.

2 meters = zip

6 meters = N0ALT @ 19:38 also I switched to my whifes call on 6 KF4VAB.

10 Meters = N8QLT and LU3AVO.

Rich
WD4RBX
EM84NM

261. [propnet] 2meter test

From: Colin B MacDougall <c.macdougall@juno.com>
Date: Fri, 18 May 2001 20:17:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13462-2001.05.18-19.37.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rick, Thanks for your report of seeing my station on Beaconet. I
left home thursday to go to Gardner N.Y. to visit my daughter and family.
 Expect to be home tuesday. It would be fun to see if we can make a
contact using our hoizontal beams. I'll contact you when I get home.

However, we should keep in mind that BEACNet uses vertical antennas and
this should only be a test Not a regular thing. I have an 11 element 2m
beam I plan to put up vertical for BEACONet, APRS, And FM operations.
The 18db hoizontal beam is two stacked yagis I made up. In addition to
rotating them I can also elevate them for satelite work.

I also want to see what can be done with an omni directional vertical
with more than 6db gain as I have now for BEACONet

73, Colin W1TJW [FN41QM]

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262. [propnet] Beaconet newbie

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Fri, 18 May 2001 21:03:19 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13473-2001.05.18-23.22.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

I just setup my packet station and am starting in Beaconet. My QTH is the
West Coast, just south of South of San Francisco. My antenna is a 5-el log
periodic at 30' pointed north-east, with ~6-7 dbd gain. I'm currently
transmitting 5 watts. I'm normally active (rather than just listening)
after 8p. Let me know if you hear me out there.

Thanks and apologies if this is considered spam,
-Robert
KG6CFZ
kg6cfz@arrl.org

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

263. [propnet] back

From: n8uvq@juno.com
Date: Sat, 19 May 2001 04:01:34 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13474-2001.05.18-23.23.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My Level two beacon is back on the air after a hard drive
failure. It runs 24/7 @ 50 watts. We're near Pittsburgh,
PA. Let me know if you hear it.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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264. [propnet] Beaconet newbie II

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Fri, 18 May 2001 21:05:54 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13475-2001.05.18-23.24.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Forgot to mention, I'm on 2m.

-Robert

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

265. [propnet] Re: Beaconet newbie

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 19 May 2001 08:04:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13513-2001.05.19-07.25.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Robert,
Welcome aboard! 5-watts isn't much, but it's better than nothing! :o)

A couple of things to consider...
... BEACONet is alot like fishing: you can go a long time with nothing,
only to catch "the big one" when you least expect it. Patience is the
name of the game, especially at VHF frequencies. 10-meters is open more
often.

... You may find more activity south of you, in the southern part of the
state. Given that you are near the coast, you may experience good
activity if you were to aim in that direction...but that's only a guess
on my part.

... there's nothing wrong with leaving your station active 24/7, not
just after 8pm. You never know when the band could open.

... announcing your activity is nothing like SPAM. It is actually
encouraged. Please...announce any and every success you have. Until we
have some automated way to collect such data, it is important that we
keep eachother appraised of our activity through this listserve.

Again, welcome aboard!

Warmly,
Ev Tupis, W2EV

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266. [propnet] Re: BEACOnet report

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sat, 19 May 2001 12:18:24 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13530-2001.05.19-11.37.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Last 24 hours produced these catches.
>2 meters = zip
>6 meters = N0ALT @ 19:38 also I switched to my whifes call on 6 KF4VAB.
>10 Meters = N8QLT and LU3AVO.
>Rich
>WD4RBX
>EM84NM

I wish I were also hearing stations in addition to being heard. It's nice to be heard with just 20w and a Hamstick mobile antenna, but I haven't received a station on 10m since mid-March. I better get a more capable antenna on 10m, I guess.

Thanks for sending the reports, it's encouraging.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

----- Original Message -----
From: RickfordG@aol.com
To: TAPR APRS PropNet Discussion Group
Sent: Friday, May 18, 2001 20:14
Subject: [propnet] BEACOnet report

Hi All

Last 24 hours produced these catches.

2 meters = zip

6 meters = N0ALT @ 19:38 also I switched to my whifes call on 6 KF4VAB.

10 Meters = N8QLT and LU3AVO.

Rich
WD4RBX
EM84NM

267. [propnet] Don't forget about ISS

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sat, 19 May 2001 12:27:53 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13533-2001.05.19-11.46.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey folks,

I haven't heard much chatter here lately about BeacoNet via ISS, but it's been rather active lately. Heard mostly voice communication near the end of the week, but looks like the TNC is back on. I'm beaconing with Grid Square and UI-View tags (in case someone wants to try querying my station through ISS) every 2 minutes. Using a J-Pole at about 20' with 25 watts.

My activity log for the past two days (times are EDT).

2001-May-19 12:23 14 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard

```
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   May 19 12:22
 W1SL*      Grid Squ.        [FN31PT]          549.5     91   May 19 09:26
 KC8MZM-3*  Kenwood    34.03.39N  084.13.06W   582.6    185   May 19 09:26
-AB4DL*     Home       38.34.05N  077.37.40W   405.4    130   May 19 09:25
 N9LLR*     Home             [EN62CQ]          225.7    275   May 19 07:51
 VE2DWE*    WX Station 46.01.40N  073.07.10W   564.3     61   May 19 07:50
 VE3EYR*    Dish Ant.  42.59.63N  080.19.03W   159.6     76   May 19 07:50
 N9IDH-9*   Car        42.59.39N  088.13.89W   249.6    280   May 19 07:46
 N2OWV*     Home       41.37.69N  073.53.92W   490.7     94   May 19 04:37
 KB3EKC*    Home       39.11.04N  076.51.73W   409.9    122   May 19 04:36
 N5UXQ*     Grid Squ.        [FM17HO]          462.7    135   May 19 02:59
 N2LZH*     Grid Squ.        [FN23AD]          379.6     81   May 19 02:59
 W4ZFX*     Home       35.00.51N  078.59.72W   566.7    154   May 18 03:59
 W2KQ-3*    Kenwood    40.15.68N  074.03.21W   507.9    104   May 17 08:09

_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2  **  MVPA #20486
Load Warrior Website http://msnhomepages.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


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```

268. [propnet] BEACONet 28.128

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Sat, 19 May 2001 19:41:09 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13545-2001.05.19-14.59.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Thunderstorms are "supposed" to be gone until Sunday morning so have been on the air since Friday night. No copy yet but am watching the screens.

Bob - KC5DUI - EM26WE

Get your FREE download of MSN Explorer at http://explorer.msn.com <http://explorer.msn.com>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

269. [propnet] Re: BEACOnet report

From: RickfordG@aol.com
Date: Sat, 19 May 2001 17:04:43 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13548-2001.05.19-16.23.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/19/2001 12:20:18 PM Eastern Daylight Time,
rweinkauf@msn.com writes:

> I better get a more capable antenna on 10m, I guess.
>
>

Hi Rich

I am wondering about your RXing nothing. If I am not mistaken the Ham Stick is the same kind of antenna I use for camping. I also experimented with it on BEACOnet. What I did was get the bracket (and another antenna) that allows you to turn it into a ridged dipole. I bought 30 feet of top rail chain link fence pipe for about $7.00 a stick. For camping I just duct tape the antenna to the pipe and tie it to the side rail of my truck and in about 10 minuets I am on the air. The antenna works great. I have made a tun of QRP contacts with it and it performed quite well into Europe last winter. You can easily turn your Hamstick into a ground plain stick it up at 30 feet and see what happens. I used the 2 meter ham stick in the ground plain mode feed with 75 Ohm hard line and the wife worked the fire out of the Mir space station.

I was wondering if you also checked to see that your set up is working

properly (RX) by plugging in to the 2 Meter APRS FREQ? Another thing I found
that really improved my reception of packets is to run open squelch. One last
though, Are you sure that your transmit and receive are aligned. I am running
a Ranger RCI2950 on 10 and it has a CLR adjustment that can move my receive a
considerable distance from my transmit freq. I run it at 12 o'clock.

I hope that this helps.

Rich
WD4RBX
EM84NM

270. [propnet] Re: BEACONet 28.128

From: RickfordG@aol.com
Date: Sat, 19 May 2001 17:10:28 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13549-2001.05.19-16.29.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/19/2001 3:41:55 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Thunderstorms are "supposed" to be gone until Sunday morning so have been on
> the air since Friday night. No copy yet but am watching the screens.
>
>

Hi Bob
Looks like the Thunder storms are moving into my area and I might have to
shut down tonight. I also have not heard a thing today on 10 , 2 or 6 meters.

Rich
WD4RBX
EM84NM

271. [propnet] AGW Packet Engine

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 19 May 2001 17:41:17 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13561-2001.05.19-19.59.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

All of a sudden I seem to be having a problem with UI-View Version 1.55 and
the AGW packet Engine Version 2000.78. Right after I bring up UI-View I get
a TCP/IP error generated from AGW and a general protection fault window. I
can clear the window then I get a message that says AGW will try to
reconnect in 2 minutes. During that 2 minutes the AGW ICON in the system
tray goes away, but the packet modem light remain. I can restart AGW and
this time is appears to work correctly as it communicates to UI-View and
packets are sent out. I get another instance of the modem lights. Anyone
else have this problem and know of a solution?

Jeff N7YG
DM42NF

PS I am pumping out beacons on 28.128 for this evening, at least until the
T-storms move in.

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272. [propnet] 6 mtrs From San Jose

From: Wayne Colliander <wcolliander@earthlink.net>
Date: Sun, 20 May 2001 08:34:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13620-2001.05.20-10.44.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi to All,
I am in Cupertino, California, on 6 meters, with about 50 watts into a
vertical j-pole at 25 feet. Beacons are sent out at 5 min intervals.
Usually I co-ordinate the beacon timing to WWV and the), 0:00, 5:00,
10:00, minuets etc. after the hour. Sometimes this gets "off" a little

bit because of the clock drift. I've been running this way for about two
months with no hits except from my own mobile rig to verify all is
working well.
I am able to leave this station running almost 24/7 except when I
convert over to ISS attempts (not on 6) on 2 meters.

RE: APRS not being able to show the whole path a signal traveled to your
station, if you are using WInAPRS, there is a command in the "lists"
drop down box called "PROTO-PATH". This will list out the whole path of
travel!! Is this available in the DOS version? (I have it but don't use
it).

I will listen for the signal from the "new guy" KG6CFZ for the next few
evenings and report!

My e-mail is ke6aje@arrl.net

Good Luck to all,
Wayne, KE6AJE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

273. [propnet] 28.128 activity 5/19/01

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sun, 20 May 2001 14:10:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13656-2001.05.20-13.29.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got tired of not hearing stations on 10m with that Hamstick, so yesterday
I restrung my 40m inverted-V dipole (which was laying in the backyard since
our last windstorm) and tuned it up on 28.128. Within 10 minutes I received
the following reports:

2001-May-20 11:16 6 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	May 20 11:15
+LU5DA-3*	Home (HF)	34.30.89S	058.29.43W	5520.5	159	May 19 17:31
+LU7DAC*	Home	34.33.74S	058.31.92W	5522.8	159	May 19 17:30

Times are EDT, both stations were heard via LU3AVO-10.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

274. [propnet] Re: 28.128 activity 5/19/01

From: RickfordG@aol.com
Date: Sun, 20 May 2001 14:20:40 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13659-2001.05.20-13.39.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/20/2001 2:11:17 PM Eastern Daylight Time,
rweinkauf@msn.com writes:

>

Glad to see that you worked out the RX problem. Rich, what type of radio are
you using on 10 meters and power out?

Rich
WD4RBX

275. [propnet] Re: New user

From: DAN FOGARD <foga@foothill.net>
Date: Sun, 20 May 2001 11:38:13
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13660-2001.05.20-13.57.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 19:58 5/17/01 -0700, you wrote:
>Hi Dan
>
>As I missed your original message, due to a problem with my email server, I
>am send this to the list. I use the AGW packet engine. I searched for the
>file w32_32.dll and it is not on my machine either.
  What version of the
>packet Engine are you running and what version of UI-View?

HiJeff: Well I am running the version that is downloaded now I think 2.32
for uiview I dont know the version on the packet engine whatever is on the
web in the last week.

 With the latest
>version, there is no provision for using DDE so you must using TCP/IP via
>your local host at 127.0.0.1 This is really the best way to run the two
>programs. and if you have more that one computer at home, you can log into
>the packet engine from anywhere on your network.

Well I dont understand all that......I am trying to use a Baycom 1 in the
KISS mode ...I suspect that I probably dont have that set up right
either..... with the 10m band condx here I dont hear much but yesterday I
did hear what sounded like packet on 28.128 for a while but I couldnt copy
it. I see on the packet engine web site a lot of people are having the same
problem....but I dont see any answers
>
Regards Dan W6PRL Grass Valley Ca.

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276. [propnet] Re: 28.128 activity 5/19/01

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sun, 20 May 2001 15:14:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13668-2001.05.20-14.33.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Glad to see that you worked out the RX problem. Rich, what type of radio
are
>you using on 10 meters and power out?
>Rich
>WD4RBX

Like many folks on BeacoNet I'm running the Radio Shack HX-10. My Mic Gain
control is set at 9 o'clock, and PEP looks to be somewhere between 15 and
18watts.

At first I was thinking that this radio, while affordable and very simple,
was going to be a big trade off between hearing and being heard. I thought
20 watts just wouldn't be enough to play on BeacoNet. How wrong I was.

In fact, I think it's more fun having 20watts than 100watts, because it is
an indication of the quality of the band opening- don't need 100 watts when
the band is open.

And it's fascinating to me how often we HX-10 users are being heard with our
20watts, and the distances we're covering.

Playing on BeacoNet has also given me more of a feel for the 10m band, too.
I used to just have the radio on in the truck and wait to see if someone was
talking. It's interetsing to see the data from 10m reports on BeacoNet,
becasue I'm seeing lots of very short openings, between 5 minutes and an
hour in length. This is cool stuff.

Rich

_____

Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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277. [propnet] [Fwd: [Fwd: AGW Packet Engine]]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 20 May 2001 15:45:02 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13672-2001.05.20-15.05.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Straight from the UI-View authors' mouth...
Ev, W2EV

278. [propnet] Beaconet newbie

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Sun, 20 May 2001 13:51:28 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13674-2001.05.20-16.10.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Ev for the welcome, I'm very excited to see what I do catch.
Currently I can only do 2m due to space restrictions (I have to fit
all my antennas on a 3rd floor balcony). My 6m, unfortunately, is a
horizontal magnetic loop tuned for 50.100, so I'll have to re-tune and
mount vertically before I can get on 6m. I'm going to try to swing my
2m lp SE, and try to snag a contact with KE6AJE sometime today...

Good huntin' everybody!
-Robert, KG6CFZ

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279. [propnet] Re: [Fwd: AGW Packet Engine]

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 20 May 2001 16:01:38 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13689-2001.05.20-18.20.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have figure out the problem. I am using the Packet engine with a sound
card. Here is the problem. AGW was in fact crashing. This was caused by
the inability for UI-View to connect to AGW via the TCPIP connection via my
local host. After snooping around a bit I discovered the problem was with
how I allow connections to AGW via TCPIP. I originally had 'Accept without
Login only from MyComputer' checked on the WinSock Interface Security tab.
I selected the No Security option and everything started working again. I
reselected the MyComputer option again. Got the connection error and AGW
crashes. I setup a user and this gets me around the problem.

Further T/S revealed I lost the entry in my Firewall table that allows AGW
Packet Engine to access the internet and act as a server. I also discovered
that when AGW crashes it leaves a security hole in Windows. After the
crash, if you restart AGW it appears to allow anyone from any TCP/IP
connection to connect. (this is not a good thing especially as it bypasses
the firewall somehow).

Jeff N7YG DM42NF

----- Original Message -----
From: "Roger Barker" <roger@peaksys.co.uk>
To: <w2ev@arrl.net>
Sent: Sunday, May 20, 2001 06:32

Subject: Re: [Fwd: [propnet] AGW Packet Engine]

> In message <3B07B059.3422AE@rochester.rr.com>, E. Tupis (W2EV)
> <w2ev@rochester.rr.com> writes
> >
> >All of a sudden I seem to be having a problem with UI-View Version 1.55
and
> >the AGW packet Engine Version 2000.78. Right after I bring up UI-View I
get
> >a TCP/IP error generated from AGW and a general protection fault window.
I
> >can clear the window then I get a message that says AGW will try to
> >reconnect in 2 minutes. During that 2 minutes the AGW ICON in the system
> >tray goes away, but the packet modem light remain. I can restart AGW and
> >this time is appears to work correctly as it communicates to UI-View and
> >packets are sent out. I get another instance of the modem lights.
Anyone
> >else have this problem and know of a solution?
>
> Hi Ev,
>
> He doesn't say what hardware he is using with AGWPE - TNC, Baycom, sound
> card?
>
> The modem indicator staying in the system tray always happens when AGWPE
> crashes.
>
> 73 - Roger.
>
> --
> Roger Barker, G4IDE - roger@peaksys.co.uk
> For UI-View go to - http://www.packetradio.org.uk
> For WinPack go to - http://www.peaksys.co.uk
>

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280. [propnet] Re: Beaconet newbie

From: esack <esack@pacbell.net>
Date: Sun, 20 May 2001 16:30:30 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13691-2001.05.20-18.47.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Robert,

I am making a "computer file" of California
2-meter BEACONet stations and will add
your station to the list.   When the list gets
a little longer, I will forward it to everyone
who is so recognized.

By the way, I have about the same situation
as you do. Fourth floor apartment, 5/8
whip on the ledge outside. 50 watts.

However, I am being heard up to 90
miles away.

Ed
W3NRG
Coronado, CA

"Robert J. Chen" wrote:

> Thanks Ev for the welcome, I'm very excited to see what I do catch.
> Currently I can only do 2m due to space restrictions (I have to fit
> all my antennas on a 3rd floor balcony). My 6m, unfortunately, is a
> horizontal magnetic loop tuned for 50.100, so I'll have to re-tune and
> mount vertically before I can get on 6m. I'm going to try to swing my
> 2m lp SE, and try to snag a contact with KE6AJE sometime today...
>
> Good huntin' everybody!
> -Robert, KG6CFZ

>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
[Attachment: esack.vcf; text/x-vcard; 192 bytes]

281. [propnet] Do this A.S.A.P.

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 20 May 2001 19:29:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13693-2001.05.20-19.47.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Do you want to add functionality to your UI-View experience? Do the
following and you will be able to be a digipeater for others to use,
should the band open. Why would you want to do that? Check out
http://go.to/BEACONet | Participation | Successes | 10-m Very Cool!

This applies to all BEACONet-ers, not just those on 10-meters. Please
take the time to do this.

Ev, W2EV
Thanks to the eagle eyes of several BEACONet-ers who brought this stuff
to my attention. Sorry for the delay in getting it back out again.
Yes...there's even more after this, but let's do this first. I'm
thinking of writing an ARRL Web Extra article as a followup to clarify a
few things.

- -

Exit from UI-View and edit your UI-VIEW.INI file so that it shows the
following entries:

[DIGI_OPTIONS]
UIFLOOD=
UITRACE=HOP

Notice: this is different than what was printed in QST. There is no
hyphen in UIFLOOD or in UITRACE

Now, start UI-View and set the following parameters:
Setup | Station Setup
 Unproto Address = bsnpah-#,HOP1-1   (where bsnpah-# is your
                                       configuration code)
 Add UI-View Tag = X

Setup | Digipeater Setup
 Enable digi = X
 UI Only = X
 HOPn-n = X
 Alias = your callsign
 Sub Alias = your callsign
 Dupe secs = 60

Setup | APRS Compatibility
 No UI-View Extensions = unchecked

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

282. [propnet] BEACONet in the June VHF Contest!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 20 May 2001 19:36:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13694-2001.05.20-19.54.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I thought that I'd let the BEACONet community know that I've been
contacted by several VHF rovers with an interest in BEACONet as an
all-amateur way of being tracked during the contest. They want to be
sure that every station who wants to make contact with them is given the
opporunity to do so.

One Rover will have both 2-meter and 6-meter BEACONet operational.
Stations in their area are gearing up to track them and keep logfiles.
This will be a great test to see which of the two bands is better for
such simplex (non-digipeated) BEACONet operation.

Why use BEACONet instead of APRS? Easy...6-meter SSB operation (as
would be the case from a VHF contesting rover) takes place around
50.2-MHz. BEACONet is at 53.530-MHz...a looooooong way away; therefore
minimizing the chance of self-qrm. Ditto 2-meters, where SSB activity
is around 144.2, whereas BEACONet is at 147.585 MHz (compared to APRS at
144.390).

Yet another "BEACONet Advantage". :o)

Stay tuned...more info will follow as it is made available.

Ev, W2EV
More information on the use of BEACONet for VHF Contesint Stations is
available at http://go.to/BEACONet | Information | Contes and RadioSport
Use

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

283. [propnet] Establishing Hubs

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 20 May 2001 19:42:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13695-2001.05.20-20.00.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I hate to sound like a broken record, but the long term future of the 2-
and 6-meter BEACONet service is predicated on the establishment of
Peer-Hub's (Kantronics TNC w/ROM 8.2+, at elevation, running 24/7/365).

Please, if you have it within your means to establish one, please do.
Tropo openings will most likely be observed by these types of stations
much earlier than at home stations. This is not the case with 10-meter
operation, which is ionospheric in nature, and height isn't as much of a
factor.

Visit the website and look over the information on Hubs, please.
Everyone in the area where you establish it will be appreciative (and
establishing one in every 4-character grid would create quite a
propagation tracking blanket). :o)

Regards,
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

284. [propnet] Update: Do this A.S.A.P.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 20 May 2001 22:09:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13704-2001.05.20-21.30.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you are using UI-View, then edit UIVIEW.INI.
If you are using UI-View32, then edit UIVIEW32.INI.

Sorry for the misqueue. Thanks to Earl (KD5XB) for the catch.
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

285. [propnet] Re: Beaconet newbie

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 20 May 2001 22:34:05 -0400

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13707-2001.05.20-21.54.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Robert,
Before you go retuning your loop, give some serious thought to using a
simple vertical dipole. Believe it or not, I've setup with a simple
SO-235 as the center of a dipole, with the dipole suspended using a
clothes pin! It's cheap and quite effective.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

286. [propnet] BEACONet 28.128

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 20 May 2001 21:57:45 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13712-2001.05.20-22.16.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have been off the air all Sunday and will be off Monday as well due to thunderstorm activity (right now having some "good" lightning shows and under a Tornado Watch). Hopefully, weather will be better by tomorrow evening and will be able to get things back up.

How did everyone else do today?

Bob - KC5DUI - EM26WE

287. [propnet] Personal Maps for UI-View

From: esack <esack@pacbell.net>
Date: Mon, 21 May 2001 03:09:33 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13753-2001.05.21-05.26.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For the general benefit:

Very quickly I found that I wanted to add my own favorite
maps to the UI-View Maps files.   The instructions in
UI-View "Help" get you there fairly easily.

I use both Delorme "Topo USA" and Microsoft "Streets"
for general reference and find that the easiest way to
get the file prepared is to set up the map on the computer
screen in whatever locale and magnification best fits the
purpose
and then simply use "Print Screen" to capture the depiction
in
"Paint."   Once the map is in "Paint" you can save it as
a ".bmp" file.   Since the upper left and lower right
lat/lon are easily obtained for either application
("Streets" through "Tools" and "Topo" directly)
the requisite companion ".inf" file can then be created in
"Notebook" following the format in the Ui-View
Help instructions.

Once the ".bmp" and ".inf" files are added to your
Maps folder in the UI-View application set, you are
ready to put your own favorite area depiction on the
screen.   I make a series of maps with increasing
degrees of magnification as an alternative to
the "zoom" feature.

I am even thinking about how to use the "3D"
feature of "Topo" which would give a visual
view of a station "BEACONet-ing" from some
altitude! That may not work but it is worth
a try.

Regards,

Ed
W3NRG
[Attachment: esack.vcf; text/x-vcard; 192 bytes]

288. [propnet] Re: BEACONet 28.128 ,53.530 & 147.585

From: RickfordG@aol.com
Date: Mon, 21 May 2001 07:20:24 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13760-2001.05.21-06.39.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/20/2001 10:58:41 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> How did everyone else do today?

Total opposite of last weekend. I shut down from about 8 PM Saturday to 9 AM
Sunday. From Friday to this morning (Monday) 7:00 AM The only station heard
is KG4EYO on 2 meters. He is about 120 miles from me and it takes some form
of band enhancement to receive his beacon. I do receive him every day usually
from about 4 am to about 9 am then spotty through the day.

I did notice two South American stations in the zoom window but they were not
using BEACOnet protocol or at least not at the time I received their signals.
I am working on a spanish version of BEACOnet setup to TX to them. I tried
E-mail twice (in English) but no response.

Rich
WD4RBX
EM84NM

289. [propnet] 10 meter questions

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Mon, 21 May 2001 06:57:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13761-2001.05.21-06.50.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi gang,

After being off the air for about a week, I *finally* got my HF setup working in PSK31. I used to be
able to listen on 28.128, but not transmit. (I was lacking an extra COM port for PTT control, which I
installed yesterday afternoon.)

A couple of questions:
1. Is there any Beaconet/psk31 activity around this frequency at all? The last weeks that I have been
listening were very unsuccesful!
2. I see several people use PACKET on 10 meters. Is that 1200bps or 300 bps? Is there any way I can run
that over the soundcard? Which program is best and allows me to interface with UI-View?

Although the (HF) antenna used to work pretty well for me, I'm thinking about building a monoband
vertical for 10 meters. That should be better.

So my current "virtually" 24/7/365 setup is:

QTH: Brighton, MA (part of Boston) [FN42KI], about 200 ft ASL
Computer: Dell P2/200, UI-VIEW 2.36, PSK31Srv 1.08, Dell soundcard, KPC3+ v7 in KISS mode
HF-TRX: IC735, 40 Watts, Hussler mobile vertical 3-bander (to be replaced by groundplane in future)
VHF-TRX: IC32e (HT), Mirage B34, 25 Watts, Comet mobile vertical (to be replaced by groundplane soon)

73s,

Ramon W1/PA3EUG

290. [propnet] Re: 10 meter questions

From: RickfordG@aol.com
Date: Mon, 21 May 2001 08:07:32 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13790-2001.05.21-07.26.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/21/2001 7:32:57 AM Eastern Daylight Time,

Hi Raymon and welcome to BEACOnet.

> A couple of questions:
> 1. Is there any Beaconet/psk31 activity around this frequency at all?
>

Yes, and no. BEACOnet^31 (psk31) The frequency used is 28.131 there is no
activity right now but I think some stations will be starting up this week.

2. I see several people use PACKET on 10 meters. Is that 1200bps or 300 bps?
Is there any way I can run that over the soundcard? Which program is best and
allows me to interface with UI-View?

BEACOnet runs at 1200bps. There is a program called AGWPE that interfaces
with UI-View nicely and will allow you to run sound card packet. I don't have
the URL handy but I think I found it by using a search engine just type in
AGWPE. You can also check out the BEACOnet web site. Ev has links to lots of
good stuff there but I do not remember if AGWPE is there. You should go have
a look anyway. The web site will help answer a lot of your questions. I print
out the text as needed so I can look back without getting on line.

<Although the (HF) antenna used to work pretty well for me, I'm thinking
about building a monoband vertical for 10 meters. >

W2EV, Ev just told us he is using a vertical dipole (center insulator) made
from a S0-239 and held up with a clothes pin :-)) and it works well for him.

If you get stuck feel free to E-mail the group. We will be glad to help.

Hope to see you fishing on BEACOnet soon. BEACOnet URL =

http://go.to/BEACONet

Rich
WD4RBX
EM84NM

291. [propnet] Re: BEACONet 28.128 ,53.530 & 147.585

From: "Wm Seffens" <wseffens@mediaone.net>
Date: Mon, 21 May 2001 10:24:15 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13855-2001.05.21-10.07.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
  From: RickfordG@aol.com
  Sent: Monday, May 21, 2001 7:20 AM

  The only station heard is KG4EYO on 2 meters. He is about 120 miles from me and it takes some form
  of band enhancement to receive his beacon. I do receive him every day usually
  from about 4 am to about 9 am then spotty through the day.

  Rich
  WD4RBX

Hi,
I sure wish we had a FINDU for beaconet. i wonder if the "spotty" receptions during the day are caused
by jets traveling to/from ATL (busiest airport in the world is located between us in Atlanta). i
remember that you first made that propagation mode suggestion awhile ago. There are web sites that plot
 ACARS airplane info just like APRS. It would be fun to correlate beaconet reception reports with
aircraft. i've been operating meteor mode to catch the interest of newcomers that might tune in
following Ev's article in QST. So there probably are two different propagation modes operating between
us based on time of day.

Respectively submitted,

Wm Seffens

Where is Bill? http://www.findu.com/cgi-bin/find.cgi?kg4eyo
Where is Bill's car? http://www.findu.com/cgi-bin/find.cgi?kg4eyo-7
Looking for ET radio signals - http://setiathome.ssl.berkeley.edu/stats/team/team_3284.html

292. [propnet] Re: BEACONet 28.128 ,53.530 & 147.585

From: RickfordG@aol.com
Date: Mon, 21 May 2001 11:37:25 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13860-2001.05.21-10.56.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 5/21/01 10:50:24 AM Eastern Daylight Time,
wseffens@mediaone.net writes:

> So there probably are two different propagation modes operating between us
>

Hi Bill

I was wondering if you were seeing the same thing on your end. If you want to
experiment with air plain scatter I could do a simple test on my end that
should at least to a certain degree answer the question (Are we bouncing of
something metal in the sky)? I can set up a 13 element beam about 20 foot off
the ground point it at you and run meteor mode (zone 4) @ 35 watts. I don't
think that 35 Watts will bounce of off a meteor. It should bounce of off
aluminum? If you want to try this idea let me know and Ill see what I can set
up for the weekend.

Rich
WD4RBX

293. [propnet] email aaggggrraavvaattiioonn

From: David A Aitcheson - KB3EFS <kb3efs@us.net>
Date: Mon, 21 May 2001 12:44:06 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13876-2001.05.21-12.00.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Would it be possible that everyone on this list use nothing but plain text to send messages?

The majority of the recent emails have required double magnifying glasses to read.

Dave
kb3efs

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

294. [propnet] Re: email aaggggrraavvaattiioonn

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 21 May 2001 09:49:21 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-13886-2001.05.21-14.13.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Man I really have to agree with this!!! We could also drop off the
HTML as well and do a great deal toward clearity and ease. Cliff K7RR

On Mon, 21 May 2001, David A Aitcheson - KB3EFS wrote:

> Would it be possible that everyone on this list use nothing but plain text to send messages?
>
> The majority of the recent emails have required double magnifying glasses to read.
>
> Dave
> kb3efs
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

295. [propnet] Re: New user

From: DAN FOGARD <foga@foothill.net>
Date: Mon, 21 May 2001 11:25:53 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13892-2001.05.21-14.20.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 14:00 5/16/01 +0000, you wrote:
CA
Hi All: I downloaded the new UI-VIEW32 for PSK31...it installs find but
when i try to execute I get this error"Run time error 429
active x component cant create object..... eveything comes to a halt
what now ....any body help
73 DAN W6PRL GRASS VALLET CA>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

296. [propnet] Re: email aaggggrraavvaattiioonn

From: David A Aitcheson - KB3EFS <kb3efs@us.net>
Date: Mon, 21 May 2001 13:18:28 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-13893-2001.05.21-14.21.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Maybe we should use PACKET to do all our communicating!
That would force the use of plain text for certain.
Dave
kb3efs

Clifford Buttschardt wrote:
>
> Man I really have to agree with this!!! We could also drop off the
> HTML as well and do a great deal toward clearity and ease. Cliff K7RR
>
> On Mon, 21 May 2001, David A Aitcheson - KB3EFS wrote:
>
> > Would it be possible that everyone on this list use nothing but plain text to send messages?
> > The majority of the recent emails have required double magnifying glasses to read.
> > Dave
> > kb3efs

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

297. [propnet] RE: Do this A.S.A.P. ---- A question

From: "73 de Steve VE3SJK" <ve3sjk@home.com>
Date: Mon, 21 May 2001 15:09:22 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13895-2001.05.21-14.27.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I have followed the instructions below but have a question.

In the Setup | Digipeater Setup

I dont have a Hopn-n option

it only give me a Widen-n or Tracen-n option.
Which one do I use or do I have the wrong version
of UI-View. It says version 2.32

Regards,
Steve

-----Original Message-----
From: bounce-propnet-23890@lists.tapr.org
[mailto:bounce-propnet-23890@lists.tapr.org]On Behalf Of E. Tupis W2EV
Sent: Sunday, May 20, 2001 7:29 PM
To: TAPR APRS PropNet Discussion Group
Subject: [propnet] Do this A.S.A.P.

Do you want to add functionality to your UI-View experience? Do the
following and you will be able to be a digipeater for others to use,
should the band open. Why would you want to do that? Check out
http://go.to/BEACONet | Participation | Successes | 10-m Very Cool!

This applies to all BEACONet-ers, not just those on 10-meters. Please
take the time to do this.

Ev, W2EV
Thanks to the eagle eyes of several BEACONet-ers who brought this stuff
to my attention. Sorry for the delay in getting it back out again.
Yes...there's even more after this, but let's do this first. I'm
thinking of writing an ARRL Web Extra article as a followup to clarify a
few things.

- -

Exit from UI-View and edit your UI-VIEW.INI file so that it shows the
following entries:

[DIGI_OPTIONS]
UIFLOOD=
UITRACE=HOP

Notice: this is different than what was printed in QST. There is no
hyphen in UIFLOOD or in UITRACE

Now, start UI-View and set the following parameters:
Setup | Station Setup
 Unproto Address = bsnpah-#,HOP1-1   (where bsnpah-# is your
                                       configuration code)
 Add UI-View Tag = X

Setup | Digipeater Setup
 Enable digi = X
 UI Only = X
 HOPn-n = X
 Alias = your callsign
 Sub Alias = your callsign
 Dupe secs = 60

Setup | APRS Compatibility
 No UI-View Extensions = unchecked

You are currently subscribed to propnet as: ve3sjk@home.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

298. [propnet] PK232 on 28.129 USB

From: "Clifford Buttschardt" <cbuttsch@slonet.org>
Date: Mon, 21 May 2001 15:22:13
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13909-2001.05.21-15.40.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm still having a devil of a time getting on ten meter Propnet! I'm told
to use USB, with a 1500 hertz tone. Well, 1500 hertz is meaningless! We
must know what tone is required, preferably MARK, so that the transceiver
dial indication can be determined. The PK232 responds to 2125 Hertz MARK.
     I've tried moving the dial 625 hertz lower but no luck. Just what
does 1500 hertz mean? The 1200 baud packets are just too fast to tune to
using the front panel display. Any help on this?? Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

299. [propnet] N8UVQ: QRT

From: n8uvq@juno.com
Date: Mon, 21 May 2001 20:32:16 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13913-2001.05.21-16.01.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Due to thunder storms, my beacon is off the air, for
obvious reasons. It will return, to the air, after the
storm passes.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

300. [propnet] !0 Meters Today

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 21 May 2001 14:14:27 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13916-2001.05.21-16.33.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Not a bad day today. Plotted W2EV, WD4RBX and K9ER down in South Texas.
This is really interesting as I never hear south Texas here on Tucson.
K9ER's beacon lasted around an hour at 1830Z. WD4RBX disappears around
1900. It is now 2110 and I still have W2EV showing but I just tried to ping
and no return. I've also heard a few of our friends, south of the boarder,
using FM and what I thought might be someone using PSK31.

Jeff N7YG DM42NF

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

301. [propnet] Re: 10 meter questions

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 21 May 2001 19:43:27 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13972-2001.05.21-19.00.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I couldn't do any better summarizing than Rich did. Just a quick
reminder that the link to AGWPE is on the BEACONet website under the
section called Construction | No TNC? No Problem!

Ev, W2EV
http://go.to/BEACONet

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

302. [propnet] RE: Do this A.S.A.P. ---- A question

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 21 May 2001 19:59:16 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13984-2001.05.21-19.16.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I have followed the instructions below but have a question.
> In the Setup | Digipeater Setup
> I dont have a Hopn-n option
> it only give me a Widen-n or Tracen-n option.

The [DIGI_OPTIONS] section controls what you see in SETUP | Digipeater
Setup. If UITRACE=TRACE, then you get TRACEn-n in the box (this is bad
for BEACONet operation). :o) Make sure UITRACE=HOP and UIFLOOD is blank
after the "=".

> -
>
> Exit from UI-View and edit your UI-VIEW.INI file so that it shows the
> following entries:
>
> [DIGI_OPTIONS]
> UIFLOOD=
> UITRACE=HOP

Once you have made these changes to UIVIEW.INI, then the option for
TRACEn-n will change into HOPn-n, and you're home free.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

303. [propnet] Re: !0 Meters Today

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 21 May 2001 20:03:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13985-2001.05.21-19.20.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got the same here...but only copied WD4RBX through N7YG's digipeat. I
got your messages, Jeff...I just wasn't home to reply. Sorry :o).

How cool is this stuff? :o))

Ev, W2EV

Jeff Steinkamp wrote:
>
> Not a bad day today. Plotted W2EV, WD4RBX and K9ER down in South Texas.
> This is really interesting as I never hear south Texas here on Tucson.
> K9ER's beacon lasted around an hour at 1830Z. WD4RBX disappears around
> 1900. It is now 2110 and I still have W2EV showing but I just tried to ping
> and no return. I've also heard a few of our friends, south of the boarder,
> using FM and what I thought might be someone using PSK31.
>
> Jeff N7YG DM42NF
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

304. [propnet] Re: PK232 on 28.129 USB

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Mon, 21 May 2001 20:36:13 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13986-2001.05.21-19.53.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff,
We've got two different communities of experimenters playing, and it's
getting confusing.

BEACONet^31 is PSK31 based, and uses the 1500 hz tone you refer to.
BEACONet is AX.25 based and is what you will use your PK232 with.

So...tune to 28.128 USB and use your PK232. Tuning at 1200 baud isn't
so critical as to have to know what the mark and space tones are. If
you just setup as described above, you'll see results.

Be careful though...be sure to use "VHF" mode, even though you are on
HF. 10 meters is the only HF band in the USA where 1200 baud is
allowed, and it uses "VHF conventions".

Don't give up on us, Cliff....you'll get it transmitting soon! :o)

Ev, W2EV

Clifford Buttschardt wrote:
>
> I'm still having a devil of a time getting on ten meter Propnet! I'm told
> to use USB, with a 1500 hertz tone. Well, 1500 hertz is meaningless! We
> must know what tone is required, preferably MARK, so that the transceiver
> dial indication can be determined. The PK232 responds to 2125 Hertz MARK.
>   I've tried moving the dial 625 hertz lower but no luck. Just what
> does 1500 hertz mean? The 1200 baud packets are just too fast to tune to
> using the front panel display. Any help on this?? Cliff K7RR
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

305. [propnet] Re: !0 Meters Today

From: RickfordG@aol.com
Date: Mon, 21 May 2001 20:59:05 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-13990-2001.05.21-20.18.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/21/2001 8:02:31 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> got the same here...but only copied WD4RBX through N7YG's digipeat.

Ya me to I got Ev through N7GY.
Rich
WD4RBX

306. [propnet] RE: Personal Maps for UI-View -- Maybe a Dumb Question

From: "73 de Steve VE3SJK" <ve3sjk@home.com>
Date: Mon, 21 May 2001 23:29:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14001-2001.05.21-22.47.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have followed the directions
I have Streets And Trips.

My Question
Streets and Trips show lat and long as 42.89655n eg.
What would this be in deg.min.sec as needed in the inf file.
Is there a way to convert this?

Regards,
Steve

-----Original Message-----
From: bounce-propnet-23890@lists.tapr.org
[mailto:bounce-propnet-23890@lists.tapr.org]On Behalf Of esack
Sent: Monday, May 21, 2001 6:10 AM
To: TAPR APRS PropNet Discussion Group
Subject: [propnet] Personal Maps for UI-View

For the general benefit:

Very quickly I found that I wanted to add my own favorite
maps to the UI-View Maps files. The instructions in
UI-View "Help" get you there fairly easily.

I use both Delorme "Topo USA" and Microsoft "Streets"
for general reference and find that the easiest way to
get the file prepared is to set up the map on the computer
screen in whatever locale and magnification best fits the
purpose
and then simply use "Print Screen" to capture the depiction
in
"Paint." Once the map is in "Paint" you can save it as
a ".bmp" file. Since the upper left and lower right
lat/lon are easily obtained for either application
("Streets" through "Tools" and "Topo" directly)
the requisite companion ".inf" file can then be created in
"Notebook" following the format in the Ui-View
Help instructions.

Once the ".bmp" and ".inf" files are added to your
Maps folder in the UI-View application set, you are
ready to put your own favorite area depiction on the
screen. I make a series of maps with increasing
degrees of magnification as an alternative to
the "zoom" feature.

I am even thinking about how to use the "3D"
feature of "Topo" which would give a visual

view of a station "BEACONet-ing" from some
altitude! That may not work but it is worth
a try.

Regards,

Ed
W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

307. [propnet] RE: Personal Maps for UI-View -- Maybe a Dumb Question

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 21 May 2001 20:54:46 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: <ve3sjk@home.com>
Message-ID: <LYR1548-14005-2001.05.21-23.13.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The easy to convert that is to use the windows calculator. It has a
facility built in to convert between dms and real numbers. You must enable
the scientific option for these facility to be displayed. Enter you number
in the calculator window, then click the dms button. This will convert the
real number to a dms type of number. In this case we get 48.534758 which is
actually 48d 53m 47.58s You can also convert the other direction by
entering the dms number as dd.mmssss and clicking the invert check box then
dms. You now have the real number representation of the dms geographical
coordinate. Neat!!

Jeff N7YG DM42NF
----- Original Message -----
From: "73 de Steve VE3SJK" <ve3sjk@home.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, May 21, 2001 20:29
Subject: [propnet] RE: Personal Maps for UI-View -- Maybe a Dumb Question

> I have followed the directions
> I have Streets And Trips.
>
> My Question
> Streets and Trips show lat and long as 42.89655n eg.
> What would this be in deg.min.sec as needed in the inf file.
> Is there a way to convert this?
>
> Regards,
> Steve
>
> -----Original Message-----
> From: bounce-propnet-23890@lists.tapr.org
> [mailto:bounce-propnet-23890@lists.tapr.org]On Behalf Of esack
> Sent: Monday, May 21, 2001 6:10 AM
> To: TAPR APRS PropNet Discussion Group
> Subject: [propnet] Personal Maps for UI-View
>
>
> For the general benefit:
>
> Very quickly I found that I wanted to add my own favorite
> maps to the UI-View Maps files.   The instructions in
> UI-View "Help" get you there fairly easily.
>
> I use both Delorme "Topo USA" and Microsoft "Streets"
> for general reference and find that the easiest way to
> get the file prepared is to set up the map on the computer
> screen in whatever locale and magnification best fits the
> purpose
> and then simply use "Print Screen" to capture the depiction
> in
> "Paint."   Once the map is in "Paint" you can save it as
> a ".bmp" file.   Since the upper left and lower right
> lat/lon are easily obtained for either application
> ("Streets" through "Tools" and "Topo" directly)
> the requisite companion ".inf" file can then be created in
> "Notebook" following the format in the Ui-View
> Help instructions.

> Once the ".bmp" and ".inf" files are added to your
> Maps folder in the UI-View application set, you are
> ready to put your own favorite area depiction on the
> screen. I make a series of maps with increasing
> degrees of magnification as an alternative to
> the "zoom" feature.
>
> I am even thinking about how to use the "3D"
> feature of "Topo" which would give a visual
> view of a station "BEACONet-ing" from some
> altitude! That may not work but it is worth
> a try.
>
> Regards,
>
> Ed
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

308. [propnet] can't beacon

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Mon, 21 May 2001 21:53:37 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14023-2001.05.22-00.12.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

I've encountered some trouble. After configuring my TNC (KAM'98) for
VHF packet, ie,

hbaud 1200
mark 1300
space 2100
etc.

I find that I can no longer beacon on 147.585. The noise or whatever
interference is on that channel is such that the 'receive' light on
the TNC is always on; thus, it does not transmit. Attenuating the
receiver (via an attenuator on an IC706MKIIG) does not help, but
if I change the hbaud back to 300, it starts to transmit again. Also,
tuning to a quiet channel sometimes helps, though the whole 2m band
here seems to be suffering from the same noise. It sounds like an engine
revving far away, though strangely it doesn't add any S-units to the
background.

I'd appreciate any advice on the matter. I'm running v.2.32.

Thanks,
-Robert
KG6CFZ

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309. [propnet] Map Insert Adjustments

From: esack <esack@pacbell.net>
Date: Tue, 22 May 2001 00:02:49 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet, Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14028-2001.05.22-02.19.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Steve,

I see one other input on the network in
response to your question as well.

I am still experimenting myself but here is
what I can respond with to this point:

#1. 32 degrees 15.98 minutes North
117 degrees 41.87 minutes West
should be entered into the Notebook screen
as "32.15.98N,117.41.87W" (no quotes)
according to the UI-View Help instructions.

At least that is the way I am doing it.

#2. If I find that in the transfer process I have
put my location a bit off from where I should
be on the map, I "tune" the ".inf" inputs using
the algortithm:

 . my location too far to the left on the map,
  add equal amounts to the longitude numbers
  in the ".inf" files

 . my location too far below on the map,
  subtract equal amount to the latitude numbers
  in the ".inf" files

(and, of course the reverse as required.)

You can estimate how much to add or subtract
by using the cursor to move from where your
station is showing on the map to your proper
location and watching the degrees or minutes
of movements at the lower right on the screen.

Not perfect, I will agree, but seems to get
a final result that is pretty close.

#3. The best way, of course, would be to use an
"application converter" to move from the
"Streets" application to ".bmf" or ".gif" and
I have such a program but have not had
time to beat it into submission yet!!

Hope this helps.

73,

Ed
[Attachment: esack.vcf; text/x-vcard; 192 bytes]

310. [propnet] Re: can't beacon

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 06:13:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14032-2001.05.22-05.33.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Robert,
Two things come to mind...
Before launching UI-View, issue the CD SOFTWARE command. This will
allow you to operate with "open squelch". Alternatively, squelch your
receiver, rather than attenuate. The CD SOFT command is a better
alternative.

Otherwise, I'd give Kantronics a call to see why the hash is generated
under the mode that you are choosing.

Ev, W2EV

"Robert J. Chen" wrote:
>
> Hi all,
>
> I've encountered some trouble. After configuring my TNC (KAM'98) for
> VHF packet, ie,
>
> hbaud 1200

> mark 1300
> space 2100
> etc.
>
> I find that I can no longer beacon on 147.585. The noise or whatever
> interference is on that channel is such that the 'receive' light on
> the TNC is always on; thus, it does not transmit. Attenuating the
> receiver (via an attenuator on an IC706MKIIG) does not help, but
> if I change the hbaud back to 300, it starts to transmit again. Also,
> tuning to a quiet channel sometimes helps, though the whole 2m band
> here seems to be suffering from the same noise. It sounds like an engine
> revving far away, though strangely it doesn't add any S-units to the
> background.
>
> I'd appreciate any advice on the matter. I'm running v.2.32.
>
> Thanks,
> -Robert
> KG6CFZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
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---
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311. [propnet] RE: Personal Maps for UI-View -- Maybe a Dumb Question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 06:17:33 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14033-2001.05.22-05.38.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

An interesting reply from the author of UI-View. It provides more
detail that may have some interest to folks here, so I snipped the
important stuff and included it, fyi.

Ev, W2EV

APRS uses degrees and decimal minutes, so the UI-View INF files do the
same thing. Example INF file:-

9.47.2W, 57.12.4N
5.47.3E, 50.18.1N
Great Britain

9.47.2W = 9 degrees, 47.2 minutes West
Etc...

The Streets and Trips 42.89655N is decimal degrees, so all you need to
do is take the decimal part of it - 0.89655 - and multiply it by 60 to
give minutes.

0.89655 * 60 = 53.793

So in the UI-View INF file you would put - 42.53.793N

A couple of other points:-

1. There's a section in the help file called "UI-View Maps" that tells
you how to make maps.

2. Many of the CD atlases have an option to display the longitude and
latitude in different formats. I don't know whether than applies to
Streets and Trips, but it might well do, so I would suggest checking
through the menus to see if there is an option to display it in the
format UI-View needs.

On a related topic:-

About a year ago, I looked at adding support for the Precision Mapping
CD (Chicago Map Corporation) to UI-View32. I contacted Chicago Map Corp

about the cost of the development tools, and got no reply. I tried
again, and got a reply that made me think that either they hadn't
understood what I had asked, or they were trying to tell me to get lost!

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312. [propnet] Re: can't beacon

From: David A Aitcheson - KB3EFS <kb3efs@us.net>
Date: Tue, 22 May 2001 07:00:04 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14037-2001.05.22-06.16.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev & Robert,

There is a THIRD possibility!

_/_C_A_B_L_E_ _ _T_V_ _ _L_E_A_K_A_G_E_/_ !!!

Robert, you should contact your local cable companies _MAIN_ _SWITCHBOARD_
(NOT the sales weenies) and ask to speak to the "SYSTEM SENIOR ENGINEER".

Tell them you are hearing cable leakage and at times are able to recieve
cable channels with JUST an antenna while not using a cable subscriber box.

Good luck, I ended up having to go through the ARRL to get taken seriously
by the local cable company here. Try locally first, if that fails let me
know here.

73 Dave KB3EFS

Ev Tupis wrote:
>
> Hi Robert,
> Two things come to mind...
> Before launching UI-View, issue the CD SOFTWARE command. This will
> allow you to operate with "open squelch". Alternatively, squelch your
> receiver, rather than attenuate. The CD SOFT command is a better
> alternative.
>
> Otherwise, I'd give Kantronics a call to see why the hash is generated
> under the mode that you are choosing.
>
> Ev, W2EV
>
> "Robert J. Chen" wrote:
> >
> > Hi all,
> >
> > I've encountered some trouble. After configuring my TNC (KAM'98) for
> > VHF packet, ie,
> >
> > hbaud 1200
> > mark 1300
> > space 2100
> > etc.
> >
> > I find that I can no longer beacon on 147.585. The noise or whatever
> > interference is on that channel is such that the 'receive' light on
> > the TNC is always on; thus, it does not transmit. Attenuating the
> > receiver (via an attenuator on an IC706MKIIG) does not help, but
> > if I change the hbaud back to 300, it starts to transmit again. Also,
> > tuning to a quiet channel sometimes helps, though the whole 2m band
> > here seems to be suffering from the same noise. It sounds like an engine
> > revving far away, though strangely it doesn't add any S-units to the
> > background.
> >
> > I'd appreciate any advice on the matter. I'm running v.2.32.
> >
> > Thanks,
> > -Robert
> > KG6CFZ
> >

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313. [propnet] Re: propnet digest: May 21, 2001

From: Terry <irbflying@yahoo.com>
Date: Tue, 22 May 2001 04:14:58 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14039-2001.05.22-06.33.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
I ran my BEACONet on 28.128 all day yesterday for the first time.
(From Titusville, Fl. EL98on) I only showed one station at the end of
the day, N7YG in Arizona. I also could hear a number of sounds which
sounded like packet, BEACONet or APRS but nothing showed up. Any idea
what they were?

Terry Halladey KC7OAQ

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

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314. [propnet] Re: propnet digest: May 21, 2001

From: Terry <irbflying@yahoo.com>
Date: Tue, 22 May 2001 04:35:06 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14041-2001.05.22-06.53.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My UIVIEW beacon will be on the air today on 28.128. Please let me
know if anyone sees it.
Terry KC7OAQ

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

315. [propnet] Re: propnet digest: May 21, 2001

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 22 May 2001 07:09:41 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: <irbflying@yahoo.com>
Message-ID: <LYR1548-14051-2001.05.22-09.28.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Terry
I also head the same thing and as hard as I tried to decode that stuff, I
did not succeed. I did noticed a few 'mis-guided' CB'ers that were also on
28.128 using AM with those idiotic 'roger beepers'. After I cranked the
power up to 100 watts, I guess I got their attention and they switch to FM.
That made it worse for them, so they finally went to another frequency.
There was also another station I heard that sounded like packet, but I do
not believe their tones were adjusted properly. I did try and tune off
frequency a bit but no luck.

I will not be on the air today. I will fire things up when I get home from
work around 0030Z.

PS: Terry, that is a neat email address, are you involved with flying??

Jeff N7YG DM42NF

----- Original Message -----
From: "Terry" <irbflying@yahoo.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, May 22, 2001 04:14
Subject: [propnet] Re: propnet digest: May 21, 2001

> Hi all
> I ran my BEACONet on 28.128 all day yesterday for the first time.
> (From Titusville, Fl. EL98on) I only showed one station at the end of
> the day, N7YG in Arizona. I also could hear a number of sounds which
> sounded like packet, BEACONet or APRS but nothing showed up. Any idea
> what they were?
>
> Terry Halladey KC7OAQ
>
> _____
> Do You Yahoo!?
> Yahoo! Auctions - buy the things you want at great prices
> http://auctions.yahoo.com/
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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316. [propnet] AGWPE Question

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 07:20:36 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14055-2001.05.22-09.39.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Has anyone on here tried to get AGWPE working under Windows NT?

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317. [propnet] Re: PK232 on 28.129 USB

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 07:23:19 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14057-2001.05.22-09.42.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Cliff...

I use a PK232 on 28.128. Just set the dial to that freq, USB, and make
sure the PK232 is set for VHF ON and HB 1200. If you are using a radio
with digital readout, you should be right on the money. Also make sure you
don't have any filtering in..notch, if shift, etc.

Doug
K7IP

At 15:22 5/21/01 +0000, you wrote:
>I'm still having a devil of a time getting on ten meter Propnet! I'm told
>to use USB, with a 1500 hertz tone. Well, 1500 hertz is meaningless! We
>must know what tone is required, preferably MARK, so that the transceiver
>dial indication can be determined. The PK232 responds to 2125 Hertz MARK.
>   I've tried moving the dial 625 hertz lower but no luck. Just what
>does 1500 hertz mean? The 1200 baud packets are just too fast to tune to
>using the front panel display. Any help on this?? Cliff K7RR
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

318. [propnet] 10 M this morning

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 07:29:01 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-14083-2001.05.22-09.47.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, 10 has sort of returned to the Northwest...I'm seeing and
successfully pinging N4GIL.

Doug
K7IP

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319. [propnet] Re: 10 M this morning

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 08:19:38 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14101-2001.05.22-10.38.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

And now the band has shifted and no more N4GIL. Thanks ionosphere...

At 07:29 5/22/01 -0700, you wrote:
>Well, 10 has sort of returned to the Northwest...I'm seeing and
>successfully pinging N4GIL.
>
>Doug
>K7IP
>
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

320. [propnet] Off Net

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 08:35:16 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14103-2001.05.22-10.54.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Someone is sending packets a tad off from 28.128..please check your dial
frequencies...

Doug
Wetzel

K7IP

Whidbey Island, WA CN87SW

IOTA
NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

321. [propnet] Re: 10 meter questions

From: Ramón F. Kolb <ramon@ieee.org>
Date: Tue, 22 May 2001 11:51:56 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14107-2001.05.22-11.11.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi guys,

I moved my station from 28.127 to 28.131, transmitting at about 1,500 Hz (so
the effective frequency is 28,131.5 kHz -- is this where you folks will be
at?)
I really like Beaconet/PSK31 a LOT MORE than packet based, for the following
reasons:

1. I can use both Beaconet/PSK31 on 10 meters and Beaconet/packet radio on 2 meters. I didn't see any method of configuring UIVIEW to work with AGWPE and a TNC at the same time
2. I installed AGWPE as suggested by Rich, but there doesn't seem to be a way to decently tune this program on HF. (no spectograph, waterfall, or anything). Furthermore, for some reason, my IC735 gets "stuck" every time I try to transmit with a little more than 20 Watts in FSK/Packet. Probably HF related, but with PSK31 I never had this problem. (I've had it before when I was using a very mismatched antenna or a "wire" starting at my tuner).
3. I could turn things around (use the KPC3+ for HF and AGWPE for 2 meters). But then I would have to re-do all my cables, connectors, etc. and I just don't feel like doing that for now :-)

So, I'm back "quasi" 24/7/365 in Beaconet/psk31 on 28.131. Band seems a little dead lately, but my antenna could be to blame. As said, I'm working on the antenna solution.

Any suggestions are welcome!

Ramon W1/PA3EUG [FN42KI]
----- Original Message -----
From: "TAPR APRS PropNet Discussion Group digest" <propnet@lists.tapr.org>
To: "propnet digest recipients" <propnet@lists.tapr.org>
Sent: Tuesday, May 22, 2001 1:00 AM
Subject: propnet digest: May 21, 2001

> TAPR APRS PropNet Discussion Group Digest for Monday, May 21, 2001.
>
> 1. Personal Maps for UI-View
> 2. Re: BEACONet 28.128 ,53.530 & 147.585
> 3. 10 meter questions
> 4. Re: 10 meter questions
> 5. Re: BEACONet 28.128 ,53.530 & 147.585
> 6. Re: BEACONet 28.128 ,53.530 & 147.585
> 7. email aaggggrraavvaattiioonn
> 8. Re: email aaggggrraavvaattiioonn
> 9. Re: New user
> 10. Re: email aaggggrraavvaattiioonn
> 11. RE: Do this A.S.A.P. ---- A question
> 12. PK232 on 28.129 USB
> 13. N8UVQ: QRT
> 14. !0 Meters Today
> 15. Re: 10 meter questions
> 16. RE: Do this A.S.A.P. ---- A question
> 17. Re: !0 Meters Today
> 18. Re: PK232 on 28.129 USB
> 19. Re: !0 Meters Today
> 20. RE: Personal Maps for UI-View -- Maybe a Dumb Question
> 21. RE: Personal Maps for UI-View -- Maybe a Dumb Question
>
> --
>
> Subject: Personal Maps for UI-View
> From: esack <esack@pacbell.net>
> Date: Mon, 21 May 2001 03:09:33 -0700
> X-Message-Number: 1
>
> This is a multi-part message in MIME format.
> --------------075B0F5DF1591BB938558E05
> Content-Type: text/plain; charset=us-ascii
> Content-Transfer-Encoding: 7bit
>
> For the general benefit:
>
> Very quickly I found that I wanted to add my own favorite
> maps to the UI-View Maps files.   The instructions in
> UI-View "Help" get you there fairly easily.
>
> I use both Delorme "Topo USA" and Microsoft "Streets"
> for general reference and find that the easiest way to
> get the file prepared is to set up the map on the computer
> screen in whatever locale and magnification best fits the
> purpose
> and then simply use "Print Screen" to capture the depiction
> in
> "Paint."   Once the map is in "Paint" you can save it as
> a ".bmp" file.   Since the upper left and lower right

> lat/lon are easily obtained for either application
> ("Streets" through "Tools" and "Topo" directly)
> the requisite companion ".inf" file can then be created in
> "Notebook" following the format in the Ui-View
> Help instructions.
>
> Once the ".bmp" and ".inf" files are added to your
> Maps folder in the UI-View application set, you are
> ready to put your own favorite area depiction on the
> screen.   I make a series of maps with increasing
> degrees of magnification as an alternative to
> the "zoom" feature.
>
> I am even thinking about how to use the "3D"
> feature of "Topo" which would give a visual
> view of a station "BEACONet-ing" from some
> altitude! That may not work but it is worth
> a try.
>
> Regards,
>
> Ed
> W3NRG
>
> --------------075B0F5DF1591BB938558E05
> Content-Type: text/x-vcard; charset=us-ascii;
> name="esack.vcf"
> Content-Transfer-Encoding: 7bit
> Content-Description: Card for esack
> Content-Disposition: attachment;
> filename="esack.vcf"
>
> begin:vcard
> n:Sack;Ed
> tel;cell:(619) 742-2774
> tel;fax:(619) 522-0295
> tel;home:(619) 522-0285
> x-mozilla-html:FALSE
> adr:;;;;;;
> version:2.1
> email;internet:esack@pacbell.net
> fn:Ed Sack
> end:vcard
>
> --------------075B0F5DF1591BB938558E05--
>
>
> --
>
> Subject: Re: BEACONet 28.128 ,53.530 & 147.585
> From: RickfordG@aol.com
> Date: Mon, 21 May 2001 07:20:24 EDT
> X-Message-Number: 2
>
>
> --part1_7f.149ce26d.283a53f8_boundary
> Content-Type: text/plain; charset="US-ASCII"
> Content-Transfer-Encoding: 7bit
>
> In a message dated 05/20/2001 10:58:41 PM Eastern Daylight Time,
> kc5dui@hotmail.com writes:
>
>
> > How did everyone else do today?
>
> Total opposite of last weekend. I shut down from about 8 PM Saturday to 9
AM
> Sunday. From Friday to this morning (Monday) 7:00 AM The only station
heard
> is KG4EYO on 2 meters. He is about 120 miles from me and it takes some
form
> of band enhancement to receive his beacon. I do receive him every day
usually
> from about 4 am to about 9 am then spotty through the day.
>
> I did notice two South American stations in the zoom window but they were
not
> using BEACOnet protocol or at least not at the time I received their
signals.

> I am working on a spanish version of BEACOnet setup to TX to them. I tried
> E-mail twice (in English) but no response.
>
> Rich
> WD4RBX
> EM84NM
>
>
> --part1_7f.149ce26d.283a53f8_boundary
> Content-Type: text/html; charset="US-ASCII"
> Content-Transfer-Encoding: 7bit
>
> <HTML><FONT FACE=arial,helvetica><FONT SIZE=2>In a message dated
05/20/2001 10:58:41 PM Eastern Daylight Time,
>
kc5dui@hotmail.com writes:
>
>
>
<BLOCKQUOTE TYPE=CITE style="BORDER-LEFT: #0000ff 2px solid;
MARGIN-LEFT: 5px; MARGIN-RIGHT: 0px; PADDING-LEFT: 5px">How did everyone
else do today?</FONT><FONT COLOR="#000000" SIZE=3 FAMILY="SANSSERIF"
FACE="Arial" LANG="0"></BLOCKQUOTE>
>
</FONT><FONT COLOR="#000000" SIZE=2 FAMILY="SANSSERIF" FACE="Arial"
LANG="0">
>
Total opposite of last weekend. I shut down from about 8 PM Saturday
to 9 AM
>
Sunday. From Friday to this morning (Monday) 7:00 AM The only station
heard
>
is KG4EYO on 2 meters. He is about 120 miles from me and it takes some
form
>
of band enhancement to receive his beacon. I do receive him every day
usually
>
from about 4 am to about 9 am then spotty through the day.
>
>
I did notice two South American stations in the zoom window but they
were not
>
using BEACOnet protocol or at least not at the time I received their
signals.
>
I am working on a spanish version of BEACOnet setup to TX to them. I
tried
>
E-mail twice (in English) but no response.
>
>
Rich
>
WD4RBX
>
EM84NM
>
</FONT></HTML>
>
> --part1_7f.149ce26d.283a53f8_boundary--
>
> --
>
> Subject: 10 meter questions
> From: "Kolb, Ramon" <ramon@ieee.org>
> Date: Mon, 21 May 2001 06:57:07 -0400
> X-Message-Number: 3
>
> This is a multi-part message in MIME format.
>
> ------=_NextPart_000_0007_01C0E1C3.3FFA1440
> Content-Type: text/plain;
> charset="iso-8859-1"
> Content-Transfer-Encoding: quoted-printable
>
> Hi gang,
>
> After being off the air for about a week, I *finally* got my HF setup =
> working in PSK31. I used to be able to listen on 28.128, but not =
> transmit. (I was lacking an extra COM port for PTT control, which I =
> installed yesterday afternoon.)
>
> A couple of questions:
> 1. Is there any Beaconet/psk31 activity around this frequency at all? =
> The last weeks that I have been listening were very unsuccesful!
> 2. I see several people use PACKET on 10 meters. Is that 1200bps or 300 =
> bps? Is there any way I can run that over the soundcard? Which program =
> is best and allows me to interface with UI-View?
>
> Although the (HF) antenna used to work pretty well for me, I'm thinking =
> about building a monoband vertical for 10 meters. That should be better.
>

```
> So my current "virtually" 24/7/365 setup is:
>
> QTH: Brighton, MA (part of Boston) [FN42KI], about 200 ft ASL
> Computer: Dell P2/200, UI-VIEW 2.36, PSK31Srv 1.08, Dell soundcard, =
> KPC3+ v7 in KISS mode
> HF-TRX: IC735, 40 Watts, Hussler mobile vertical 3-bander (to be =
> replaced by groundplane in future)
> VHF-TRX: IC32e (HT), Mirage B34, 25 Watts, Comet mobile vertical (to be =
> replaced by groundplane soon)
>
>
> 73s,
>
> Ramon W1/PA3EUG
>
> ------=_NextPart_000_0007_01C0E1C3.3FFA1440
> Content-Type: text/html;
> charset="iso-8859-1"
> Content-Transfer-Encoding: quoted-printable
>
> <!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
> <HTML><HEAD>
> <META http-equiv=3DContent-Type content=3D"text/html; =
> charset=3Diso-8859-1">
> <META content=3D"MSHTML 5.50.4134.600" name=3DGENERATOR>
> <STYLE></STYLE>
> </HEAD>
> <BODY bgColor=3D#ffffff>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>Hi gang,</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2></FONT> </DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>After being off the air =
> for about a=20
> week, I *finally* got my HF setup working in PSK31. I used to be able to =
> listen=20
> on 28.128, but not transmit. (I was lacking an extra COM port for PTT =
> control,=20
> which I installed yesterday afternoon.)</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2></FONT> </DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>A couple of =
> questions:</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>1. Is there any =
> Beaconet/psk31=20
> activity around this frequency at all? The last weeks that I have been =
> listening=20
> were very unsuccesful!</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>2. I see several people =
> use PACKET=20
> on 10 meters. Is that 1200bps or 300 bps? Is there any way I can run =
> that over=20
> the soundcard? Which program is best and allows me to interface with=20
> UI-View?</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2></FONT> </DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>Although the (HF) =
> antenna used to=20
> work pretty well for me, I'm thinking about building a monoband vertical =
> for 10=20
> meters. That should be better.</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2></FONT> </DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>So my current =
> "virtually" 24/7/365=20
> setup is:</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2></FONT> </DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>QTH: Brighton, MA (part =
> of Boston)=20
> [FN42KI], about 200 ft ASL</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>Computer: Dell P2/200, =
> UI-VIEW=20
> 2.36, PSK31Srv 1.08, Dell soundcard, KPC3+ v7 in KISS mode</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>HF-TRX: IC735, 40 =
> Watts, Hussler=20
> mobile vertical 3-bander (to be replaced by groundplane in =
> future)</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>VHF-TRX: IC32e (HT), =
> Mirage B34, 25=20
> Watts, Comet mobile vertical (to be replaced by groundplane =
> soon)</FONT></DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2></FONT> </DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2></FONT> </DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>73s,</FONT></DIV>
```

> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2></FONT> </DIV>
> <DIV><FONT face=3D"Lucida Sans Unicode" size=3D2>Ramon=20
> W1/PA3EUG</FONT></DIV></BODY></HTML>
>
> ------=_NextPart_000_0007_01C0E1C3.3FFA1440--
>
>
> --
>
> Subject: Re: 10 meter questions
> From: RickfordG@aol.com
> Date: Mon, 21 May 2001 08:07:32 EDT
> X-Message-Number: 4
>
>
> --part1_c6.15f4cc94.283a5f04_boundary
> Content-Type: text/plain; charset="ISO-8859-1"
> Content-Transfer-Encoding: quoted-printable
>
> In a message dated 05/21/2001 7:32:57 AM Eastern Daylight Time,=20
>
> Hi Raymon and welcome to BEACOnet.
>
> > A couple of questions:
> > 1. Is there any Beaconet/psk31 activity around this frequency at all?=20
> >=20
>
> Yes, and no. BEACOnet^31 (psk31) The frequency used is 28.131 there is
no=20
> activity right now but I think some stations will be starting up this
week.
>
> 2. I see several people use PACKET on 10 meters. Is that 1200bps or 300
bps?=
> =20
> Is there any way I can run that over the soundcard? Which program is best
an=
> d=20
> allows me to interface with UI-View?
> =A0
> BEACOnet runs at 1200bps. There is a program called AGWPE that
interfaces=20
> with UI-View nicely and will allow you to run sound card packet. I don't
hav=
> e=20
> the URL handy but I think I found it by using a search engine just type
in=20
> AGWPE. You can also check out the BEACOnet web site. Ev has links to lots
of=
> =20
> good stuff there but I do not remember if AGWPE is there. You should go
have=
> =20
> a look anyway. The web site will help answer a lot of your questions. I
prin=
> t=20
> out the text as needed so I can look back without getting on line.
>
> <Although the (HF) antenna used to work pretty well for me, I'm
thinking=20
> about building a monoband vertical for 10 meters. >
>
> W2EV, Ev just told us he is using a vertical dipole (center insulator)
made=20
> from a S0-239 and held up with a clothes pin :-)) and it works well for
him.
>
> If you get stuck feel free to E-mail the group. We will be glad to help.
>
> Hope to see you fishing on BEACOnet soon. BEACOnet URL =3D
>
> http://go.to/BEACONet
>
> Rich
> WD4RBX
> EM84NM
>
>
> --part1_c6.15f4cc94.283a5f04_boundary

```
> Content-Type: text/html; charset="ISO-8859-1"
> Content-Transfer-Encoding: quoted-printable
>
> <HTML><FONT FACE=3Darial,helvetica><FONT  SIZE=3D2 FAMILY=3D"SANSSERIF"
FACE=
> =3D"Arial" LANG=3D"0">In a message dated 05/21/2001 7:32:57 AM Eastern
Dayli=
> ght Time,=20
> <BR>
> <BR>Hi Raymon and welcome to BEACOnet.
> <BR>
> <BR></FONT><FONT  COLOR=3D"#000000" SIZE=3D2 FAMILY=3D"SANSSERIF"
FACE=3D"Lu=
> cida Sans Unicode" LANG=3D"0"><BLOCKQUOTE TYPE=3DCITE
style=3D"BORDER-LEFT:=20=
> #0000ff 2px solid; MARGIN-LEFT: 5px; MARGIN-RIGHT: 0px; PADDING-LEFT:
5px">A=
>  couple of questions:</FONT><FONT  COLOR=3D"#000000" SIZE=3D3
FAMILY=3D"SANS=
> SERIF" FACE=3D"Lucida Sans Unicode" LANG=3D"0">
> <BR></FONT><FONT  COLOR=3D"#000000" SIZE=3D2 FAMILY=3D"SANSSERIF"
FACE=3D"Lu=
> cida Sans Unicode" LANG=3D"0">1. Is there any Beaconet/psk31 activity
around=
>  this frequency at all? </FONT><FONT  COLOR=3D"#000000" SIZE=3D3
FAMILY=3D"S=
> ANSSERIF" FACE=3D"Lucida Sans Unicode" LANG=3D"0">
> <BR></BLOCKQUOTE>
> <BR></FONT><FONT  COLOR=3D"#000000" SIZE=3D2 FAMILY=3D"SANSSERIF"
FACE=3D"Ar=
> ial" LANG=3D"0">
> <BR>Yes, and no. BEACOnet^31 (psk31) The frequency used is 28.131 there is
n=
> o=20
> <BR>activity right now but I think some stations will be starting up this
we=
> ek.
> <BR>
> <BR></FONT><FONT  COLOR=3D"#000000" SIZE=3D2 FAMILY=3D"SANSSERIF"
FACE=3D"Lu=
> cida Sans Unicode" LANG=3D"0">2. I see several people use PACKET on 10
meter=
> s. Is that 1200bps or 300 bps?=20
> <BR>Is there any way I can run that over the soundcard? Which program is
bes=
> t and=20
> <BR>allows me to interface with UI-View?</FONT><FONT  COLOR=3D"#000000"
SIZE=
> =3D3 FAMILY=3D"SANSSERIF" FACE=3D"Lucida Sans Unicode" LANG=3D"0">
> <BR>=A0
> <BR></FONT><FONT  COLOR=3D"#000000" SIZE=3D2 FAMILY=3D"SANSSERIF"
FACE=3D"Ar=
> ial" LANG=3D"0">BEACOnet runs at 1200bps. There is a program called AGWPE
th=
> at interfaces=20
> <BR>with UI-View nicely and will allow you to run sound card packet. I
don't=
>  have=20
> <BR>the URL handy but I think I found it by using a search engine just
type=20=
> in=20
> <BR>AGWPE. You can also check out the BEACOnet web site. Ev has links to
lot=
> s of=20
> <BR>good stuff there but I do not remember if AGWPE is there. You should
go=20=
> have=20
> <BR>a look anyway. The web site will help answer a lot of your questions.
I=20=
> print=20
> <BR>out the text as needed so I can look back without getting on line.
> <BR>
> <BR></FONT><FONT  COLOR=3D"#000000" SIZE=3D2 FAMILY=3D"SANSSERIF"
FACE=3D"Lu=
> cida Sans Unicode" LANG=3D"0">&lt;Although the (HF) antenna used to work
pre=
> tty well for me, I'm thinking=20
> <BR>about building a monoband vertical for 10 meters. &gt;</FONT><FONT
```

```
COLO=
> R=3D"#000000" SIZE=3D3 FAMILY=3D"SANSSERIF" FACE=3D"Lucida Sans Unicode"
LAN=
> G=3D"0">
> <BR></FONT><FONT  COLOR=3D"#000000" SIZE=3D2 FAMILY=3D"SANSSERIF"
FACE=3D"Ar=
> ial" LANG=3D"0">
> <BR>W2EV, Ev just told us he is using a vertical dipole (center insulator)
m=
> ade=20
> <BR>from a S0-239 and held up with a clothes pin :-)) and it works well
for=20=
> him.
> <BR>
> <BR>If you get stuck feel free to E-mail the group. We will be glad to
help.
> <BR>
> <BR>Hope to see you fishing on BEACOnet soon. BEACOnet URL =3D
> <BR>
> <BR>http://go.to/BEACONet
> <BR>
> <BR>Rich
> <BR>WD4RBX
> <BR>EM84NM
> <BR></FONT></HTML>
>
> --part1_c6.15f4cc94.283a5f04_boundary--
>
> ------------------------------------------------------------------------
>
> Subject: Re: BEACONet 28.128 ,53.530 & 147.585
> From: "Wm Seffens" <wseffens@mediaone.net>
> Date: Mon, 21 May 2001 10:24:15 -0400
> X-Message-Number: 5
>
> This is a multi-part message in MIME format.
>
> ------=_NextPart_000_0010_01C0E1E0.2F6C1430
> Content-Type: text/plain;
> charset="iso-8859-1"
> Content-Transfer-Encoding: quoted-printable
>
>   ----- Original Message -----=20
>   From: RickfordG@aol.com=20
>   Sent: Monday, May 21, 2001 7:20 AM
>
>   The only station heard is KG4EYO on 2 meters. He is about 120 miles =
> from me and it takes some form=20
>   of band enhancement to receive his beacon. I do receive him every day =
> usually=20
>   from about 4 am to about 9 am then spotty through the day.=20
>
>   Rich=20
>   WD4RBX=20
>
> Hi,
> I sure wish we had a FINDU for beaconet.  i wonder if the "spotty" =
> receptions during the day are caused by jets traveling to/from ATL =
> (busiest airport in the world is located between us in Atlanta).  i =
> remember that you first made that propagation mode suggestion awhile =
> ago.  There are web sites that plot ACARS airplane info just like APRS.  =
> It would be fun to correlate beaconet reception reports with aircraft.  =
> i've been operating meteor mode to catch the interest of newcomers that =
> might tune in following Ev's article in QST.  So there probably are two =
> different propagation modes operating between us based on time of day.
>
> Respectively submitted,
>
> Wm Seffens
>
> Where is Bill?  http://www.findu.com/cgi-bin/find.cgi?kg4eyo
> Where is Bill's car? http://www.findu.com/cgi-bin/find.cgi?kg4eyo-7
> Looking for ET radio signals - =
> http://setiathome.ssl.berkeley.edu/stats/team/team_3284.html
>
>
> ------=_NextPart_000_0010_01C0E1E0.2F6C1430
> Content-Type: text/html;
> charset="iso-8859-1"
```

```
> Content-Transfer-Encoding: quoted-printable
>
> <!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
> <HTML><HEAD>
> <META content=3D"text/html; charset=3Diso-8859-1" =
> http-equiv=3DContent-Type>
> <META content=3D"MSHTML 5.00.2920.0" name=3DGENERATOR>
> <STYLE></STYLE>
> </HEAD>
> <BODY bgColor=3D#ffffff>
> <DIV><FONT face=3DArial size=3D2>
> <BLOCKQUOTE=20
> style=3D"BORDER-LEFT: #000000 2px solid; MARGIN-LEFT: 5px; MARGIN-RIGHT: =
> 0px; PADDING-LEFT: 5px; PADDING-RIGHT: 0px">
>   <DIV style=3D"FONT: 10pt arial">----- Original Message ----- </DIV>
>   <DIV=20
>   style=3D"BACKGROUND: #e4e4e4; FONT: 10pt arial; font-color: =
> black"><B>From:</B>=20
>   <A href="http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/3D&amp;quot;mailto:RickfordG@aol.
com&amp;quot;=20"
>   title=3DRickfordG@aol.com>RickfordG@aol.com</A> </DIV>
>   <DIV style=3D"FONT: 10pt arial"><B>Sent:</B> Monday, May 21, 2001 7:20 =
> AM</DIV>
>   <DIV> </DIV><FONT face=3Darial,helvetica><FONT color=3D#000000 =
> face=3DArial=20
>   lang=3D0 size=3D2 FAMILY=3D"SANSSERIF">The only station heard is =
> KG4EYO on 2 meters.=20
>   He is about 120 miles from me and it takes some form <BR>of band =
> enhancement=20
>   to receive his beacon. I do receive him every day usually <BR>from =
> about 4 am=20
>   to about 9 am then spotty through the day. <BR><BR>Rich <BR>WD4RBX=20
> <BR></BLOCKQUOTE></FONT></FONT></FONT></DIV>
> <DIV>Hi,</DIV>
> <DIV><FONT face=3DArial size=3D2>I sure wish we had a FINDU for =
> beaconet.  i=20
> wonder if the "spotty" receptions during the day are caused by jets =
> traveling=20
> to/from ATL (busiest airport in the world is located between us in=20
> Atlanta).  i remember that you first made that propagation =
> mode=20
> suggestion awhile ago.  There are web sites that plot ACARS =
> airplane info=20
> just like APRS.  It would be fun to correlate beaconet reception =
> reports=20
> with aircraft.  i've been operating meteor mode to catch the =
> interest of=20
> newcomers that might tune in following Ev's article in QST.  So =
> there=20
> probably are two different propagation modes operating between us based =
> on time=20
> of day.</FONT></DIV>
> <DIV><BR>Respectively submitted,</DIV>
> <DIV> </DIV>
> <DIV>Wm Seffens</DIV>
> <DIV> </DIV>
> <DIV>Where is Bill?  <A=20
> href=3D"http://www.findu.com/cgi-bin/find.cgi?kg4eyo">http://www.findu.co=
> m/cgi-bin/find.cgi?kg4eyo</A><BR>Where=20
> is Bill's car? <A=20
> href=3D"http://www.findu.com/cgi-bin/find.cgi?kg4eyo-7">http://www.findu.=
> com/cgi-bin/find.cgi?kg4eyo-7</A><BR>Looking=20
> for ET radio signals - <A=20
> href=3D"http://setiathome.ssl.berkeley.edu/stats/team/team_3284.html">htt=
> p://setiathome.ssl.berkeley.edu/stats/team/team_3284.html</A><BR></DIV></=
> BODY></HTML>
>
> ------=_NextPart_000_0010_01C0E1E0.2F6C1430--
>
>
> ------------------------------------------------------------------------
>
> Subject: Re: BEACONet 28.128 ,53.530 & 147.585
> From: RickfordG@aol.com
> Date: Mon, 21 May 2001 11:37:25 EDT
> X-Message-Number: 6
>
>
> --part1_9f.15a6192b.283a9035_boundary
```

> Content-Type: text/plain; charset="US-ASCII"
> Content-Transfer-Encoding: 7bit
>
> In a message dated 5/21/01 10:50:24 AM Eastern Daylight Time,
> wseffens@mediaone.net writes:
>
>
> > So there probably are two different propagation modes operating between
us
> >
>
> Hi Bill
>
> I was wondering if you were seeing the same thing on your end. If you want
to
> experiment with air plain scatter I could do a simple test on my end that
> should at least to a certain degree answer the question (Are we bouncing
of
> something metal in the sky)? I can set up a 13 element beam about 20 foot
off
> the ground point it at you and run meteor mode (zone 4) @ 35 watts. I
don't
> think that 35 Watts will bounce of off a meteor. It should bounce of off
> aluminum? If you want to try this idea let me know and Ill see what I can
set
> up for the weekend.
>
> Rich
> WD4RBX
>
> --part1_9f.15a6192b.283a9035_boundary
> Content-Type: text/html; charset="US-ASCII"
> Content-Transfer-Encoding: 7bit
>
> <HTML><FONT FACE=arial,helvetica><FONT SIZE=2>In a message dated 5/21/01
10:50:24 AM Eastern Daylight Time,
>
wseffens@mediaone.net writes:
>
>
>
<BLOCKQUOTE TYPE=CITE style="BORDER-LEFT: #0000ff 2px solid;
MARGIN-LEFT: 5px; MARGIN-RIGHT: 0px; PADDING-LEFT: 5px">So there probably
are two different propagation modes operating between us
>
based on time of day</BLOCKQUOTE>
>
>
Hi Bill
>
>
I was wondering if you were seeing the same thing on your end. If you
want to
>
experiment with air plain scatter I could do a simple test on my end
that
>
should at least to a certain degree answer the question (Are we
bouncing of
>
something metal in the sky)? I can set up a 13 element beam about 20
foot off
>
the ground point it at you and run meteor mode (zone 4) @ 35 watts. I
don't
>
think that 35 Watts will bounce of off a meteor. It should bounce of
off
>
aluminum? If you want to try this idea let me know and Ill see what I
can set
>
up for the weekend.
>
>
Rich
>
WD4RBX</FONT></HTML>
>
> --part1_9f.15a6192b.283a9035_boundary--
>
> --
>
> Subject: email aaggggrraavvaattiioonn
> From: David A Aitcheson - KB3EFS <kb3efs@us.net>
> Date: Mon, 21 May 2001 12:44:06 -0400
> X-Message-Number: 7
>
> Would it be possible that everyone on this list use nothing but plain text
to send messages?
>
> The majority of the recent emails have required double magnifying glasses
to read.

>
> Dave
> kb3efs
>
> ---
>
> Subject: Re: email aaggggrraavvaattiioonn
> From: Clifford Buttschardt <cbuttsch@slonet.org>
> Date: Mon, 21 May 2001 09:49:21 -0700 (PDT)
> X-Message-Number: 8
>
> Man I really have to agree with this!!! We could also drop off the
> HTML as well and do a great deal toward clearity and ease. Cliff K7RR
>
>
> On Mon, 21 May 2001, David A Aitcheson - KB3EFS wrote:
>
> > Would it be possible that everyone on this list use nothing but plain
text to send messages?
> >
> > The majority of the recent emails have required double magnifying
glasses to read.
> >
> > Dave
> > kb3efs
> >
> > ---
> > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
>
> Subject: Re: New user
> From: DAN FOGARD <foga@foothill.net>
> Date: Mon, 21 May 2001 11:25:53 -0700
> X-Message-Number: 9
>
> At 14:00 5/16/01 +0000, you wrote:
> CA
> Hi All: I downloaded the new UI-VIEW32 for PSK31...it installs find
but
> when i try to execute I get this error"Run time error 429
> active x component cant create object..... eveything comes to a halt
> what now ....any body help
> 73 DAN W6PRL GRASS VALLET CA>
>
>
> ---
>
> Subject: Re: email aaggggrraavvaattiioonn
> From: David A Aitcheson - KB3EFS <kb3efs@us.net>
> Date: Mon, 21 May 2001 13:18:28 -0400
> X-Message-Number: 10
>
> Maybe we should use PACKET to do all our communicating!
> That would force the use of plain text for certain.
> Dave
> kb3efs
>
> Clifford Buttschardt wrote:
> >
> > Man I really have to agree with this!!! We could also drop off the
> > HTML as well and do a great deal toward clearity and ease. Cliff K7RR
> >
> > On Mon, 21 May 2001, David A Aitcheson - KB3EFS wrote:
> >
> > > Would it be possible that everyone on this list use nothing but plain
text to send messages?
> > > The majority of the recent emails have required double magnifying
glasses to read.
> > > Dave
> > > kb3efs
>
> ---
>
> Subject: RE: Do this A.S.A.P. ---- A question

> From: "73 de Steve VE3SJK" <ve3sjk@home.com>
> Date: Mon, 21 May 2001 15:09:22 -0400
> X-Message-Number: 11
>
> Hi,
>
> I have followed the instructions below but have a question.
>
> In the Setup | Digipeater Setup
>
> I dont have a Hopn-n option
>
> it only give me a Widen-n or Tracen-n option.
> Which one do I use or do I have the wrong version
> of UI-View. It says version 2.32
>
>
> Regards,
> Steve
>
> -----Original Message-----
> From: bounce-propnet-23890@lists.tapr.org
> [mailto:bounce-propnet-23890@lists.tapr.org]On Behalf Of E. Tupis W2EV
> Sent: Sunday, May 20, 2001 7:29 PM
> To: TAPR APRS PropNet Discussion Group
> Subject: [propnet] Do this A.S.A.P.
>
>
> Do you want to add functionality to your UI-View experience? Do the
> following and you will be able to be a digipeater for others to use,
> should the band open. Why would you want to do that? Check out
> http://go.to/BEACONet | Participation | Successes | 10-m Very Cool!
>
> This applies to all BEACONet-ers, not just those on 10-meters. Please
> take the time to do this.
>
> Ev, W2EV
> Thanks to the eagle eyes of several BEACONet-ers who brought this stuff
> to my attention. Sorry for the delay in getting it back out again.
> Yes...there's even more after this, but let's do this first. I'm
> thinking of writing an ARRL Web Extra article as a followup to clarify a
> few things.
>
> -
>
> Exit from UI-View and edit your UI-VIEW.INI file so that it shows the
> following entries:
>
> [DIGI_OPTIONS]
> UIFLOOD=
> UITRACE=HOP
>
> Notice: this is different than what was printed in QST. There is no
> hyphen in UIFLOOD or in UITRACE
>
> Now, start UI-View and set the following parameters:
> Setup | Station Setup
> Unproto Address = bsnpah-#,HOP1-1 (where bsnpah-# is your
> configuration code)
> Add UI-View Tag = X
>
> Setup | Digipeater Setup
> Enable digi = X
> UI Only = X
> HOPn-n = X
> Alias = your callsign
> Sub Alias = your callsign
> Dupe secs = 60
>
> Setup | APRS Compatibility
> No UI-View Extensions = unchecked
>
>
>
>
>
>
> ---
> You are currently subscribed to propnet as: ve3sjk@home.com

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>
> --
>
> Subject: PK232 on 28.129 USB
> From: "Clifford Buttschardt" <cbuttsch@slonet.org>
> Date: Mon, 21 May 2001 15:22:13
> X-Message-Number: 12
>
> I'm still having a devil of a time getting on ten meter Propnet! I'm told
> to use USB, with a 1500 hertz tone. Well, 1500 hertz is meaningless! We
> must know what tone is required, preferably MARK, so that the transceiver
> dial indication can be determined. The PK232 responds to 2125 Hertz MARK.
>   I've tried moving the dial 625 hertz lower but no luck. Just what
> does 1500 hertz mean? The 1200 baud packets are just too fast to tune to
> using the front panel display. Any help on this?? Cliff K7RR
>
> --
>
> Subject: N8UVQ: QRT
> From: n8uvq@juno.com
> Date: Mon, 21 May 2001 20:32:16 UTC
> X-Message-Number: 13
>
> Due to thunder storms, my beacon is off the air, for
> obvious reasons. It will return, to the air, after the
> storm passes.
>
> -
>
****
****
> Mark   N8UVQ@juno.com   grid square EN90
>
****
****
>
> _____
> GET INTERNET ACCESS FROM JUNO!
> Juno offers FREE or PREMIUM Internet access for less!
> Join Juno today! For your FREE software, visit:
> http://dl.www.juno.com/get/tagj.
>
> --
>
> Subject: !0 Meters Today
> From: "Jeff Steinkamp" <n7yg@arrl.net>
> Date: Mon, 21 May 2001 14:14:27 -0700
> X-Message-Number: 14
>
> Not a bad day today. Plotted W2EV, WD4RBX and K9ER down in South Texas.
> This is really interesting as I never hear south Texas here on Tucson.
> K9ER's beacon lasted around an hour at 1830Z. WD4RBX disappears around
> 1900. It is now 2110 and I still have W2EV showing but I just tried to
ping
> and no return. I've also heard a few of our friends, south of the
boarder,
> using FM and what I thought might be someone using PSK31.
>
> Jeff N7YG DM42NF
>
>
>
> --
>
> Subject: Re: 10 meter questions
> From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
> Date: Mon, 21 May 2001 19:43:27 -0400
> X-Message-Number: 15
>
> I couldn't do any better summarizing than Rich did. Just a quick
> reminder that the link to AGWPE is on the BEACONet website under the
> section called Construction | No TNC? No Problem!
>
> Ev, W2EV
> http://go.to/BEACONet
>

> --
>
> Subject: RE: Do this A.S.A.P. ---- A question
> From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
> Date: Mon, 21 May 2001 19:59:16 -0400
> X-Message-Number: 16
>
> > I have followed the instructions below but have a question.
> > In the Setup | Digipeater Setup
> > I dont have a Hopn-n option
> > it only give me a Widen-n or Tracen-n option.
>
> The [DIGI_OPTIONS] section controls what you see in SETUP | Digipeater
> Setup. If UITRACE=TRACE, then you get TRACEn-n in the box (this is bad
> for BEACONet operation). :o) Make sure UITRACE=HOP and UIFLOOD is blank
> after the "=".
>
> > -
> >
> > Exit from UI-View and edit your UI-VIEW.INI file so that it shows the
> > following entries:
> >
> > [DIGI_OPTIONS]
> > UIFLOOD=
> > UITRACE=HOP
>
> Once you have made these changes to UIVIEW.INI, then the option for
> TRACEn-n will change into HOPn-n, and you're home free.
>
> Ev, W2EV
>
> --
>
> Subject: Re: !0 Meters Today
> From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
> Date: Mon, 21 May 2001 20:03:14 -0400
> X-Message-Number: 17
>
> I got the same here...but only copied WD4RBX through N7YG's digipeat. I
> got your messages, Jeff...I just wasn't home to reply. Sorry :o).
>
> How cool is this stuff? :o))
>
> Ev, W2EV
>
>
> Jeff Steinkamp wrote:
> >
> > Not a bad day today. Plotted W2EV, WD4RBX and K9ER down in South Texas.
> > This is really interesting as I never hear south Texas here on Tucson.
> > K9ER's beacon lasted around an hour at 1830Z. WD4RBX disappears around
> > 1900. It is now 2110 and I still have W2EV showing but I just tried to
ping
> > and no return. I've also heard a few of our friends, south of the
boarder,
> > using FM and what I thought might be someone using PSK31.
> >
> > Jeff N7YG DM42NF
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> --
>
> Subject: Re: PK232 on 28.129 USB
> From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
> Date: Mon, 21 May 2001 20:36:13 -0400
> X-Message-Number: 18
>
> Hi Cliff,
> We've got two different communities of experimenters playing, and it's
> getting confusing.
>
> BEACONet^31 is PSK31 based, and uses the 1500 hz tone you refer to.
> BEACONet is AX.25 based and is what you will use your PK232 with.
>
> So...tune to 28.128 USB and use your PK232. Tuning at 1200 baud isn't
> so critical as to have to know what the mark and space tones are. If

> you just setup as described above, you'll see results.
>
> Be careful though...be sure to use "VHF" mode, even though you are on
> HF. 10 meters is the only HF band in the USA where 1200 baud is
> allowed, and it uses "VHF conventions".
>
> Don't give up on us, Cliff....you'll get it transmitting soon! :o)
>
> Ev, W2EV
>
>
> Clifford Buttschardt wrote:
> >
> > I'm still having a devil of a time getting on ten meter Propnet! I'm
told
> > to use USB, with a 1500 hertz tone. Well, 1500 hertz is meaningless!
We
> > must know what tone is required, preferably MARK, so that the
transceiver
> > dial indication can be determined. The PK232 responds to 2125 Hertz
MARK.
> >   I've tried moving the dial 625 hertz lower but no luck. Just what
> > does 1500 hertz mean? The 1200 baud packets are just too fast to tune
to
> > using the front panel display. Any help on this?? Cliff K7RR
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> --
>
> Subject: Re: !0 Meters Today
> From: RickfordG@aol.com
> Date: Mon, 21 May 2001 20:59:05 EDT
> X-Message-Number: 19
>
>
> --part1_18.d385480.283b13d9_boundary
> Content-Type: text/plain; charset="US-ASCII"
> Content-Transfer-Encoding: 7bit
>
> In a message dated 05/21/2001 8:02:31 PM Eastern Daylight Time,
> w2ev@rochester.rr.com writes:
>
>
> > got the same here...but only copied WD4RBX through N7YG's digipeat.
>
> Ya me to I got Ev through N7GY.
> Rich
> WD4RBX
>
> --part1_18.d385480.283b13d9_boundary
> Content-Type: text/html; charset="US-ASCII"
> Content-Transfer-Encoding: 7bit
>
> <HTML><FONT FACE=arial,helvetica><FONT SIZE=2>In a message dated
05/21/2001 8:02:31 PM Eastern Daylight Time,
>
w2ev@rochester.rr.com writes:
>
>
>
<BLOCKQUOTE TYPE=CITE style="BORDER-LEFT: #0000ff 2px solid;
MARGIN-LEFT: 5px; MARGIN-RIGHT: 0px; PADDING-LEFT: 5px">got the same
here...but only copied WD4RBX through N7YG's digipeat. </BLOCKQUOTE>
>
>
Ya me to I got Ev through N7GY.
>
Rich
>
WD4RBX</FONT></HTML>
>
> --part1_18.d385480.283b13d9_boundary--
>
> --
>
> Subject: RE: Personal Maps for UI-View -- Maybe a Dumb Question
> From: "73 de Steve VE3SJK" <ve3sjk@home.com>
> Date: Mon, 21 May 2001 23:29:08 -0400
> X-Message-Number: 20
>
> I have followed the directions

> I have Streets And Trips.
>
> My Question
> Streets and Trips show lat and long as 42.89655n eg.
> What would this be in deg.min.sec as needed in the inf file.
> Is there a way to convert this?
>
> Regards,
> Steve
>
> -----Original Message-----
> From: bounce-propnet-23890@lists.tapr.org
> [mailto:bounce-propnet-23890@lists.tapr.org]On Behalf Of esack
> Sent: Monday, May 21, 2001 6:10 AM
> To: TAPR APRS PropNet Discussion Group
> Subject: [propnet] Personal Maps for UI-View
>
>
> For the general benefit:
>
> Very quickly I found that I wanted to add my own favorite
> maps to the UI-View Maps files.   The instructions in
> UI-View "Help" get you there fairly easily.
>
> I use both Delorme "Topo USA" and Microsoft "Streets"
> for general reference and find that the easiest way to
> get the file prepared is to set up the map on the computer
> screen in whatever locale and magnification best fits the
> purpose
> and then simply use "Print Screen" to capture the depiction
> in
> "Paint."   Once the map is in "Paint" you can save it as
> a ".bmp" file.   Since the upper left and lower right
> lat/lon are easily obtained for either application
> ("Streets" through "Tools" and "Topo" directly)
> the requisite companion ".inf" file can then be created in
> "Notebook" following the format in the Ui-View
> Help instructions.
>
> Once the ".bmp" and ".inf" files are added to your
> Maps folder in the UI-View application set, you are
> ready to put your own favorite area depiction on the
> screen.   I make a series of maps with increasing
> degrees of magnification as an alternative to
> the "zoom" feature.
>
> I am even thinking about how to use the "3D"
> feature of "Topo" which would give a visual
> view of a station "BEACONet-ing" from some
> altitude! That may not work but it is worth
> a try.
>
> Regards,
>
> Ed
> W3NRG
>
>
> --
>
> Subject: RE: Personal Maps for UI-View -- Maybe a Dumb Question
> From: "Jeff Steinkamp" <n7yg@arrl.net>
> Date: Mon, 21 May 2001 20:54:46 -0700
> X-Message-Number: 21
>
> The easy to convert that is to use the windows calculator. It has a
> facility built in to convert between dms and real numbers. You must
enable
> the scientific option for these facility to be displayed. Enter you
number
> in the calculator window, then click the dms button. This will convert
the
> real number to a dms type of number. In this case we get 48.534758 which
is
> actually 48d 53m 47.58s You can also convert the other direction by
> entering the dms number as dd.mmssssss and clicking the invert check box
then
> dms. You now have the real number representation of the dms geographical
> coordinate. Neat!!

>
> Jeff N7YG DM42NF
> ----- Original Message -----
> From: "73 de Steve VE3SJK" <ve3sjk@home.com>
> To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> Sent: Monday, May 21, 2001 20:29
> Subject: [propnet] RE: Personal Maps for UI-View -- Maybe a Dumb Question
>
>
> > I have followed the directions
> > I have Streets And Trips.
> >
> > My Question
> > Streets and Trips show lat and long as 42.89655n eg.
> > What would this be in deg.min.sec as needed in the inf file.
> > Is there a way to convert this?
> >
> > Regards,
> > Steve
> >
> > -----Original Message-----
> > From: bounce-propnet-23890@lists.tapr.org
> > [mailto:bounce-propnet-23890@lists.tapr.org]On Behalf Of esack
> > Sent: Monday, May 21, 2001 6:10 AM
> > To: TAPR APRS PropNet Discussion Group
> > Subject: [propnet] Personal Maps for UI-View
> >
> >
> > For the general benefit:
> >
> > Very quickly I found that I wanted to add my own favorite
> > maps to the UI-View Maps files.   The instructions in
> > UI-View "Help" get you there fairly easily.
> >
> > I use both Delorme "Topo USA" and Microsoft "Streets"
> > for general reference and find that the easiest way to
> > get the file prepared is to set up the map on the computer
> > screen in whatever locale and magnification best fits the
> > purpose
> > and then simply use "Print Screen" to capture the depiction
> > in
> > "Paint."   Once the map is in "Paint" you can save it as
> > a ".bmp" file.   Since the upper left and lower right
> > lat/lon are easily obtained for either application
> > ("Streets" through "Tools" and "Topo" directly)
> > the requisite companion ".inf" file can then be created in
> > "Notebook" following the format in the Ui-View
> > Help instructions.
> >
> > Once the ".bmp" and ".inf" files are added to your
> > Maps folder in the UI-View application set, you are
> > ready to put your own favorite area depiction on the
> > screen.   I make a series of maps with increasing
> > degrees of magnification as an alternative to
> > the "zoom" feature.
> >
> > I am even thinking about how to use the "3D"
> > feature of "Topo" which would give a visual
> > view of a station "BEACONet-ing" from some
> > altitude! That may not work but it is worth
> > a try.
> >
> > Regards,
> >
> > Ed
> > W3NRG
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
>
>
>
> ---
>
> END OF DIGEST

>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

322. [propnet] Re: PK232 on 28.128 USB

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 22 May 2001 09:06:02 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-14114-2001.05.22-11.24.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev and the group. In order to find the correct tuning point on 28.128, I
listened to a handheld tuned to 144.39----the APRS frequency using 1200
baud FSK signals. Then I tuned the HF receiver for a match. I found this
to be a dial reading of 28,127.9 which is a good match!. There have been
many very weak signals there but no print. The conclusion then must be
that I need far stronger signals in order to get results. If anyone
prints my type one signals, let me know. When all this is done, I then
can provide a parameter set up for a PK 232.
     Since PSK31 requires less signal to noise, let me try that today. I
have to justify my call on your website Ev! How many PSK31 signals are on
presently? I take it they use 28,131.0 as a center frequency? Cliff K7RR

On Mon, 21 May 2001, E. Tupis (W2EV) wrote:

> Hi Cliff,
> We've got two different communities of experimenters playing, and it's
> getting confusing.
>
> BEACONet^31 is PSK31 based, and uses the 1500 hz tone you refer to.
> BEACONet is AX.25 based and is what you will use your PK232 with.
>
> So...tune to 28.128 USB and use your PK232. Tuning at 1200 baud isn't
> so critical as to have to know what the mark and space tones are. If
> you just setup as described above, you'll see results.
>
> Be careful though...be sure to use "VHF" mode, even though you are on
> HF. 10 meters is the only HF band in the USA where 1200 baud is
> allowed, and it uses "VHF conventions".
>
> Don't give up on us, Cliff....you'll get it transmitting soon! :o)
>
> Ev, W2EV
>
>
> Clifford Buttschardt wrote:
> >
> > I'm still having a devil of a time getting on ten meter Propnet! I'm told
> > to use USB, with a 1500 hertz tone. Well, 1500 hertz is meaningless! We
> > must know what tone is required, preferably MARK, so that the transceiver
> > dial indication can be determined. The PK232 responds to 2125 Hertz MARK.
> >   I've tried moving the dial 625 hertz lower but no luck. Just what
> > does 1500 hertz mean? The 1200 baud packets are just too fast to tune to
> > using the front panel display. Any help on this?? Cliff K7RR
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

323. [propnet] Re: 10 meter questions

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 10:21:32 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14132-2001.05.22-12.40.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've moved up to 28.131 PSK for the time being also.

>Doug K7IP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

324. [propnet] For Ramon

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 11:09:59 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14139-2001.05.22-13.28.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Side note to Ramon...

I copied you out here pretty solid about 45 minutes ago..band seems to
have shifted again, though. How often are you sending
beacons?

Doug
Wetzel

K7IP

Whidbey Island, WA CN87SW

IOTA
NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

325. [propnet] W0IBM on 10 meters

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Tue, 22 May 2001 14:08:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14149-2001.05.22-14.27.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have our IBM Rochester, MN club station, W0IBM, up and running on 10m.
We're using a PK232 and an Icom up to an omni on the roof. Let me know if
anyone hears it. I do think we need to look into the frequency issue a bit.
PK232s don't use the same mark/space frequencies as most other TNCs (1700
Hz, I think), so the radio setting will need to reflect that difference.
I'll dig a bit more into this when I get a chance. (There's a paragraph
about this in Bruninga's HF.txt document for DOSaprs.)

Tony Drumm
AA0SM

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

326. [propnet] AGWPE Question

From: "AK3E" <rick@iximd.com>
Date: Wed, 23 May 2001 05:02:05 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14158-2001.05.22-16.23.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just completed getting my tnc(kp3) and UI-View working with AGWPE. I was
originally just using the TNC and UI-view. The reason I changed is I want to
continue beaconing on 2m with the tnc and also on 6m with the soundcard thru

my Rigblaster interface. Question is, is it possible??? I had to change some
of the settings to get my tnc to work from what is asked for in the
soundcard instructions.
Thanks Rick AK3E

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

327. [propnet] Re: For Ramon

From: "Ramon Kolb" <ramon@ieee.org>
Date: Tue, 22 May 2001 16:10:31
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14159-2001.05.22-16.29.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm sending my PSK31 beacon every 5 minutes... good to hear that at least
somebody hears my station once in a while!

Thanks,

Ramon W1/PA3EUG (PA3EUG>HY1F0A-15 [FN42KI])

On 05/22/01, "Doug Wetzel <dougwe@pugetsound.net>" wrote:
> <html>
> Side note to Ramon...

> I copied you out here pretty solid about 45 minutes ago..band seems to
> have shifted again, though. How often are you sending
> beacons?
> <x-sigsep><p></x-sigsep>
> <font face="Times New Roman, Times" color="#FF0000"><b><i>Doug
> Wetzel

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

328. [propnet] 28.128 USB Catches 5/22

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 17:06:02 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14176-2001.05.22-17.25.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At W2EV (New York)...

Heard Direct:
KC5DUI (Arkansas), N7YG (Arizona)

Heard via Digipeat:
N4GIL (N.Carolina) via N7YG (Arizona)

Fascinating stuff.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

329. [propnet] Re: PK232 on 28.128 USB

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 22 May 2001 15:19:54 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: Ev Tupis <w2ev@rochester.rr.com>
Message-ID: <LYR1548-14180-2001.05.22-17.38.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Tue, 22 May 2001, Clifford Buttschardt wrote:

Ev and the group. In order to find the correct tuning point on 28.128, I
listened to a handheld tuned to 144.39----the APRS frequency using 1200
baud FSK signals. Then I tuned the HF receiver for comparison. I found
this to be a dial reading of 28,127.9 which is a good match!. There have
been many very weak signals there but no print.

```
****************************
Ev and the group.  Finally some signals strong enough to print came in:
WD4RBX*>hop1-1>HY1E-15:
[EM84NM] {UIV32}
This station came in from 1908Z to 2015Z

Apparently, then, a very large signal to noise ratio is required.
Unfortunately there is two other stations equally loud by highly
distorted.  One is obviously an overdriven situation--broad and
spattering.  The other station is loud at the beginning of the packet
and then distorts at the end of the packet----probably again over driven.
Most 100W peak amplifiers need to be limited to one third SSB peak or
about 35 watts.  A third station is 50 percent hum!
     I've been broadcasting at one minute intervals at 07 seconds past the
minute in an attempt to get a reception report,  Anyone print?  Cliff K7RR




---
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```

330. [propnet] Re: PK232 on 28.128 USB

```
From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 15:34:05 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14185-2001.05.22-17.52.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hey Cliff, I think I hear you up here, but just not quite strong enough to
print yet.  It's been getting stronger all afternoon, though.  I think when
the skip shortens a bit, I'll see you.

Doug
K7IP

At 15:19 5/22/01 -0700, you wrote:
>On Tue, 22 May 2001, Clifford Buttschardt wrote:
>
>Ev and the group.  In order to find the correct tuning point on 28.128, I
>listened to a handheld tuned to 144.39----the APRS frequency using 1200
>baud FSK signals.  Then I tuned the HF receiver for comparison.  I found
>this to be a dial reading of 28,127.9 which is a good match!.  There have
>been many very weak signals there but no print.
>****************************
>Ev and the group.  Finally some signals strong enough to print came in:
>WD4RBX*>hop1-1>HY1E-15:
>[EM84NM] {UIV32}
>This station came in from 1908Z to 2015Z
>
>Apparently, then, a very large signal to noise ratio is required.
>Unfortunately there is two other stations equally loud by highly
>distorted.  One is obviously an overdriven situation--broad and
>spattering.  The other station is loud at the beginning of the packet
>and then distorts at the end of the packet----probably again over driven.
>Most 100W peak amplifiers need to be limited to one third SSB peak or
>about 35 watts.  A third station is 50 percent hum!
>      I've been broadcasting at one minute intervals at 07 seconds past the
>minute in an attempt to get a reception report,  Anyone print?  Cliff K7RR
>
>
>
>
>---
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>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

331. [propnet] Re: W0IBM on 10 meters

```
From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 22 May 2001 16:05:55 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-14187-2001.05.22-18.25.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Tue, 22 May 2001, Tony Drumm wrote:

> I have our IBM Rochester, MN club station, W0IBM, up and running on 10m.
> We're using a PK232 and an Icom up to an omni on the roof. Let me know if
> anyone hears it. I do think we need to look into the frequency issue a bit.
> PK232s don't use the same mark/space frequencies as most other TNCs (1700
> Hz, I think), so the radio setting will need to reflect that difference.
> I'll dig a bit more into this when I get a chance. (There's a paragraph
> about this in Bruninga's HF.txt document for DOSaprs.)
>
> Tony Drumm
> AA0SM

Tony, I am sure that we PK 232 owners need to make a slight adjustment in
the transceiver frequency to join the Kantronics guys on 28.128
The PK 232 uses 2125 and 2325 Hertz as mark and space frequencies. We
first need to ask the Kantronics guys what mark and space tones they use
and then tune the transceiver to those tones. Here is the PK 232 settings
I finally found useful using PROCOMM as a dumb terminal:

```
reset
mycall K7RR                       change to your call
expert on
btext [CM95ni]k7rr@arrl.net       change to your grid and URL
unproto HY0F03-15                 change as necessary
beacon every 60                   60 for ten minutes, 6 for every minute
hbaud 1200
passall on
```

I may have made some configuration mistakes as I've not attempted to
repeat through anyone as yet, but the basic commands seem valid.
Cliff K7RR

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332. [propnet] back

From: n8uvq@juno.com
Date: Wed, 23 May 2001 00:06:45 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14196-2001.05.22-18.38.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Beacon N8UVQ has returned to the air. For
the moment, the thunder storms are gone.
-
****
    Mark
- N8UVQ -   e-mail: N8UVQ@juno.com   grid
EN90rg
****

_____
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333. [propnet] Re: W0IBM on 10 meters

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 16:29:07 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14197-2001.05.22-18.47.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Let me add a little confusion to the issue of the mark/space frequencies...

It's true that the KAM and PK use different mark and space tones -- for
300 bps HF. Kantronics uses 1600/1800 for mark/space, AEA and MFJ use
2125/2295.   Think about this...if we didn't all have the same tones and

shift on VHF (read 1200 bps), we'd never be able to communicate between ourselves on VHF FM. Ergo, everyone using 1200 bps uses the same shift (1000 hz) and the same mark and space tones (1200-2200), and the same bandpass center - 1700 hz. If we all get on 28.128 and run 1200 bps, regardless of the tnc, we'll all be on the same spot.

73!

Doug
K7IP

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334. [propnet] 28.128

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 16:31:02 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14198-2001.05.22-18.49.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

YES!!! After all afternoon of hearing faint packets, I get one decoded from LU3AVO-2.

Doug
Wetzel

K7IP

Whidbey Island, WA CN87SW

IOTA
NA-065

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335. [propnet] Re: PK232 on 28.128 USB

From: RickfordG@aol.com
Date: Tue, 22 May 2001 20:33:53 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14202-2001.05.22-19.52.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/22/2001 6:20:48 PM Eastern Daylight Time, cbuttsch@slonet.org writes:

> WD4RBX*>hop1-1>HY1E-15:
>

Hi Cliff

Thanks for the report. I have been left out today. No stations heard!

Rich
WD4RBX
EM84NM

336. [propnet] Re: W0IBM on 10 meters

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 22 May 2001 18:17:08 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-14205-2001.05.22-20.35.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug I disagree! It depends on the setting of the discriminator in the TNC. Further, the tones being received in FM do not change with tuning but in SSB they do. I made some careful checks with the PK 232 and found in the VHF mode, the bandpass of the entire system was 580 to 2750 Hertz which means a center of 1665---exactly as you indicated!
     But here is the rub. The transmit tones are still 2125 and 2325 since they are created by a tone generator in the PK 232. Therefore, I think that the transceiver should be tuned to 28127.475 to offset this.
     All the ten meter signals are gone this late in the day, but I will

put the system on 28127.475 about ten AM Pacific tomorrow. (I have a sked
on 40 meter before that!) I agree that this should not make all that much
difference, but with marginal signals we need all the help we can get.
     The only real answer to this is to realign the PK 232 to a center
frequency of 1700 Hertz and conform to commercial standards and of course
bring the transmit tones along with the discriminator. I have those
conversion instructions if anyone is interested in that modification.
Cliff K7RR

On Tue, 22 May 2001, Doug Wetzel wrote:

> Let me add a little confusion to the issue of the mark/space frequencies...
>
> It's true that the KAM and PK use different mark and space tones -- for
> 300 bps HF. Kantronics uses 1600/1800 for mark/space, AEA and MFJ use
> 2125/2295.   Think about this...if we didn't all have the same tones and
> shift on VHF (read 1200 bps), we'd never be able to communicate between
> ourselves on VHF FM. Ergo, everyone using 1200 bps uses the same shift
> (1000 hz) and the same mark and space tones (1200-2200), and the same
> bandpass center - 1700 hz. If we all get on 28.128 and run 1200 bps,
> regardless of the tnc, we'll all be on the same spot.
>
> 73!
>
> Doug
> K7IP
>
>
> ---
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>

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337. [propnet] Re: 28.128

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 22:34:57 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14215-2001.05.22-21.51.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Congrats, Doug!

Ev, W2Ev

Doug Wetzel wrote:
>
> YES!!! After all afternoon of hearing faint packets, I get one decoded
> from LU3AVO-2.
>
> Doug Wetzel
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
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338. [propnet] Re: W0IBM on 10 meters

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 22:39:48 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14216-2001.05.22-21.56.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cliff,
Isn't there also some switch to make sure that you are using "VHF
Shift"?

Ev

ps...thanks for sharing your settings. There are enough PK232's out
there, I may add a section for it on the web site.

> Tony, I am sure that we PK 232 owners need to make a slight adjustment in
> the transceiver frequency to join the Kantronics guys on 28.128
> The PK 232 uses 2125 and 2325 Hertz as mark and space frequencies. We
> first need to ask the Kantronics guys what mark and space tones they use
> and then tune the transceiver to those tones. Here is the PK 232 settings
> I finally found useful using PROCOMM as a dumb terminal:
> reset
> mycall K7RR   change to your call
> expert on
> btext [CM95ni]k7rr@arrl.net   change to your grid and URL
> unproto HY0F03-15   change as necessary
> beacon every 60   60 for ten minutes, 6 for every minute
> hbaud 1200
> passall on
>
> I may have made some configuration mistakes as I've not attempted to
> repeat through anyone as yet, but the basic commands seem valid.
> Cliff K7RR
>
> ---
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339. [propnet] Re: 10 meter questions

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 22:54:30 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14218-2001.05.22-22.11.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,
You've got the frequency right for BEACONet^31, 28.131 with a 1500 hz
audio offset. I'll be rejoining you there on the day after tomorrow.

Ev, W2EV
FN03xd

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

340. [propnet] Re: W0IBM on 10 meters

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 22 May 2001 19:53:53 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-14219-2001.05.22-22.12.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, you just showed up on my screen at nightfall----0230 UTC!!
On the PK 232, all we need do is add the command VHF on to the command
list. It comes up default but does no harm to be sure!
     BYW, I made a mistake suggesting tuning lower in frequency to use the
PK 232. I found a misadjustment in my unit. Cliff K7RR

On Tue, 22 May 2001, E. Tupis (W2EV) wrote:

> Cliff,
> Isn't there also some switch to make sure that you are using "VHF
> Shift"?
>
> Ev
>

> ps...thanks for sharing your settings. There are enough PK232's out
> there, I may add a section for it on the web site.
>
>
> > Tony, I am sure that we PK 232 owners need to make a slight adjustment in
> > the transceiver frequency to join the Kantronics guys on 28.128
> > The PK 232 uses 2125 and 2325 Hertz as mark and space frequencies. We
> > first need to ask the Kantronics guys what mark and space tones they use
> > and then tune the transceiver to those tones. Here is the PK 232 settings
> > I finally found useful using PROCOMM as a dumb terminal:
> > reset
> > mycall K7RR   change to your call
> > expert on
> > btext [CM95ni]k7rr@arrl.net   change to your grid and URL
> > unproto HY0F03-15   change as necessary
> > beacon every 60   60 for ten minutes, 6 for every minute
> > hbaud 1200
> > passall on
> >
> > I may have made some configuration mistakes as I've not attempted to
> > repeat through anyone as yet, but the basic commands seem valid.
> > Cliff K7RR
> >
> > ---
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341. [propnet] Re: W0IBM on 10 meters

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 23:01:33 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14220-2001.05.22-22.18.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

VERY cool! :o))
I *love* this stuff.

Ev, W2EV

Clifford Buttschardt wrote:
>
> Ev, you just showed up on my screen at nightfall----0230 UTC!!
> On the PK 232, all we need do is add the command VHF on to the command
> list. It comes up default but does no harm to be sure!
>   BYW, I made a mistake suggesting tuning lower in frequency to use the
> PK 232. I found a misadjustment in my unit. Cliff K7RR
>
> On Tue, 22 May 2001, E. Tupis (W2EV) wrote:
>
> > Cliff,
> > Isn't there also some switch to make sure that you are using "VHF
> > Shift"?
> >
> > Ev
> >
> > ps...thanks for sharing your settings. There are enough PK232's out
> > there, I may add a section for it on the web site.
> >
> >
> > > Tony, I am sure that we PK 232 owners need to make a slight adjustment in
> > > the transceiver frequency to join the Kantronics guys on 28.128
> > > The PK 232 uses 2125 and 2325 Hertz as mark and space frequencies. We
> > > first need to ask the Kantronics guys what mark and space tones they use
> > > and then tune the transceiver to those tones. Here is the PK 232 settings
> > > I finally found useful using PROCOMM as a dumb terminal:
> > > reset
> > > mycall K7RR   change to your call

```
> > > expert on
> > > btext [CM95ni]k7rr@arrl.net        change to your grid and URL
> > > unproto HY0F03-15                  change as necessary
> > > beacon every 60                    60 for ten minutes, 6 for every minute
> > > hbaud 1200
> > > passall on
> > >
> > > I may have made some configuration mistakes as I've not attempted to
> > > repeat through anyone as yet, but the basic commands seem valid.
> > > Cliff K7RR
> > >
> > > ---
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```

342. [propnet] Re: W0IBM on 10 meters

```
From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 19:46:34 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14221-2001.05.22-22.21.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Hi Cliff...

For 300 bps, you ARE correct regarding the transmit tone frequencies. However, the 1200 bps tones are 1200 and 2200, this being the Bell 202 standard that all (well, most) VHF packet uses -- and puts the 1700 hz VHF bandpass center exactly between the 1200 hz mark tone and the 2200 hz space tone. It has to be this way because bandwidth increases with keying rate, and a 1200 bps signal won't fit in a 200 hz shift without playing games like multi-level PSK encoding. All tncs have to be the same at this rate because there's no way to vary the received tone frequency on channelized fm..doesn't matter if you are on 144.39 or 144.395, you'll still hear 1200 and 2200 audio tones, just with noise if you aren't one the exact frequency. There's no bfo to shift the tone frequency, so we are all parked on the same bandwidth, shift, and mark/space pair.

On the other hand, with 300 bps on hf, as you say, you can tune the mark and space tones to be whatever you want. My PK232 book says the HF bandpass is 450 hz, consistent with 170 shift tty, 200 shift packet, etc. Why AEA put the HF packet bandpass center at 2210 rather than at 1700 like the KAM probably relates to the chip set they used in the PK232. As long as the tncs all use 200 hz shift, we could have one with 1600/1800 (Kam), 2000/2200, 2100/2300, 1500/1700, or whatever, and the operator can compensate for the shift by tuning to whatever frequency fits in that tnc's passband.

An interesting experiment to try would be to see if a KAM can talk to a PK232 at 300 bps on VHF. I'd bet it won't work since the mark and space tones are something like 300 hz offset between the two tncs.

Doug
K7IP

PS...I'm really enjoying this discussion..haven't thought about it in a long time, and for the past couple days I was also convinced that the frequencies were different depending on what tnc was being used.

At 18:17 5/22/01 -0700, you wrote:
>Doug I disagree! It depends on the setting of the discriminator in the
>TNC. Further, the tones being received in FM do not change with tuning
>but in SSB they do. I made some careful checks with the PK 232 and found
>in the VHF mode, the bandpass of the entire system was 580 to 2750 Hertz

>which means a center of 1665---exactly as you indicated!
>   But here is the rub. The transmit tones are still 2125 and 2325
>since they are created by a tone generator in the PK 232. Therefore, I
>think that the transceiver should be tuned to 28127.475 to offset this.
>   All the ten meter signals are gone this late in the day, but I will
>put the system on 28127.475 about ten AM Pacific tomorrow. (I have a sked
>on 40 meter before that!) I agree that this should not make all that much
>difference, but with marginal signals we need all the help we can get.
>   The only real answer to this is to realign the PK 232 to a center
>frequency of 1700 Hertz and conform to commercial standards and of course
>bring the transmit tones along with the discriminator. I have those
>conversion instructions if anyone is interested in that modification.
>Cliff K7RR
>
>On Tue, 22 May 2001, Doug Wetzel wrote:
>
> > Let me add a little confusion to the issue of the mark/space frequencies...
> >
> > It's true that the KAM and PK use different mark and space tones -- for
> > 300 bps HF. Kantronics uses 1600/1800 for mark/space, AEA and MFJ use
> > 2125/2295.   Think about this...if we didn't all have the same tones and
> > shift on VHF (read 1200 bps), we'd never be able to communicate between
> > ourselves on VHF FM. Ergo, everyone using 1200 bps uses the same shift
> > (1000 hz) and the same mark and space tones (1200-2200), and the same
> > bandpass center - 1700 hz. If we all get on 28.128 and run 1200 bps,
> > regardless of the tnc, we'll all be on the same spot.
> >
> > 73!
> >
> > Doug
> > K7IP
> >
> >
> > ---
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> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
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> >
>
>
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>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
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343. [propnet] Re: W0IBM on 10 meters

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 23:05:53 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14224-2001.05.22-22.22.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> > I have our IBM Rochester, MN club station, W0IBM, up and running on 10m.

Hi Tony!
It's good to have W0IBM BEACONet active. You were my first 2-meter
meteor reception a couple of years ago...now I'm looking forward to
seeing you on my 10 meter screen soon.

Interestingly enough...earlier today I met with the local IBM marketing
fella to talk about the replacement for my AS/400-520. :o)

Welcome aboard!
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

344. [propnet] Re: PK 232 on 10 meters

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 22 May 2001 20:04:01 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>

Message-ID: <LYR1548-14223-2001.05.22-22.22.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug and the group. My last message to Doug regarding shifting the
transceiver downward in frequency is wrong, WRONG! The proper frequency
as outlined by Doug is correct. My transmit frequencies are misaligned
as I just found out by putting a counter on the transmitter output.

Another possible fault is my specific unit that has a DCD modification.
This was a TAPR kit available many years ago, probably to aid narrow band
operation---I can not remember.   Unless the incoming signals are spot on,
that light will not come on and nothing is printed.

Ev suggested making a page specific for the PK 232. Possibly we can add
the conversion information to change the old PK 232 to 1700 Hertz center
frequency. I'll convert one in the next few days to be sure..
Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

345. [propnet] Re: New user

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Tue, 22 May 2001 23:08:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14225-2001.05.22-22.25.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dan,
To run BEACONet^31, you will need two files:
PSK31srv and UI-View. Both files are available from the BEACONet
website.

I would suggest uninstalling both, then reinstalling PSK31srv first,
then installing UI-View.

Ev, W2EV

DAN FOGARD wrote:
>
> At 14:00 5/16/01 +0000, you wrote:
> CA
> Hi All: I downloaded the new UI-VIEW32 for PSK31...it installs find but
> when i try to execute I get this error"Run time error 429
> active x component cant create object...... eveything comes to a halt
> what now ....any body help
> 73 DAN W6PRL GRASS VALLET CA>
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

346. [propnet] Re: 28.128 USB Catches 5/22

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 22 May 2001 22:10:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14226-2001.05.22-22.29.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Glad you saw something Ev, my screens are BLANK. Maybe tomorrow will be
better. I need to build a vertical dipole for 10M and stop using my N-S
one. Hope the thunderstorms stay away.

Bob - KC5DUI - EM26WE

> At W2EV (New York)...
>
> Heard Direct:
> KC5DUI (Arkansas), N7YG (Arizona)
>
> Heard via Digipeat:

> N4GIL (N.Carolina) via N7YG (Arizona)
>
> Fascinating stuff.
>
> Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

347. [propnet] Current 28.128 map

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 20:15:00 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14227-2001.05.22-22.33.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

I'm now looking at WD4RBX and K9ER...the skip has shortened WAY up!

Doug
Wetzel

K7IP

Whidbey Island, WA CN87SW

IOTA
NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

348. [propnet] Re: W0IBM on 10 meters

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 22 May 2001 20:19:27 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14229-2001.05.22-22.38.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

C'mon Ev, boost your power way up so I can see you too!

B-)

Doug
K7IP

> > Ev, you just showed up on my screen at nightfall----0230 UTC!!
> > On the PK 232, all we need do is add the command VHF on to the command
> > list. It comes up default but does no harm to be sure!
> >   BYW, I made a mistake suggesting tuning lower in frequency to use the
> > PK 232. I found a misadjustment in my unit. Cliff K7RR
> >
> > On Tue, 22 May 2001, E. Tupis (W2EV) wrote:
> >
> > > Cliff,
> > > Isn't there also some switch to make sure that you are using "VHF
> > > Shift"?
> > >
> > > Ev
> > >
> > > ps...thanks for sharing your settings. There are enough PK232's out
> > > there, I may add a section for it on the web site.
> > >
> > >
> > > > Tony, I am sure that we PK 232 owners need to make a slight
> adjustment in
> > > > the transceiver frequency to join the Kantronics guys on 28.128
> > > > The PK 232 uses 2125 and 2325 Hertz as mark and space frequencies. We
> > > > first need to ask the Kantronics guys what mark and space tones
> they use
> > > > and then tune the transceiver to those tones. Here is the PK 232
> settings
> > > > I finally found useful using PROCOMM as a dumb terminal:
> > > > reset
> > > > mycall K7RR   change to your call
> > > > expert on

> > > > btext [CM95ni]k7rr@arrl.net change to your grid and URL
> > > > unproto HY0F03-15 change as necessary
> > > > beacon every 60 60 for ten minutes, 6 for every
> minute
> > > > hbaud 1200
> > > > passall on
> > > >
> > > > I may have made some configuration mistakes as I've not attempted to
> > > > repeat through anyone as yet, but the basic commands seem valid.
> > > > Cliff K7RR
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> > >
> > > ---
> > > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > >
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

349. [propnet] can't beacon...fixed!

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Tue, 22 May 2001 21:19:01 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14233-2001.05.22-23.37.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev and Dave,

Thanks for the suggestions. I tried the CD software command, and it now
works perfectly! Dave brought up an interesting possibility and one that I
had sneaking suspicions about when I started doing 6m and 2m stuff here. I
do tend to get into the cable here even at QRP. That and the fact that I
get this interference on those bands leads me to suspect that there may
be some faulty shielding on the part of the cable company.

Anyway, I'm back on the air on 2m, and in the process of building a
vertical dipole for 6m. Hopefully that'll be up by the end of this week.
Unfortunately, in order to make room for new antennas, I had to
re-arrange my existing ones, such that my 2m beam must point fully
north (or else I get into all my neighbors' TV's). So if anybody is
listening in northern California and maybe OR and NV, let me know if you hear
something!

Thanks,
-Robert
KG6CFZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

350. [propnet] Re: 10 meter questions

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Wed, 23 May 2001 06:03:58 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14265-2001.05.23-01.17.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug, when all this "stuff" regarding the PK 232 is over, I'd
like to run some tests on PSK31 on 28.131, 1500 Hertz offset.
There is no doubt about frequency accuracy. The weak signal

ability of PSK 31 far exceeds that of any packet system!
     How much delay do we need to put into the system to be
sure the AFC tracks properly?   73 Cliff K7RR

Doug Wetzel wrote:
>
> I've moved up to 28.131 PSK for the time being also.
>
> >Doug K7IP
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

351. [propnet] Re: W0IBM on 10 meters

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Wed, 23 May 2001 07:08:43 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14271-2001.05.23-06.25.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Uh-oh! Somebody's caught the BEACONet bug! :o)
Ev

Doug Wetzel wrote:
>
> C'mon Ev, boost your power way up so I can see you too!
>
> B-)
>
> Doug
> K7IP
>
> > > Ev, you just showed up on my screen at nightfall----0230 UTC!!
> > > On the PK 232, all we need do is add the command VHF on to the command
> > > list. It comes up default but does no harm to be sure!
> > >   BYW, I made a mistake suggesting tuning lower in frequency to use the
> > > PK 232. I found a misadjustment in my unit. Cliff K7RR
> > >
> > > On Tue, 22 May 2001, E. Tupis (W2EV) wrote:
> > >
> > > > Cliff,
> > > > Isn't there also some switch to make sure that you are using "VHF
> > > > Shift"?
> > > >
> > > > Ev
> > > >
> > > > ps...thanks for sharing your settings. There are enough PK232's out
> > > > there, I may add a section for it on the web site.
> > > >
> > > >
> > > > > Tony, I am sure that we PK 232 owners need to make a slight
> > adjustment in
> > > > > the transceiver frequency to join the Kantronics guys on 28.128
> > > > > The PK 232 uses 2125 and 2325 Hertz as mark and space frequencies. We
> > > > > first need to ask the Kantronics guys what mark and space tones
> > they use
> > > > > and then tune the transceiver to those tones. Here is the PK 232
> > settings
> > > > > I finally found useful using PROCOMM as a dumb terminal:
> > > > > reset
> > > > > mycall K7RR   change to your call
> > > > > expert on
> > > > > btext [CM95ni]k7rr@arrl.net   change to your grid and URL
> > > > > unproto HY0F03-15   change as necessary
> > > > > beacon every 60   60 for ten minutes, 6 for every
> > minute
> > > > > hbaud 1200
> > > > > passall on
> > > > >
> > > > > I may have made some configuration mistakes as I've not attempted to
> > > > > repeat through anyone as yet, but the basic commands seem valid.
> > > > > Cliff K7RR
> > > > >

> > > > > ---
> > > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > > To unsubscribe send a blank email to
> > leave-propnet-1548K@lists.tapr.org
> > > > >
> > > > > ---
> > > > > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > > > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > > > >
> > > > >
> > > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >---
> >You are currently subscribed to propnet as: dougwe@pugetsound.net
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

352. [propnet] BEACONet 28.128

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 23 May 2001 12:54:56 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14285-2001.05.23-08.14.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Off the air once again! "Possibility" of storms Wednesday and Thursday. Since I'm paranoid everything is disconnected. Hopefully, the weekend will be nice but they're already showing more thunderstorms for Memorial Day.

Bob - KC5DUI - EM26WE

Get your FREE download of MSN Explorer at http://explorer.msn.com <http://explorer.msn.com>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

353. [propnet] Re: 28.128

From: RickfordG@aol.com
Date: Wed, 23 May 2001 09:00:09 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14291-2001.05.23-08.19.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/22/2001 10:34:10 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> K7IP
> > Whidbey Island, WA CN87SW
>

Hi Doug

Came home from work this morning to see your message on the screen. I have
been hardily waiting to make the coastal state to coastal state contact. :-))

Have a great catch today!
Rich

354. [propnet] Re: W0IBM on 10 meters

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Wed, 23 May 2001 08:30:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14297-2001.05.23-08.49.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Glad to see all the discussion about the PK232. I had a feeling the
difference might be restricted to 300 baud. Makes sense. Some time this
morning I'll try to get down to the shack and make sure W0IBM is right on
28.128.

Tony Drumm
IBM Rochester, MN
507-253-0188

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

355. [propnet] Re: W0IBM on 10 meters

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Wed, 23 May 2001 08:39:00 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14298-2001.05.23-08.59.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

We've played on and off with meteor scatter since then, but not
successfully. I'm hoping to get our station working well with UI-View (so I
understand it like I do DOSaprs and WinAPRS). Then I think we'll be in
better shape to participate in meteor again. The club station can run from
160m to 1296MHz, so we should be able to participate in the whole range at
some point. Based on my available time!

The current operating position I'm using has both HF and 2m. Can I run both
at the same time (two different TNCs) in UI-View? If so, it would be easy
for me to get on the air on 2m, too.

Tony

P.S. Glad to hear you're using the best line of servers in the world! :)

"E. Tupis (W2EV)" <w2ev@rochester.rr.com>@lists.tapr.org on 05/22/2001
10:05:53 PM

Please respond to "TAPR APRS PropNet Discussion Group"
      <propnet@lists.tapr.org>

Sent by: bounce-propnet-20790@lists.tapr.org

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
cc:
Subject: [propnet] Re: W0IBM on 10 meters

> > I have our IBM Rochester, MN club station, W0IBM, up and running on
10m.

Hi Tony!
It's good to have W0IBM BEACONet active. You were my first 2-meter
meteor reception a couple of years ago...now I'm looking forward to
seeing you on my 10 meter screen soon.

Interestingly enough...earlier today I met with the local IBM marketing
fella to talk about the replacement for my AS/400-520. :o)

Welcome aboard!
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

356. [propnet] Re: 10 meter questions

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 06:59:38 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14301-2001.05.23-09.18.27--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi Cliff

Glad to move up there with you anytime you're ready. I don't change any of
the default settings on PSK31srv, just put in the call and status message
and go. Let me know when you have a machine set up for it, and I'll switch
for a couple of hours.

Doug

At 06:03 5/23/01 +0000, you wrote:
>Doug, when all this "stuff" regarding the PK 232 is over, I'd
>like to run some tests on PSK31 on 28.131, 1500 Hertz offset.
>There is no doubt about frequency accuracy. The weak signal
>ability of PSK 31 far exceeds that of any packet system!
>   How much delay do we need to put into the system to be
>sure the AFC tracks properly?   73 Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

357. [propnet] hardware watchdog needed

From: Ramón F. Kolb <ramon@ieee.org>
Date: Wed, 23 May 2001 10:28:01 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14305-2001.05.23-09.47.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Last night I had some problems, and I figured out that I need a hardware
watchdog for my PSK31 setup. Somehow (and that happened once before) I got
the "blue screen of death" in Windows with a "Drive D write error". I think
it has to do with the fact that my HD's switch off after a while, and then
are not fast enough speeding up. (My power saving scheme indicates that this
should "never" happen, is there some other place I should look?). Anyways,
the result was that (although luckily no audio was sent) my transceiver got
stuck in "transmit". This is not something I want to happen... so I need a
hardware watchdog. Probably a small circuit in the PTT line would suffice.
Any hints on where to look?

By the way, I'm still/again up at 28.131/+1500Hz in BEACONet/PSK31. Reports
are welcome!

--Ramon W1/PA3EUG

----- Original Message -----
From: "Doug Wetzel" <dougwe@pugetsound.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, May 23, 2001 9:59 AM
Subject: [propnet] Re: 10 meter questions

> Hi Cliff
>
> Glad to move up there with you anytime you're ready. I don't change any
of
> the default settings on PSK31srv, just put in the call and status message
> and go. Let me know when you have a machine set up for it, and I'll
switch
> for a couple of hours.
>
> Doug
>
>
> At 06:03 5/23/01 +0000, you wrote:
> >Doug, when all this "stuff" regarding the PK 232 is over, I'd
> >like to run some tests on PSK31 on 28.131, 1500 Hertz offset.
> >There is no doubt about frequency accuracy. The weak signal
> >ability of PSK 31 far exceeds that of any packet system!
> >   How much delay do we need to put into the system to be
> >sure the AFC tracks properly?   73 Cliff K7RR
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

358. [propnet] Re: hardware watchdog needed

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 07:34:13 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14306-2001.05.23-09.53.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm there with you, Ramon

Doug
K7IP

At 10:28 5/23/01 -0400, you wrote:
>Last night I had some problems, and I figured out that I need a hardware
>watchdog for my PSK31 setup. Somehow (and that happened once before) I got
>the "blue screen of death" in Windows with a "Drive D write error". I think
>it has to do with the fact that my HD's switch off after a while, and then
>are not fast enough speeding up. (My power saving scheme indicates that this
>should "never" happen, is there some other place I should look?). Anyways,
>the result was that (although luckily no audio was sent) my transceiver got
>stuck in "transmit". This is not something I want to happen... so I need a
>hardware watchdog. Probably a small circuit in the PTT line would suffice.
>Any hints on where to look?
>
>By the way, I'm still/again up at 28.131/+1500Hz in BEACONet/PSK31. Reports
>are welcome!
>
>--Ramon W1/PA3EUG
>
>----- Original Message -----
>From: "Doug Wetzel" <dougwe@pugetsound.net>
>To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
>Sent: Wednesday, May 23, 2001 9:59 AM
>Subject: [propnet] Re: 10 meter questions
>
>
> > Hi Cliff
> >
> > Glad to move up there with you anytime you're ready. I don't change any
>of
> > the default settings on PSK31srv, just put in the call and status message
> > and go. Let me know when you have a machine set up for it, and I'll
>switch
> > for a couple of hours.
> >
> > Doug
> >
> >
> > At 06:03 5/23/01 +0000, you wrote:
> > >Doug, when all this "stuff" regarding the PK 232 is over, I'd
> > >like to run some tests on PSK31 on 28.131, 1500 Hertz offset.
> > >There is no doubt about frequency accuracy. The weak signal
> > >ability of PSK 31 far exceeds that of any packet system!
> > >   How much delay do we need to put into the system to be
> > >sure the AFC tracks properly?   73 Cliff K7RR
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

359. [propnet] Today in space

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 08:05:00 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14319-2001.05.23-10.23.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

http://www.spaceweather.com/ <http://www.spaceweather.com/>
is predicting the arrival of a solar wind gust today. Bye bye, ten meters...B(

Doug Wetzel

K7IP

Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

360. [propnet] Re: hardware watchdog needed

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 08:52:03 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14335-2001.05.23-11.10.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Check this site out...it's a keying circuit that doesn't use the computer
ptt line, but is a vox-like thing that only keys if there's audio present
from the sound board. Kind of the same idea that TigerTronics uses in the
SignaLink (great little accessory, BTW, I LOVE mine).

http://members.aol.com/wa8lmf/ham/tonekeyer.htm

Doug
K7IP

At 10:28 5/23/01 -0400, you wrote:
>Last night I had some problems, and I figured out that I need a hardware
>watchdog for my PSK31 setup. Somehow (and that happened once before) I got
>the "blue screen of death" in Windows with a "Drive D write error". I think
>it has to do with the fact that my HD's switch off after a while, and then
>are not fast enough speeding up. (My power saving scheme indicates that this
>should "never" happen, is there some other place I should look?). Anyways,
>the result was that (although luckily no audio was sent) my transceiver got
>stuck in "transmit". This is not something I want to happen... so I need a
>hardware watchdog. Probably a small circuit in the PTT line would suffice.
>Any hints on where to look?
>
>By the way, I'm still/again up at 28.131/+1500Hz in BEACONet/PSK31. Reports
>are welcome!
>
>--Ramon W1/PA3EUG
>
>----- Original Message -----
>From: "Doug Wetzel" <dougwe@pugetsound.net>
>To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
>Sent: Wednesday, May 23, 2001 9:59 AM
>Subject: [propnet] Re: 10 meter questions
>
>
> > Hi Cliff
> >
> > Glad to move up there with you anytime you're ready. I don't change any
>of
> > the default settings on PSK31srv, just put in the call and status message
> > and go. Let me know when you have a machine set up for it, and I'll
>switch
> > for a couple of hours.
> >
> > Doug
> >
> >
> > At 06:03 5/23/01 +0000, you wrote:
> > >Doug, when all this "stuff" regarding the PK 232 is over, I'd
> > >like to run some tests on PSK31 on 28.131, 1500 Hertz offset.
> > >There is no doubt about frequency accuracy. The weak signal

> > >ability of PSK 31 far exceeds that of any packet system!
> > >   How much delay do we need to put into the system to be
> > >sure the AFC tracks properly?   73 Cliff K7RR
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

361. [propnet] Re: W0IBM on 10 meters

From: Dan Brown <brown@obscure.org>
Date: Wed, 23 May 2001 12:04:47 -0400 (EDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14337-2001.05.23-11.23.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> The current operating position I'm using has both HF and 2m. Can I run both
> at the same time (two different TNCs) in UI-View? If so, it would be easy
> for me to get on the air on 2m, too.

If you use AGWPE, you should be able to get multiple TNC's or Soundcards
run into the same instance of UI-View - and, if I'm reading the UI-View
helpfiles right, you can specify which AGWPE port gets which message
for beacons. Note, I haven't tried this yet -- just read about it.

--
Dan Brown
brown@obscure.org

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

362. [propnet] More 10 meter fun

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 09:28:26 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14344-2001.05.23-11.47.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Oh, this is so cool...I have UIview AND WinAPRS running with PSK31srv...
now if there were only a signal on 28.131...

Doug
Wetzel

K7IP

Whidbey Island, WA CN87SW

IOTA
NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

363. [propnet] Re: hardware watchdog needed

From: Ramón F. Kolb <ramon@ieee.org>
Date: Wed, 23 May 2001 13:11:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14353-2001.05.23-12.30.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is cool but it won't work unless I use the MIC IN soundcard input
instead of the LINE IN. I cannot find any way to stop my soundcard from
looping the "received" audio on the line in to the speaker output. Looks
like a soundcard deficiency (DELL P2/200 builtin soundcard) As a result, I
cannot use the trx VOX either (otherwise I'd done that long time ago...).
And the function of a watchdog is to restrict transmission time to say-1
minute, no matter what happens on the PC side...

It should be pretty easy, and I am probably going to look in the schematic
diagram of one of my TNCs to figure it out, since there this has been
applied long time ago...
By the way, if anyone is thinking to put up a Beaconet/PSK31 station more or
less stand alone on HF, I'd STRONGLY RECOMMEND a watchdog circuit. I'm not
that concerned about "harmful interference" on a band that is near dead
(although you would technically be violating the law by now ID-ing often
enough), but I'm pretty much sure that your transceiver and power supply
don't like hourlong operation at 100% duty cycle. So for your own
protection....

When I find something usable, I will post it here.

--Ramon W1/PA3EUG

----- Original Message -----
From: "Doug Wetzel" <dougwe@pugetsound.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, May 23, 2001 11:52 AM
Subject: [propnet] Re: hardware watchdog needed

> Check this site out...it's a keying circuit that doesn't use the computer
> ptt line, but is a vox-like thing that only keys if there's audio present
> from the sound board. Kind of the same idea that TigerTronics uses in the
> SignaLink (great little accessory, BTW, I LOVE mine).
>
> http://members.aol.com/wa8lmf/ham/tonekeyer.htm
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> Doug
> K7IP
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> At 10:28 5/23/01 -0400, you wrote:
> >Last night I had some problems, and I figured out that I need a hardware
> >watchdog for my PSK31 setup. Somehow (and that happened once before) I
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> >the "blue screen of death" in Windows with a "Drive D write error". I
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> >it has to do with the fact that my HD's switch off after a while, and
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> >are not fast enough speeding up. (My power saving scheme indicates that
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> >should "never" happen, is there some other place I should look?).
Anyways,
> >the result was that (although luckily no audio was sent) my transceiver
got
> >stuck in "transmit". This is not something I want to happen... so I need
a
> >hardware watchdog. Probably a small circuit in the PTT line would
suffice.
> >Any hints on where to look?
> >
> >By the way, I'm still/again up at 28.131/+1500Hz in BEACONet/PSK31.
Reports
> >are welcome!
> >
> >--Ramon W1/PA3EUG
> >
> >----- Original Message -----
> >From: "Doug Wetzel" <dougwe@pugetsound.net>
> >To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> >Sent: Wednesday, May 23, 2001 9:59 AM
> >Subject: [propnet] Re: 10 meter questions
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> > > Hi Cliff
> > >
> > > Glad to move up there with you anytime you're ready. I don't change
any
> >of
> > > the default settings on PSK31srv, just put in the call and status

message
> > > and go. Let me know when you have a machine set up for it, and I'll
> >switch
> > > for a couple of hours.
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> > > At 06:03 5/23/01 +0000, you wrote:
> > > >Doug, when all this "stuff" regarding the PK 232 is over, I'd
> > > >like to run some tests on PSK31 on 28.131, 1500 Hertz offset.
> > > >There is no doubt about frequency accuracy. The weak signal
> > > >ability of PSK 31 far exceeds that of any packet system!
> > > >   How much delay do we need to put into the system to be
> > > >sure the AFC tracks properly?   73 Cliff K7RR
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> > > You are currently subscribed to propnet as: ramon@ieee.org
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
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> >---
> >You are currently subscribed to propnet as: dougwe@pugetsound.net
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
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> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

364. [propnet] Re: hardware watchdog needed

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 10:19:20 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14354-2001.05.23-12.38.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Ramon, check and see if there isn't a setting in your audio control
panel, on the record side, that allows you to enable/disable
loopback. Here's what it looks like on my panel...

Doug

K7IP
[Attachment: f29d6d.jpg; application/octet-stream; 47,863 bytes]

365. [propnet] Re: hardware watchdog needed

From: Ramón F. Kolb <ramon@ieee.org>
Date: Wed, 23 May 2001 13:49:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14362-2001.05.23-13.08.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dan, Doug,

yes I tried all that.... it works for the Microphone Input but not for
Line In. Now, the audio characteristics for Mic In are different from
Line In, it seems that Line In has better strong (AF) signal
characteristics than Mic In. But if everything else fails, I can always
revert to that.

BTW, I *solved* the PTT problem by installing a new COM port in my
computer. This works pretty well. I want the watchdog because of Windows
Crash problems where the TRX stays keyed, which happened last night and
what could possibly be destructive to my transceiver and power supply.

    --Ramon

----- Original Message -----
From: Doug <mailto:dougwe@pugetsound.net> Wetzel

To: TAPR APRS PropNet Discussion Group <mailto:propnet@lists.tapr.org>
Sent: Wednesday, May 23, 2001 1:19 PM
Subject: [propnet] Re: hardware watchdog needed

Ramon, check and see if there isn't a setting in your audio control
panel, on the record side, that allows you to enable/disable loopback.
Here's what it looks like on my panel...

Doug
K7IP

366. [propnet] one fish

From: n8uvq@juno.com
Date: Wed, 23 May 2001 18:27:24 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14373-2001.05.23-13.48.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 04:24 UTC on 23-May-01 I caught one station using BEACONet
and UI-View. That station was W8SF-3, from Fairmont, WV. I
think that's about 75 or 80 miles from my location. W8SF-3 is a
repeat catch, but a catch none the less.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

367. [propnet] PSK

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 11:47:29 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14375-2001.05.23-14.06.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Are Ramon and I the only ones on 28.131 today?

Doug
Wetzel

K7IP

Whidbey Island, WA CN87SW

IOTA
NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

368. [propnet] CW beacons currently heard

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 11:50:40 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14376-2001.05.23-14.09.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

XE1SRF at EK09LA on 28.188. 10 is there, just
vacant.

Doug
Wetzel

K7IP

Whidbey Island, WA CN87SW

IOTA
NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

369. [propnet] Re: CW beacons currently heard

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Wed, 23 May 2001 12:45:58 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-14389-2001.05.23-15.05.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a friendly request. Can we include clear test versions of messages
as well as the HTML version? I think it requires a single keystroke to
change this. That way a single computer will do the reading rather than two.
Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

370. [propnet] Would the moderator PLEASE...

From: David A Aitcheson - KB3EFS <kb3efs@us.net>
Date: Wed, 23 May 2001 16:32:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14392-2001.05.23-15.48.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

--- lean on the HTML abusers and persuade them to convert to plain text.

--- set a policy of "use HTML after the first warning" and your gone from the list.

--- understand that some of us actually get this via a PACKET RADIO relay!

--- know that I am about to depart if I have to put up with much more non-ascii junk.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

371. [propnet] Re: Would the moderator PLEASE...

From: Ramón F. Kolb <ramon@ieee.org>
Date: Wed, 23 May 2001 17:11:38 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14399-2001.05.23-16.30.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave,

Although I'm not the list manager, some comments here:

This is a TAPR mailing list problem. Real mailing lists (unlike this one)
parse emails and convert them to HTML or plain text as configured by the
individual list subscriber. Most of us access email from the internet,
myself included (using Outlook Express). I personally don't have any problem
with HTML mails (actually, the formatting makes it better to read in a lot
of cases).

So no, I don't see HTML markup as an abuse. It's pretty much standard
nowadays and almost everybody uses it. I suggest you upgrade your email
reader software... Now if the mail volume is to big for you, you can always
subscribe to Digest delivery only (go to the TAPR website and log in to the
mailing list to change your settings).

Having said that, it does mess up the Digest format. But that's something
that we need to take up with the list software writer (Lyris) (so the
listserver allows email parsing) instead of blowing steam to the users.

If individual email senders want to send plain text instead of marked up
mail, they should check the following:
- For those that use Outlook or Outlook Express that want to send in plain
text, go to the Format menu in the message and see that "Plain Text" is
selected.

- For those that use Netscape Mailer, go to Edit -> Preferences -> Mail &
Newsgroups -> Formatting and select "Use the plain text editor...." here.
(other mailer programs have similar features.)

Cheers, and lighten up...

Ramon W1/PA3EUG

----- Original Message -----
From: "David A Aitcheson - KB3EFS" <kb3efs@us.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, May 23, 2001 4:32 PM
Subject: [propnet] Would the moderator PLEASE...

>
> --- lean on the HTML abusers and persuade them to convert to plain text.
>
> --- set a policy of "use HTML after the first warning" and your gone from
the list.
>
> --- understand that some of us actually get this via a PACKET RADIO relay!
>
> --- know that I am about to depart if I have to put up with much more
non-ascii junk.
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

372. [propnet] 28.128 activity on 5/22

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Wed, 23 May 2001 17:18:13 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14400-2001.05.23-16.38.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just got home and looked at my UIView screen- and saw I had some activity yesterday evening:

2001-May-23 17:14 9 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	May 23 17:14
+LU7DAC*	Home	34.33.74S	058.31.92W	5522.8	159	May 22 20:38
+LU3AVO-2	Home	34.36.33S	058.31.09W	5525.9	159	May 22 20:33
LM3AVO	Grid Squ.	[GF05RJ]		5525.4	159	May 22 19:39
LU3AVO	Grid Squ.	[GF05RJ]		5525.4	159	May 22 19:32

Looks like LU3AVO was having a little trouble getting his callsign into the TNC. Time are EDT, and
LU7DAC was heard through LU3AVO-10.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

373. [propnet] Re: Would the moderator PLEASE...

From: "Tim Baggett" <tim@oasis.com>
Date: Wed, 23 May 2001 16:29:33 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14401-2001.05.23-16.49.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>I personally don't have any problem
>with HTML mails (actually, the formatting makes it better to read in a
lot
>of cases).

It does?

Usually I need a magnifying glass to read the HTML emails - and I'm only
30 years old. I prefer to set the size of the text and colors to suit my
own tastes. I've found some of the recent postings to the list with
multiple fancy fonts and text colors quite annoying (certainly not
easier formating), and they often quickly go into the trash. Thank God
most people don't use the <blink> attributes </blink>.

>So no, I don't see HTML markup as an abuse. It's pretty much standard
>nowadays and almost everybody uses it.

Who exactly is *everybody*? I see less than 10% of my hundreds of daily
emails arrive at HTML, and it is usually those select few that think it
is "standard".

> I suggest you upgrade your email
>reader software...

The mail program has nothing to do with annoying emails or my opinion.
I'm using the latest Microsoft LookOut! Express mailer. Of course, much
of the problem is these mailers default to html.

I agree 100% to David's four points.

73,
Tim

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

374. [propnet] Re: 28.128 activity on 5/22

From: RickfordG@aol.com
Date: Wed, 23 May 2001 17:30:43 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14402-2001.05.23-16.49.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/23/2001 5:21:24 PM Eastern Daylight Time,
rweinkauf@msn.com writes:

> LU7DAC was heard through LU3AVO-10.
>
>

Hi Rich

Lu3avo has opened a gate way to 2 meters in Argentina.

Rich
WD4RBX

375. [propnet] Group

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 14:53:03 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14410-2001.05.23-17.11.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For those of you who don't care whether or not a message is HTML formatted,
I've created a yahoo mailing group. Feel free to participate as you wish,
without fear of criticism as to your chosen method of text presentation:

Post message: propnet@yahoogroups.com
Subscribe: propnet-subscribe@yahoogroups.com
Unsubscribe: propnet-unsubscribe@yahoogroups.com
List owner: propnet-owner@yahoogroups.com

For this group, I believe I've found the switch to make everything text.

Doug

K7IP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

376. [propnet] Re: one fish

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 23 May 2001 18:04:24 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14411-2001.05.23-17.25.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Outstanding! This means that 2-meters has been popping slightly in the
northeast! Thanks for the report.
Ev

n8uvq@juno.com wrote:
>
> At 04:24 UTC on 23-May-01 I caught one station using BEACONet
> and UI-View. That station was W8SF-3, from Fairmont, WV. I
> think that's about 75 or 80 miles from my location. W8SF-3 is a
> repeat catch, but a catch none the less.
>
> -
> **
> Mark   N8UVQ@juno.com   grid square EN90
> **
>
> ____
> GET INTERNET ACCESS FROM JUNO!
> Juno offers FREE or PREMIUM Internet access for less!
> Join Juno today! For your FREE software, visit:
> http://dl.www.juno.com/get/tagj.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

377. [propnet] Re: Today in space

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 23 May 2001 18:08:49 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14412-2001.05.23-17.29.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At least, in the northern latitudes. I'll bet that the DX in the south
continues, though.
Ev

Doug Wetzel wrote:
>
> http://www.spaceweather.com/ is predicting the arrival of a solar wind
> gust today. Bye bye, ten meters...B(
>
> Doug Wetzel
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
> --- You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

378. [propnet] Re: New user

From: DAN FOGARD <foga@foothill.net>
Date: Wed, 23 May 2001 15:23:10
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14419-2001.05.23-17.42.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 23:08 5/22/01 -0400, you wrote:
>Dan,
>To run BEACONet^31, you will need two files:
>PSK31srv and UI-View. Both files are available from the BEACONet
>website.
>
>I would suggest uninstalling both, then reinstalling PSK31srv first,
>then installing UI-View.
>
>Ev, W2EV
>
Hi EV: I presume run uiview in KISS mode ... but what do i do about this
run time error 429 om psk31srv...I have a psk station working with digipan
so i should be able to run psk very easily .

Tnx for the answer I'll let you know

73 DAN W6PRL GRASS VALLEY CA

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

379. [propnet] Re: Group

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 23 May 2001 18:23:15 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14420-2001.05.23-17.43.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I take a day to go to work, come home and wade through 244 eMail
messages...and am greeted with anarchy. :o)

Folks, there are things to get upset over. HTML in an email isn't one
of them (binaries, on the other hand...hmmm). If this list degenerates
into the same name calling self righteous crap I see on others, I will
pull the plug on it and go back to finding something else to have fun
with.

Splinter to another list provider if you feel the need. For now, I (and
my Elmering) will remain here. I need to subscribe to yet another list
like I need another rust hole in my 1982 Oldsmobile Cutlass Diesel.

Ev, W2EV

dang thing still gets me to town, though. :o)

Doug Wetzel wrote:
>
> For those of you who don't care whether or not a message is HTML formatted,
> I've created a yahoo mailing group. Feel free to participate as you wish,
> without fear of criticism as to your chosen method of text presentation:
>
> Post message: propnet@yahoogroups.com
> Subscribe: propnet-subscribe@yahoogroups.com
> Unsubscribe: propnet-unsubscribe@yahoogroups.com
> List owner: propnet-owner@yahoogroups.com
>
> For this group, I believe I've found the switch to make everything text.
>
> Doug
> K7IP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

380. [propnet] 10m band w-i-d-e- open!

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 23 May 2001 17:04:15 MDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14424-2001.05.23-18.23.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm hearing HC9N and a LW1 on 10 meters in the CW part, and a lot of CB AM in
Spanish.... where oh where are the Beaconet^31-ers on 28.131???

(about the HTML/non-HTML -- peace, ok?)

--Ramon

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

381. [propnet] Re: New user

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 23 May 2001 19:03:30 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14425-2001.05.23-18.24.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dan (and anyone else interested),
Here's how things work...maybe this will help...

===== BEACONet^31 [28.131 USB using PSK31 "rtty"] =====
Run PSK31srv first. As a matter of fact, it will have a waterfall
display, and a method of carying on a QSO using PSK31, if one chooses to
use it in that way. Read the help files for full-blown operation along
with UI-View. PSK31srv acts like a web-server, relaying information
to/from UI-View. It's a brilliantly implemented product.

Afterward, launch UI-View and "connect" to the PSK31srv "web server"
that ought to be running on your system.

Insight: PSK31srv should function all by itself. Test it on 14.070 by
engaging in a few PSK31 qso's. If it errors-out, then something is
conflicting with it. It is not a problem with PSK31srv.

===== BEACONet [28.128 USB using AX.25 packet] =====
Use UI-View and a KISS capable tnc (no PSK31srv). Follow the
instructions for setting up a "Level II" station, found at
http://go.to/BEACONet | Configuration | Level II.

It sounds like there may have been a mix up in terminology between our
^31 and non-^31 operation. Keep smilin', we'll get you there
eventually. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

382. [propnet] How we try to do things here

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 23 May 2001 19:38:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14428-2001.05.23-18.58.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Please set your eMail system to send messages in TEXT mode. (a request)
Please don't send attachments to the remailer. (a strong request)
Please take the time to educate new list members. (a necessity)
Please have fun.

If the forth line is impossible for any reason, then please
unsubscribe. You will be missed dearly. BEACONet is better when more
of us participate. But when it stops being fun, it's time to move on.

peace, indeed...well stated, Ramon. :o)
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

383. [propnet] Re: 10m band w-i-d-e- open!

From: RickfordG@aol.com
Date: Wed, 23 May 2001 20:37:24 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14431-2001.05.23-19.56.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/23/2001 7:05:37 PM Eastern Daylight Time,
ramon.kolb@usa.net writes:

> where oh where are the Beaconet^31-ers on 28.131???
>
>

Hi Ramon

I am sticking with BEAConet for a while longer so the new comers that start out with AX25 will have some stations to fish for. I did monitor BEACOnet^31 for a while today and pointed my beam south (almost directly away from you) and was able to get parts of your transmission. I am giving a great deal of though to permanently switching to BEACOnet^31 because I am being bombarded by an almost constant stream of traffic from LU3AVO 2 meter gateway. It's really not to bad because he does not open his gateway till around 6 PM and the TE stops around 8 or 9 PM and I can start fishing again.

Good fishing
Rich
WD4RBX
EM84NM

384. [propnet] Re: hardware watchdog needed

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 23 May 2001 17:47:47 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14432-2001.05.23-20.06.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roman

The watch dog idea is pretty simple. Setup a 555 timer circuit in a monostable configuration such that when you key the PTT line it sets the output of the timer low and after the preset time, say 10 minutes, it flips states and the output goes high, unkeying the transmitter.

73 Jeff N7YG

----- Original Message -----
From: "Ramón F. Kolb" <ramon@ieee.org>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, May 23, 2001 07:28
Subject: [propnet] hardware watchdog needed

> Last night I had some problems, and I figured out that I need a hardware
> watchdog for my PSK31 setup. Somehow (and that happened once before) I got
> the "blue screen of death" in Windows with a "Drive D write error". I
think
> it has to do with the fact that my HD's switch off after a while, and then
> are not fast enough speeding up. (My power saving scheme indicates that
this
> should "never" happen, is there some other place I should look?). Anyways,
> the result was that (although luckily no audio was sent) my transceiver
got
> stuck in "transmit". This is not something I want to happen... so I need a
> hardware watchdog. Probably a small circuit in the PTT line would suffice.
> Any hints on where to look?
>
> By the way, I'm still/again up at 28.131/+1500Hz in BEACONet/PSK31.
Reports
> are welcome!
>
> --Ramon W1/PA3EUG
>
> ----- Original Message -----
> From: "Doug Wetzel" <dougwe@pugetsound.net>

> To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> Sent: Wednesday, May 23, 2001 9:59 AM
> Subject: [propnet] Re: 10 meter questions
>
>
> > Hi Cliff
> >
> > Glad to move up there with you anytime you're ready. I don't change any
> of
> > the default settings on PSK31srv, just put in the call and status
message
> > and go. Let me know when you have a machine set up for it, and I'll
> switch
> > for a couple of hours.
> >
> > Doug
> >
> >
> > At 06:03 5/23/01 +0000, you wrote:
> > >Doug, when all this "stuff" regarding the PK 232 is over, I'd
> > >like to run some tests on PSK31 on 28.131, 1500 Hertz offset.
> > >There is no doubt about frequency accuracy. The weak signal
> > >ability of PSK 31 far exceeds that of any packet system!
> > >   How much delay do we need to put into the system to be
> > >sure the AFC tracks properly?   73 Cliff K7RR
> > >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-23695H@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-23695H@lists.tapr.org
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

385. [propnet] Re: propnet digest: May 22, 2001

From: "N4GIL" <n4gil@bellsouth.net>
Date: Wed, 23 May 2001 20:46:04 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14433-2001.05.23-20.07.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Jeff,

I heard you and Ev loudly on 28.128. That other signal you
heard may have been mine.

I attempted to ping you once or twice and got back a reply.
Apparently you were not decoding me.. Wonder if I have
to adjust something on this end??

Keep up the good work!!

73's de N4GIL / Wayne / FM14bd

>Subject: Re: propnet digest: May 21, 2001
>From: "Jeff Steinkamp" <n7yg@arrl.net>

> Terry
> I also head the same thing and as hard as I tried to decode that stuff, I
> did not succeed.

> There was also another station I heard that sounded like packet, but I do
> not believe their tones were adjusted properly. I did try and tune off
> frequency a bit but no luck.

> I will not be on the air today. I will fire things up when I get home
from
> work around 0030Z.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

386. [propnet] Re: 10m band w-i-d-e- open!

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 23 May 2001 18:06:32 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14434-2001.05.23-20.25.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm THERE, been there all afternoon! Wish we could see each other, Ramon..

Doug
K7IP

>.... where oh where are the Beaconet^31-ers on 28.131???
>
>(about the HTML/non-HTML -- peace, ok?)
>
>--Ramon
>
>_____
>Get free email and a permanent address at http://www.amexmail.com/?A=1
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

387. [propnet] Re: Observation list for 22 May

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Wed, 23 May 2001 18:41:05 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-14436-2001.05.23-20.59.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Seems we are not alone on 28128.0! Maybe some of you can interpret this:

```
2100Z   $6628.4513 [C] 37 79 43 E4 36
2150    LW3DJC-13*> {9] R9:
2200    $5325.4B07 <DM>
2240    LW2DCD>LU3AVO-10*> APU16K:
        :LW@EOV-3 : ACK 50
2300    LU3AVO-2*>LU3AVO>HOP2-2>WD4RBX
        "HELLO RICH////~28
2315    LW2DCD>LU3AVO-10*>APU16K:
        :LW2EOV-3 : ACK53
```

No signals after 00 UTC which is 1700 Pacific time. Maybe we will see
you again Ev, tonight! Cliff K7RR

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

388. [propnet] Beaconet^31

From: DAN FOGARD <foga@foothill.net>
Date: Wed, 23 May 2001 21:02:53
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14442-2001.05.23-23.22.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev: Well I just tried to run Psk31 srv....and I keeping getting this error

   "Run time error 429"

   "Active x component cant create object" Everything halts

I guess this may refer to the app shortcut I have never seen this before in any programs....any ideas?

DAN W6PRL

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

389. [propnet] Re: Observation list for 22 May

From: "E. Tupis (W2EV)" <w2ev@rochester.rr.com>
Date: Thu, 24 May 2001 06:56:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14478-2001.05.24-06.13.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hmmm. It seems that we have some Argentine activity...via a Gate to 2-meter APRS maybe? Well, signals are signals! :o)

I just checked my screen and have similar stuff. Man, am I glad that BEACONet conventions are different than APRS conventions. Our frequency would be filled to capacity with world-wide digipeats if everyone here responded to the RELAY alias. It would be bedlam. :o)

I'm seeing a lot of propagation to the south, but not much E-W stuff. Probably because of that stream of solar wind we seem to be traversing right now. I LOVE this stuff. :o)
Ev, W2EV

Clifford Buttschardt wrote:
>
> Seems we are not alone on 28128.0! Maybe some of you can interpret this:
>
> 2100Z $6628.4513 [C] 37 79 43 E4 36
> 2150 LW3DJC-13*> {9] R9:
> 2200 $5325.4B07 <DM>
> 2240 LW2DCD>LU3AVO-10*> APU16K:
> :LW@EOV-3 : ACK 50
> 2300 LU3AVO-2*>LU3AVO>HOP2-2>WD4RBX
> "HELLO RICH////~28
> 2315 LW2DCD>LU3AVO-10*>APU16K:
> :LW2EOV-3 : ACK53
>
> No signals after 00 UTC which is 1700 Pacific time. Maybe we will see
> you again Ev, tonight! Cliff K7RR
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

390. [propnet] Re: Observation list for 22 May

From: RickfordG@aol.com
Date: Thu, 24 May 2001 09:00:14 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14506-2001.05.24-08.19.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/23/2001 9:42:27 PM Eastern Daylight Time, cbuttsch@slonet.org writes:

> Seems we are not alone on 28128.0!

Hi Cliff

What you recieved is what I have been talking about. It is LU3AVO 2 meter to 10 meter gateway. I cannot get him to understand what BEACOnet is all about. He thinks I am a DIGI <throwing hands in the air>

Rich
WD4RBX

391. [propnet] Beaconet^31 setup and PSK31Srv suggestions

From: Ramón F. Kolb <ramon@ieee.org>
Date: Thu, 24 May 2001 10:54:44 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14541-2001.05.24-10.14.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi guys,

I've been thinking about my Beaconet^31 setup. As usual, let me summarize my thoughts in bulletpoints (sorry, just a professional habit :-))

- PSK31Srv startup problems. I've seen several people complain about problems with PSK31. Although some of them sound like Active-X problems in UIView (we should ask the UIView author (he can be reached via the ui-view@yahoogroups.com mailing list) about the Active-X requirements for UIView), I have a different issue and a work-around. My boot-sequence is the following: switch on all hardware (PC, PS, TNC, trx's, etc.), start UIVIEW and PSK31Srv (in any order), then say "connect to APRS Server" in the action menu of UIView, then press "F9" to transmit the beacons to see if everything works. Result: on 2 meters this works fine, but no text is being sent to PSK31Srv. Solution: fake an entry in PSK31Srv, send that to UIView, and retry sending the beacons. Most time this works. If you don't trust the connection, you can always do a Start->Run and type "telnet localhost 3131" to monitor the communication between UIView and PSK31Srv. (I've wondered how that works, because by doing this telnet, you can't be listening in on the link between the two programs. My guess is that PSK31Srv echoes whatever it hears on one socket to all the other sockets that are connected.)

-PSK31Srv auto-capture feature. It will ONLY auto-capture if it detects "DE AA0AA" (replace by your favourite callsign) AND a FULL locator between brackets (i.e., [FN42KI] is OK, but [FN42] or FN42 or FN42KI is NOT) in the SAME LINE. This is not standard UIVIEW behaviour. My solution is 2-fold. First, in PSK31Srv I'm putting " DE PA3EUG [FN42KI] - DE PA3EUG [FN42KI]" in the preamble text. Further, in UIView, I've put "DE PA3EUG [FN42KI]" in the beacon text. Unfortunately, I can't configure a separate beacon text for the APRS Server port, but this will do I guess.

-Station description in PSK31. It would be very good if we could use the "HY1F0A-15" format (or whatever reflects your setup) and have PSK31Srv support it in the communication between UIView and PSK31Srv. In general, it would be great if the "filtering" mechanism could be enhanced to allow for the following:
* detection of AA0AAA-12>AA1AAA-15 as two valid callsigns, which both should be sent to UIView (the second one instead of APUPSK that is now the standard receiver callsign. Note the use of SSIDs which currently are not supported by the PSK31Srv. Now we can configure UIView so it will send the "HY1F0A" string as part of the beacon text towards the APRS Server=PSK31 port: go to Setup -> APRS Compatibility and change the Unproto address to HY1F0A (unfortunately this doesn't support SSIDs yet-- we could ask Roger Barker for this as well).
* more generic locator captioning. It would be great if we could also capture APRS strings in addition to locators, but only if there was some setup option to switch this off. But it would be good if [FN42], FN42, FN42KI and [FN42KI] would all be supported. Right now I think only the latter is...
(Before we go off and kindly ask Roger Barker, the author of both UIView and PSK31Srv if he could look into this, we should probably agree on what the functionality we actually want. So let's discuss...)

    --Ramon W1/PA3EUG (still/again active on 28.131 in Beaconet^31... reports are welcome!)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

392. [propnet] From the spaceweather site

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Thu, 24 May 2001 08:09:55 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14549-2001.05.24-10.28.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

SOLAR WIND: Earth is inside a solar wind stream flowing from a coronal hole on the Sun. Forecasters estimate a 20% chance of minor geomagnetic storming at high latitudes where observers might spot faint auroras near local midnight. Meanwhile, solar activity remains low. Active region 9463, a sunspot group near the center of the Sun's disk about the size of two

planet Earths, has developed a twisted magnetic field that likely harbors
energy for M-class solar flares.

Weak ssb signals on 28.128 here, but no packets so far this morning, drat.

Doug Wetzel

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

393. [propnet] Re: Observation list for 22 May

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Thu, 24 May 2001 11:55:40 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-14569-2001.05.24-14.15.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich, you are more than right! I did not know what I was printing until
long after sundown when I converted to Pactor and printed page after page
of bulletins and Dx news announcements. The Pactor signal was optimized
just 200 Hertz lower than our Packet, Propnet effort.
     Seems I was fooled by this until signals built to a strong enough
level to determine that this BBS is there most evenings. Cliff K7RR

On Thu, 24 May 2001 RickfordG@aol.com wrote:

> In a message dated 05/23/2001 9:42:27 PM Eastern Daylight Time,
> cbuttsch@slonet.org writes:
>
>
> > Seems we are not alone on 28128.0!
>
> Hi Cliff
>
> What you recieved is what I have been talking about. It is LU3AVO 2 meter to
> 10 meter gateway. I cannot get him to understand what BEACOnet is all about.
> He thinks I am a DIGI <throwing hands in the air>
>
> Rich
> WD4RBX
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

394. [propnet] Re: hardware watchdog needed

From: Ramón F. Kolb <ramon@ieee.org>
Date: Thu, 24 May 2001 16:50:22 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14583-2001.05.24-16.09.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Found it. It took a little websurfing, but here it is.

What we need is a CD4538. This is a "retriggerable monostable
multivibrator", made by TI and Fairchild. Digikey (http://www.digikey.com)
has them in stock for about $0.80. For more info, see the Fairchild
datasheet at http://www.fairchildsemi.com/ds/CD/CD4538BC.pdf. Note that wat
we want to have is shown on page 4 in figure 3, probably the top circuit.
With Rx=1MOhm and Cx=100uF we should have a delay of about 100 seconds,
which is more or less what we want. If that's not enough, greater values of
Rx and/or Cx should be used: [watchdog time (sec) = Rx (Mohm) x Cx (uF)]. If
you use a circuit separator in your PTT line (such as the BuxComm kit, that
I use), you should probably put this on the computer side, and then use the
output to connect to the opto coupler. I'm thinking (electronics classes are

a few years ago) whether we could just use the DTR/DCS line to power this
circuit, this doesn't sound too difficult to do.

Again, if your station is stand alone, you SHOULD use a hardware watchdog
timer to avoid letting computer problems burn out your transceiver.

I'll report back if I get this thing to work, and the final circuit diagram
I used.

    --Ramon

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, May 23, 2001 8:47 PM
Subject: [propnet] Re: hardware watchdog needed

Roman

The watch dog idea is pretty simple. Setup a 555 timer circuit in a
monostable configuration such that when you key the PTT line it sets the
output of the timer low and after the preset time, say 10 minutes, it flips
states and the output goes high, unkeying the transmitter.

73 Jeff N7YG

----- Original Message -----
From: "Ramón F. Kolb" <ramon@ieee.org>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, May 23, 2001 07:28
Subject: [propnet] hardware watchdog needed

> Last night I had some problems, and I figured out that I need a hardware
> watchdog for my PSK31 setup. Somehow (and that happened once before) I got
> the "blue screen of death" in Windows with a "Drive D write error". I
think
> it has to do with the fact that my HD's switch off after a while, and then
> are not fast enough speeding up. (My power saving scheme indicates that
this
> should "never" happen, is there some other place I should look?). Anyways,
> the result was that (although luckily no audio was sent) my transceiver
got
> stuck in "transmit". This is not something I want to happen... so I need a
> hardware watchdog. Probably a small circuit in the PTT line would suffice.
> Any hints on where to look?
>
> By the way, I'm still/again up at 28.131/+1500Hz in BEACONet/PSK31.
Reports
> are welcome!
>
> --Ramon W1/PA3EUG
>
> ----- Original Message -----
> From: "Doug Wetzel" <dougwe@pugetsound.net>
> To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> Sent: Wednesday, May 23, 2001 9:59 AM
> Subject: [propnet] Re: 10 meter questions
>
>
> > Hi Cliff
> >
> > Glad to move up there with you anytime you're ready. I don't change any
> of
> > the default settings on PSK31srv, just put in the call and status
message
> > and go. Let me know when you have a machine set up for it, and I'll
> switch
> > for a couple of hours.
> >
> > Doug
> >
> >
> > At 06:03 5/23/01 +0000, you wrote:
> > >Doug, when all this "stuff" regarding the PK 232 is over, I'd
> > >like to run some tests on PSK31 on 28.131, 1500 Hertz offset.
> > >There is no doubt about frequency accuracy. The weak signal

> > >ability of PSK 31 far exceeds that of any packet system!
> > >   How much delay do we need to put into the system to be
> > >sure the AFC tracks properly?   73 Cliff K7RR
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-23695H@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-23695H@lists.tapr.org
>

You are currently subscribed to propnet as: ramon@ieee.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

395. [propnet] [Fwd: [Fwd: Beaconet^31]]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 24 May 2001 18:44:22 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14595-2001.05.24-18.05.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[Empty message body]

396. [propnet] Re: [Fwd: [Fwd: Beaconet^31]]

From: DAN FOGARD <foga@foothill.net>
Date: Thu, 24 May 2001 16:00:36
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14598-2001.05.24-18.20.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 18:44 5/24/01 -0400, you wrote:
> Return-Path: <roger@peaksys.co.uk>
>Received: from nymx01.mgw.rr.com ([24.92.226.31]) by mail2.rochester.rr.com
>   (Post.Office MTA v3.5.3
Hi Ev: Ramon got me straighten I was using the wrong version of uiview32
instead of 16

copys fine on 14070....still have not connected to uiview but it will come

tnx fer your help DAN W6PRL GRASS VALLEY CA.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

397. [propnet] off air

From: n8uvq@juno.com
Date: Thu, 24 May 2001 23:52:20 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14607-2001.05.24-19.14.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 23:45 UTC, 24-May-01, beacon N8UVQ left the airwaves due to
thunderstorm activity. The beacon will return as soon as the storm
passes.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:

http://dl.www.juno.com/get/tagj.

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398. [propnet] BEACONet 28.128 - 25 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 25 May 2001 06:57:45 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14679-2001.05.25-07.16.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Just wanted to let you know I had TWO hits on you last night (25 May UTC) - 02:53:34 and 03:08:35 UTC. Both my MFJ TNC and the Baycom Modem picked you up. My sound card missed out but it does show that it digipeated your signal back out. Anything "magic" on your map?

Bob - KC5DUI - EM26WE

Think maybe I'll play a bit with BEACONet^31 this weekend - 28.131 and 1500 Hz.

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399. [propnet] LU7DAC heard at W0IBM

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Fri, 25 May 2001 08:31:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14696-2001.05.25-08.50.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just noticed my first hit on our 10m station: LU7DAC via LU3AVO-10 (18:58 on 23 May). So I guess the receive side is working! As near as I can tell, UI-View is showing me local time (CDT). I should probably reset the machine clock to UTC, which I've done on other computers in our shack.

Tony Drumm
IBM Rochester, MN
507-253-0188

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

400. [propnet] World maps

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Fri, 25 May 2001 08:44:48 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14698-2001.05.25-09.04.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So I received LU7DAC, but I can't find any map on which to see his position. What do folks use for large-area, world-wide maps? If we're going to do much with this on 10m, that seems to be sort of important.

Tony Drumm
IBM Rochester, MN
507-253-0188

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401. [propnet] Re: World maps

From: Earl Needham <needhame@yucca.net>
Date: Fri, 25 May 2001 07:48:40 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14701-2001.05.25-09.15.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:44 AM 5/25/01 -0500, Tony Drumm blasted the following out into the ether:

>So I received LU7DAC, but I can't find any map on which to see his
>position. What do folks use for large-area, world-wide maps? If we're going
>to do much with this on 10m, that seems to be sort of important.

Tony, what program are you using? If it's UI-View or UI-View32, you should have a map titled simple "The World". Let me know if you don't, and I'll send the necessary files.

I also have a world map available for WinAPRS, if you're using that program.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't figure out how to get OFF the list.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

402. [propnet] Re: World maps

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Fri, 25 May 2001 09:43:03 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14711-2001.05.25-10.02.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

UI-View. I don't see a world map in the map list or the map directory, so I'll take you up on your offer, or a pointer to somewhere I can get it.

Tony Drumm
IBM Rochester, MN
507-253-0188

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

403. [propnet] 28.128

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Fri, 25 May 2001 07:49:50 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14712-2001.05.25-10.08.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Despite the solar breeze, K9ER is banging into western Washington this morning!

Doug Wetzel

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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404. [propnet] BEACONet 28.128 - 25 May

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 25 May 2001 16:04:25 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14720-2001.05.25-11.23.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Hi again Ev,

Just checked on my system from here at work and found out that my Baycom Modem had one more hit on you at 14:13:44 UTC. Soundcard missed again but did digipeat your position. Can't check on the MFJ TNC until I get home as the old computer it is connected to isn't online. Nobody else is showing on the map or in the log. One of these days.....

Bob - KC5DUI - EM26WE

Get your FREE download of MSN Explorer at http://explorer.msn.com <http://explorer.msn.com>

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405. [propnet] Re: 28.128

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 25 May 2001 09:20:09 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-14722-2001.05.25-11.39.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, Doug I am printing K9ER as well.
Thanks for the clear text report here. Cliff K7RR

On Fri, 25 May 2001, Doug Wetzel wrote:

> Despite the solar breeze, K9ER is banging into western Washington this morning!
>
>
> Doug Wetzel
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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406. [propnet] 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Fri, 25 May 2001 09:45:03 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14725-2001.05.25-12.03.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

Does anyone see my station n1wpn? I see a few others
along with the lu3 station. I also saw a few other 7's
but no 9's yet.

73
Wayne
n1wpn

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

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407. [propnet] Re: 28.128

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Fri, 25 May 2001 09:56:45 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14726-2001.05.25-12.15.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nope, just K9ER and LU3AVO-2 and 3, none strong enough to decode in the
past 30 minutes.

>Does anyone see my station n1wpn? I see a few others
>along with the lu3 station. I also saw a few other 7's
>but no 9's yet.
>
>73
>Wayne
>n1wpn

Doug Wetzel

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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408. [propnet] BEACOnet^31 success my first

From: RickfordG@aol.com
Date: Fri, 25 May 2001 14:06:36 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14731-2001.05.25-13.25.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All
I decided to fish with BEACOnet^31 today and cough PA3EUG,Ramon.
No IMD but very strong 100 percent copy. Icon on UI-View map.
Rich
WD4RBX

409. [propnet] Help with 2nd TNC

From: "AK3E" <rick@iximd.com>
Date: Fri, 25 May 2001 14:13:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14732-2001.05.25-13.32.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am trying to get set up on 6m. I'm on 2m with UI-view, AGWPE and 1 KPC3.
That set-up works fine. I'm trying to get a 2nd KPC3+ configured for 6m. I'm
getting stuck with AGWPE, it keeps adding a 2nd port to the 1st tnc. How do
I add the 2nd TNC. Also will 1 version of UI-View run both tncs or do I have
to run the program twice from different directories?
Thanks Rick AK3E

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410. [propnet] Re: Help with 2nd TNC

From: "AK3E" <rick@iximd.com>
Date: Fri, 25 May 2001 14:19:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14734-2001.05.25-13.38.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was not able to acess the beaconet website for some reason. My answer may
be there, but again cannot access the site.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

411. [propnet] Re: BEACOnet^31 success my first

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Fri, 25 May 2001 11:24:27 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14736-2001.05.25-13.43.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I can copy your 28.128 signal can you see mine
although not yestwrday. I'm at work so I don;t know if
i see you today until I get home.

--- RickfordG@aol.com wrote:
> Hi All
> I decided to fish with BEACOnet^31 today and cough
> PA3EUG,Ramon.
> No IMD but very strong 100 percent copy. Icon on
> UI-View map.
> Rich
> WD4RBX
>

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

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412. [propnet] Re: BEACOnet^31 success my first

From: Ramón F. Kolb <ramon@ieee.org>
Date: Fri, 25 May 2001 14:35:59 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14738-2001.05.25-13.55.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

YES YES -- Thank you!

I have got 2 reports so far over the last few weeks, but I haven't had
any icons show up on my screen... maybe I'll be lucky tonight?

(Morale of the story... PLEASE COME AND JOIN US IN PSK31 AT 28.131)

--Ramon W1/PA3EUG [FN42KI]

(by the way, I switched my 2 meter station to the APRS frequency after
not having heard anybody on Beaconet for the last few weeks.... I'm
preparing myself for the assembly of a APRS tracker for my car now I
have all components together)

----- Original Message -----
From: RickfordG@aol.com <mailto:RickfordG@aol.com>
To: TAPR APRS PropNet Discussion Group <mailto:propnet@lists.tapr.org>
Sent: Friday, May 25, 2001 2:06 PM
Subject: [propnet] BEACOnet^31 success my first

Hi All
I decided to fish with BEACOnet^31 today and cough PA3EUG,Ramon.
No IMD but very strong 100 percent copy. Icon on UI-View map.
Rich
WD4RBX

413. [propnet] Re: 28.128

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 25 May 2001 15:41:53 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14740-2001.05.25-15.02.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

ditto western NY.
Ev, W2EV

Doug Wetzel wrote:
>
> Despite the solar breeze, K9ER is banging into western Washington this morning!
>
> Doug Wetzel
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

414. [propnet] Re: BEACONet 28.128 - 25 May

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 25 May 2001 15:44:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14741-2001.05.25-15.05.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob,
I wonder if you would keep track of which configuration gives you
decodes and which doesn't (you probably are already). This would be a
fascinating study to share in the fall. I think it's very cool that you
are doing this.

Ev, W2EV

Bob - KC5DUI wrote:
>
> Hi again Ev,
>
> Just checked on my system from here at work and found out that my
> Baycom Modem had one more hit on you at 14:13:44 UTC. Soundcard
> missed again but did digipeat your position. Can't check on the MFJ
> TNC until I get home as the old computer it is connected to isn't
> online. Nobody else is showing on the map or in the log. One of
> these days.............
>
> Bob - KC5DUI - EM26WE
>
> ---
> Get your FREE download of MSN Explorer at http://explorer.msn.com
>
> --- You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

415. [propnet] Re: World maps

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 25 May 2001 15:49:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14742-2001.05.25-15.10.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There is a world map on the BEACONet web site, under the "Turbo Links"
section if memory serves.
Ev

Tony Drumm wrote:
>
> So I received LU7DAC, but I can't find any map on which to see his
> position. What do folks use for large-area, world-wide maps? If we're going

> to do much with this on 10m, that seems to be sort of important.
>
> Tony Drumm
> IBM Rochester, MN
> 507-253-0188
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

416. [propnet] Web Site Down

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 25 May 2001 15:51:04 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14743-2001.05.25-15.11.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Arghhhhh! I forgot to tell folks that the web site is down until
Saturday at noon. My office is in a building that is in the middle of a
scheduled power outage today (they are installing an electric
co-generation plant).

Sorry folks.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

417. [propnet] Re: propnet digest: May 23, 2001

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Fri, 25 May 2001 19:55:30 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14746-2001.05.25-15.13.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>So no, I don't see HTML markup as an abuse. It's pretty much standard
>nowadays and almost everybody uses it. I suggest you upgrade your email

I prefer plain text, and the jpg files really mess up the digest as well!

Outlook Express might be the mail system that most people use, but it can
cause you problems if you are not careful. It's amazing how many people
catch and pass on Trojans and Worms by not realising that allowing OE to
open attachments is not a good idea! My good old copy of Eudora just keeps
going when the OE program has turned its toes up, yet again....

So, I think this Beaconet user will be unsubscribing rather than suffer the
HTML and unrequested jpg files.

Bye all.

de Dave (G0DJA)

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418. [propnet] Re: Help with 2nd TNC

From: RickfordG@aol.com
Date: Fri, 25 May 2001 17:31:47 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14755-2001.05.25-16.50.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/25/2001 2:14:36 PM Eastern Daylight Time,
rick@iximd.com writes:

> How do
> I add the 2nd TNC. Also will 1 version of UI-View run both tncs or do I have
> to run the program twice from different directories?

>

Hi Rick

You got it. I have 3 copies of UI-View on 2 hard drives. I can run 3 beacons
Including BEACOnet^31 at the same time. Unless I want to use my sound card
for packet or psk31 I have no use for AGWPE. I have 3 TNC, s and a (Rascal)
PSK 31 interface. It gets a bit confusing until you get use to having 3
UI-View programs running. Hint, Make short cuts on your desk top and name
them appropriately.

Rich
WD4RBX
WM84NM

419. [propnet] on frequency or off frequency...

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 25 May 2001 16:32:24 MDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14758-2001.05.25-17.51.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi guys,

I just got home and... nothing. The band is wide open and I hear several LU
stations in PSK31 a little lower in the band. Makes me think that PSK31 is not
such a great mode for 2-way beaconing after all... but it could also be
because of my "scanning" settings in PSK31Srv. I had them set to 250Hz/3Hz/5Hz
(width/delay1/delay2). I just put it a little "less" wide, at 100Hz/3Hz/5Hz.
Maybe this is better.

Now here's the request: I had put them this wide since I have no idea what the
actual transmitting frequency is that I am using. Next time if anybody hears
me, could you please send me a display readout of my zero-beat signal, so I
can see how far I'm off from where I should be. Since my TRX is set to 28.131,
and I'm using 1,500 Hz tones, you should read 28.132.500 ... However... I'm
not convinced that my TRX frequency setting is very accurate.

So please let me know, and I will correct!

Thanks,

--Ramon W1/PA3EUG [FN42KI]

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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420. [propnet] Re: Help with 2nd TNC

From: Earl Needham <needhame@yucca.net>
Date: Fri, 25 May 2001 17:32:59 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14780-2001.05.25-18.52.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 02:13 PM 5/25/01 -0400, AK3E blasted the following out into the ether:
>I am trying to get set up on 6m. I'm on 2m with UI-view, AGWPE and 1 KPC3.
>That set-up works fine. I'm trying to get a 2nd KPC3+ configured for 6m. I'm
>getting stuck with AGWPE, it keeps adding a 2nd port to the 1st tnc. How do
>I add the 2nd TNC. Also will 1 version of UI-View run both tncs or do I have
>to run the program twice from different directories?
>Thanks Rick AK3E

AGWPE handles this task very easily, connecting both TNC's to
UI-View32, WinAPRS, AGWTERM, and what have you.

Attached you will find 2 text files -- port0.ini and
port1.ini. PORT0.INI controls my TNC on 2 meters (COMM 1), PORT1.INI is
for 6 meters (COMM 2).

Hope this helps, feel free to use this as you wish.

7 3
Earl

421. [propnet] Re: BEACONet 28.128 - 25 May

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 25 May 2001 18:52:31 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14791-2001.05.25-19.11.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Will have to check my "sent items" file and see if I have copies of the
messages I sent referencing the various copy statistics.

Have another one to add in - my MFJ TNC showed ONE hit on WD4RBX at 1948UTC
while the Baycom had FOUR items between 1948-1502UTC. On the other hand,
the MFJ TNC Terminal screen listed LU6AFJ at 2223UTC and LU3AVO at 2237UTC -
neither one had GRID info so nothing plotted on the map. During all this
the soundcard received nothing but seems to do a GREAT job on xmit. Maybe
if activity picks up and lots of packets are coming across I can play some
more with the volume level for the soundcard and see if I can make some
improvements. Otherwise I'm going to need to make a 'complete' cable for
the Baycom so it can ack the messages coming in (received a message from
WD4RBX but since the soundcard didn't receive it the message was
acknowledged).

Plan on switching to BEACONet^31 for Saturday and maybe Sunday depending on
how things work out.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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422. [propnet] Re: on frequency or off frequency...

From: RickfordG@aol.com
Date: Fri, 25 May 2001 20:02:21 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14793-2001.05.25-19.21.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/25/2001 6:33:40 PM Eastern Daylight Time,
ramon.kolb@usa.net writes:

>

Hi Ramon

You should have me on your screen. Your audio TX freq is 1354. I did not have
scan enabled eariler today.
I hope this helps.
Rich
WD4RBX

423. [propnet] Re: BEACONet 28.128 - 25 May

From: RickfordG@aol.com
Date: Fri, 25 May 2001 20:09:31 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14795-2001.05.25-19.28.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/25/2001 7:53:23 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Plan on switching to BEACONet^31 for Saturday and maybe Sunday depending on
> how things work out.
>
>

Hi Bob

Thanks for the report. Looking forward to seeing you on BEACOnet^31. More
stations are needed to work out the bugs. I have been hearing Ramon today. I
will be running BEACOnet^31 all weekend.

BEACONet report

I heard you, Ev and for a short wile our SA friends.

Rich
WD4RBX

424. [propnet] BEACONet 28.128 - 26 May

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 25 May 2001 20:05:41 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14800-2001.05.25-20.24.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Can't leave my radio alone for a minute and I miss something!

Have had several plots on you (W2EV) and N4GIL digipeating through you since
0034Z - plotted via the MFJ TNC, Baycom AND SoundCard. MFJ TNC also shows
one plot on N8QLT at 0047Z and a digipeat of my beacon via N8QLT at 0103Z.
Will try to sort all this out later.

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

425. [propnet] Re: Pactor signals on 28128

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sat, 26 May 2001 06:55:26 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14841-2001.05.26-02.08.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tonight, 25 May, there we many loud, non Propnet signals on
28128. I switched to the Pactor demodulator using 28127.8 USB
or 28132.2 LSB which indicates the center frequency is 28128.0
     You know about the Argentines but there is a Pactor
WINLINK station there---VK8PDG. He sends bulletins of
interest
and handles traffic for the area. An announcement was made
that Official Broadcasts would start on 1 June Friday's only.
    Another point of interest is he is advertising for PK 232
older units capable of Pactor. Contact VK8PDG:
VK8PDG@australnet.com.au   or   petergiles2@hotmail.com
    Lots of other interesting stuff such as the Voice of Khmer
Krom Radio and a Belgium short wave transmitter supplier.
Obviously, they seem to be on 28128 to stay. Cliff K7RR

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426. [propnet] 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sat, 26 May 2001 03:46:08 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14846-2001.05.26-06.05.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

nothing rx'd here the last 2 days on 28.128. I usually
see a few but nothing. My station is on 7x24.

73
n1wpn

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

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427. [propnet] BEACOnet & BEACOnet^31 report

From: RickfordG@aol.com
Date: Sat, 26 May 2001 07:18:29 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14849-2001.05.26-06.37.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All
 BEACOnet short run time (sorry)

W2EV
KC5DUI

I switched to BEACOnet^31 about 11:00 AM and still running.

W1/PA3EUG

Rich
WD4RBX

428. [propnet] Re: 28.128

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 26 May 2001 10:02:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14859-2001.05.26-09.23.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Wayne,
I wonder if things are setup correctly or not. QSY to 144.39 (the APRS
frequency) and lurk for a while. BEACONet should decode APRS fine. If
it doesn't, then go back to square-one (starting with reset of your TNC
to factory default values) and follow the setup steps (they work, if
they are followed completely). The full set of instructions are found
at http://go.to/BEACONet (available after noon today due to a sheduled
power outage at the host site).

If the system *does* work on 144.39, then test your 10-meter transceiver
on voice. If still nothing conclusive, drop us back a note and we'll
help you through it.

Don't give up. :o)

Ev, W2EV

Wayne Nakata wrote:
>
> Hi,
>
> nothing rx'd here the last 2 days on 28.128. I usually
> see a few but nothing. My station is on 7x24.
>
> 73
> n1wpn
>
> ____
> Do You Yahoo!?
> Yahoo! Auctions - buy the things you want at great prices
> http://auctions.yahoo.com/
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

429. [propnet] Re: on frequency or off frequency...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 26 May 2001 10:16:04 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14860-2001.05.26-09.36.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is well within scanning tolerance. It should be fine. I will get
BEACONet^31 active shortly too.
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

430. [propnet] Re: 28.128

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 26 May 2001 09:32:41 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-14874-2001.05.26-11.51.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and the group. One test I made to be sure the system was working was
to temporarily connect 144.39 to the audio line of BEACONet. If packets
were printed, then the ten meter portion should work. It did! Cliff K7RR

On Sat, 26 May 2001, Ev Tupis wrote:

> Hi Wayne,
> I wonder if things are setup correctly or not. QSY to 144.39 (the APRS
> frequency) and lurk for a while. BEACONet should decode APRS fine. If
> it doesn't, then go back to square-one (starting with reset of your TNC
> to factory default values) and follow the setup steps (they work, if
> they are followed completely). The full set of instructions are found
> at http://go.to/BEACONet (available after noon today due to a sheduled
> power outage at the host site).
>
> If the system *does* work on 144.39, then test your 10-meter transceiver
> on voice. If still nothing conclusive, drop us back a note and we'll
> help you through it.
>
> Don't give up. :o)
>
> Ev, W2EV
>
>
> Wayne Nakata wrote:
> >
> > Hi,
> >
> > nothing rx'd here the last 2 days on 28.128. I usually
> > see a few but nothing. My station is on 7x24.
> >
> > 73
> > n1wpn
> >
> > _____
> > Do You Yahoo!?
> > Yahoo! Auctions - buy the things you want at great prices
> > http://auctions.yahoo.com/
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

431. [propnet] Re: K7RR 28128

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 26 May 2001 09:48:39 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14876-2001.05.26-12.07.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. Just a short note (less of those long reports on activity
after nightfall here in the West!) to let you know K7RR is on PROPNet
transmitting Mins:32 time slot. The Southwestern stations usually try
to use 30 to 45 seconds after the hour. Transmissions at one minute
intervals started at 1630 UTC, Saturday morning. Cliff K7RR

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432. [propnet] Heard today on PSKsrv - 28.131

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 26 May 2001 12:38:12
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14888-2001.05.26-12.57.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm using PSKsrv with UI-View on 28.131, I have heard the following
stations so far.

2001-May-26 17:31 3 stations (Time UTC)

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N1NCO	Grid Squ.	[FN42GL]		0.0	0	May 26 17:29
+PA3EUG*	Lighthouse	42.20.86N	071.08.36W	30.0	119	May 26 17:08
+WD4RBX*	Grid Squ.	[EM84NM]		1328.2	232	May 26 14:24

Is any one else on 28.131 today?

73 - John N1NCO

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

433. [propnet] BEACONet^31 28.131 - 26 May

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 26 May 2001 14:57:59 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14899-2001.05.26-15.16.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm going to try PSK31 BEACONet for the rest of the weekend. So far have
received a plot from WD4RBX and am waiting for the screen to fill up with
other signals.

How many stations are on BEACONet^31 today?

Bob - KC5DUI - EM26WE
28.131 - 1500Hz

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

434. [propnet] 6 meter opening

From: "jon krofssik" <wa1pei@snet.net>
Date: Sat, 26 May 2001 15:36:16
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14903-2001.05.26-15.55.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Anyone receiving my beacon on 53.53 I was on 52.525 and it looks like some
western stations coming in strong on fm happy fishing Jon

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

435. [propnet] Re: 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sat, 26 May 2001 14:18:23 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14913-2001.05.26-16.37.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I checked 2 meters aprs and am rx'ing loads of
stations there. I was rx on 10 until yesterday and I
can hear faintly a signal. Probagation at my qth is
bad at the moment.

I am switch to 6 meters for a couple of hours 17:18
EST

73
N1WPN
--- Clifford Buttschardt <cbuttsch@slonet.org> wrote:
> Hi Ev and the group. One test I made to be sure the
> system was working was
> to temporarily connect 144.39 to the audio line of
> BEACONet. If packets
> were printed, then the ten meter portion should
> work. It did! Cliff K7RR
>
> On Sat, 26 May 2001, Ev Tupis wrote:
>
> > Hi Wayne,
> > I wonder if things are setup correctly or not.
> QSY to 144.39 (the APRS
> > frequency) and lurk for a while. BEACONet should
> decode APRS fine. If
> > it doesn't, then go back to square-one (starting
> with reset of your TNC
> > to factory default values) and follow the setup
> steps (they work, if
> > they are followed completely). The full set of
> instructions are found
> > at http://go.to/BEACONet (available after noon
> today due to a sheduled
> > power outage at the host site).
> >
> > If the system *does* work on 144.39, then test
> your 10-meter transceiver
> > on voice. If still nothing conclusive, drop us
> back a note and we'll
> > help you through it.
> >
> > Don't give up. :o)
> >
> > Ev, W2EV
> >
> >
> > Wayne Nakata wrote:
> > >
> > > Hi,
> > >
> > > nothing rx'd here the last 2 days on 28.128. I
> usually
> > > see a few but nothing. My station is on 7x24.
> > >
> > > 73
> > > n1wpn
> > >
> > >
> > ____
> > > Do You Yahoo!?
> > > Yahoo! Auctions - buy the things you want at
> great prices
> > > http://auctions.yahoo.com/
> > >
> > > ---
> > > You are currently subscribed to propnet as:
> w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as:
> cbuttsch@slonet.org
> > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as:
> n1wpn@yahoo.com
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org

>

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

436. [propnet] New Beaconet ststion

From: "Allen L. Duddles" <aduddles@qwest.net>
Date: Sat, 26 May 2001 16:34:59
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14916-2001.05.26-16.53.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WA7GSK DN13 Boise, Idaho

I now have my Beaconet ststion up and running on 147.585 MHz. I am running
45 watts into a 6 db omni antenna. I will keep the station up on the air
through the e-skip season.

I am looking forward to seeing some action.

Al

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

437. [propnet] Re: BEACONet^31 28.131 - 26 May

From: RickfordG@aol.com
Date: Sat, 26 May 2001 17:35:47 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14917-2001.05.26-16.54.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/26/2001 3:58:37 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> How many stations are on BEACONet^31 today?
>

Hi Bob

Best I can tell we have 5 stations.
I have heard PA3AUG, N1NCO.

I think that Ev is on you and me.
Rich
WD4RBX

438. [propnet] Re: BEACONet^31 28.131 - 26 May

From: Joe Leitsch <joe@iglou.com>
Date: Sat, 26 May 2001 18:07:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14919-2001.05.26-17.26.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hearing almost everybody on 28.131 today. Wish I could get out better.
Keep 'em coming, guys!
[Attachment: 5_26_01.txt; text/plain; 639 bytes]

439. [propnet] More 28.128, 5/26: KC5DUI, W2EV, N4ZQ

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sat, 26 May 2001 19:32:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14925-2001.05.26-18.52.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey folks, here's what I'm hearing today:

2001-May-26 19:29 3 stations

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+KC5DUI     Grid Squ.        [EM26WE]          720.1    236   May 26 13:44
+W2EV*      Grid Squ.        [FN03XD]          274.9     79   May 26 13:18
 N4ZQ       Grid Squ.        [EL88OA]          996.8    178   May 26 10:13

W2EV was heard via KC5DUI.  I was also hearing both KC5DUI and W2EV
yesterday May 25 around 1700, and again early this morning between 0200 and
0300 EDT.  In all cases, W2EV was heard via KC5DUI.

And I haven't seen N4ZQ before- welcome to BeacoNet!

Rich

_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2  **  MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

440. [propnet] 1000+ miles on 2 meters!

From: Earl Needham <needhame@yucca.net>
Date: Sat, 26 May 2001 18:35:50 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14928-2001.05.26-19.56.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Another one from 144.39:

>K9TMV-15>APRS,WA5IHL-11*,WIDE5-1,RELAY5-5:!4142.55NN08626.19W#PHG7460/TAWG
>IN42
>K9TMV-15>APRS,WA5IHL-11*,WIDE5-1,RELAY5-5:!4142.55NN08626.19W#PHG7460/TAWG
>IN42

      1,043 miles.  Of course, take a look at the path!  <G>

      7 3
      Earl


*******************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

441. [propnet] 6m beacon

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Sat, 26 May 2001 19:47:51 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14939-2001.05.26-22.06.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I just finished building a 6m vertical dipole and will be beaconing
tonight and through the weekend. My QTH is just south of San Francisco,
CA.

Robert
KG6CFZ

KE6AJE -- I'll let you know if I hear you. Barring any major intervening
obstacles, I definitely should be able to hear your beacon...
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

442. [propnet] Re: BEACONet^31 28.131 - 26 May

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 26 May 2001 21:53:50 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14940-2001.05.26-22.12.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Joe,

Had a plot on you at 0141Z - your call was "garbled" (FRIU) but the grid square made it and have you on the screen. Shows 798km or 496mi to you.

Going to stay on PSK31 until the "predicted" storms move in for Memorial Day.

2001-May-26 21:49 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard UTC
+KC5DUI*	Grid Squ.	[EM26WE]		0.0	0	May 26 02:48
+WD4RBX*	Grid Squ.	[EM84NM]		1038.2	97	May 26 02:00
+FRIU*	Grid Squ.	[EM78FF]		798.0	71	May 26 01:41
+W2EV	Grid Squ.	[FN03XD]		1577.7	56	May 26 17:17
N4ZQ	Grid Squ.	[EL88OA]		1399.8	127	May 26 15:16

W2EV and N4ZQ were BEACONet on 28.128.

Bob - KC5DUI

443. [propnet] W1/PA3EUG: Heard today on PSKsrv - 28.131

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 26 May 2001 23:32:06 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14947-2001.05.26-22.51.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My list for today is:

(I removed the doubles-- I have "CRC check" off in PSK31Srv)

2001-May-26 23:28 5 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+PA3EUG	Lighthouse	42.20.86N	071.08.36W	0.0	0	May 26 23:27
+WD4RBX*	Grid Squ.	[EM84NM]		833.2	233	May 26 22:29
N1NCO*	Grid Squ.	[FN42GL]		18.7	299	May 26 22:19
+K4DMU*	Grid Squ.	[EM78FF]		811.0	254	May 26 20:41
DP*	Grid Squ.	[EM26WE]		1298.8	259	May 26 15:32

Who is the DP station? Is this a bad receipt?

Thanks,

Ramon W1/PA3EUG

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

444. [propnet] Re: [1000+ miles on 2 meters!]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 26 May 2001 23:37:38 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14948-2001.05.26-22.56.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That doesn't really count, does it now?

I mean, look at my current "best" digipeated catches on 144.390:

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 KL5T-11*   No. Digi   61.06.06N  149.46.19W  3376.3    321   May 26 22:48
 KH2Z-9*    Circle (1) 34.02.12N  117.10.64W  2538.3    273   May 26 23:05
 KH2Z*      Red Cross  34.01.41N  117.09.45W  2537.6    272   May 26 22:08
 KM5HG*     Home       36.15.55N  095.42.18W  1376.1    260   May 26 23:06

(I didn't bother to send you the rest, about 100 more, all less than 1000
miles)

--Ramon W1/PA3EUG

Earl Needham <needhame@yucca.net> wrote:
>
>       Another one from 144.39:
>
> >K9TMV-15>APRS,WA5IHL-11*,WIDE5-1,RELAY5-5:!4142.55NN08626.19W#PHG7460/TAWG

> >IN42
> >K9TMV-15>APRS,WA5IHL-11*,WIDE5-1,RELAY5-5:!4142.55NN08626.19W#PHG7460/TAWG

> >IN42
>
>       1,043 miles.  Of course, take a look at the path!  <G>
>
>       7 3
>       Earl
>
>
> ********************************************************
> Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
> Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>


_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

445. [propnet] Re: W1/PA3EUG: Heard today on PSKsrv - 28.131

```
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 26 May 2001 23:30:11 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14955-2001.05.26-23.49.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi Ramon,

According to the GR##ID the "DP" is me (KC5DUI).  I'm now trying some of
your advice and have changed my Beacon Text to read [EM26WE] DE KC5DUI
[EM26WE] - maybe it will get through better.  I think the more times PSKsrv
sees the DE CALL [GR##ID] the better chance we have of a valid plot.

Hope to see you on my screen soon.

Bob - KC5DUI - EM26WE

----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, May 26, 2001 22:32 PM
Subject: [propnet] W1/PA3EUG: Heard today on PSKsrv - 28.131


My list for today is:

(I removed the doubles-- I have "CRC check" off in PSK31Srv)
```

```
2001-May-26 23:28 5 stations
----------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+PA3EUG     Lighthouse 42.20.86N  071.08.36W     0.0      0   May 26 23:27
+WD4RBX*    Grid Squ.        [EM84NM]          833.2    233   May 26 22:29
 N1NCO*     Grid Squ.        [FN42GL]           18.7    299   May 26 22:19
+K4DMU*     Grid Squ.        [EM78FF]          811.0    254   May 26 20:41
 DP*        Grid Squ.        [EM26WE]         1298.8    259   May 26 15:32

Who is the DP station? Is this a bad receipt?

Thanks,

Ramon W1/PA3EUG


_____________________________________________________________________
Get free email and a permanent address at http://www.amexmail.com/?A=1

---
You are currently subscribed to propnet as: kc5dui@hotmail.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

446. [propnet] European Activity?

```
From: "Ron Maples" <ron1@brutele.be>
Date: Sun, 27 May 2001 09:22:41 +0200
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14992-2001.05.27-02.40.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

I am now setup and monitoring 10M and 6M. Is there any activity on either BEACONet31 or Propnet in Europe? I have received no signals on either band despite huge band openings on both bands last week. What frequencies should I be monitoring, and is there any activity on 20M or 30M? I will be monitoring 28.128 5/27 and 28 24 hours/day.

Ron
ON9CAQ
NP2AQ

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

447. [propnet] Re: [1000+ miles on 2 meters!]

```
From: Earl Needham <needhame@yucca.net>
Date: Sun, 27 May 2001 05:12:28 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-14997-2001.05.27-06.31.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

At 11:37 PM 5/26/01 -0400, Ramon Kolb blasted the following out into the ether:
>That doesn't really count, does it now?

      I only send what I find interesting.

      This morning, I'm seeing about 6 stations direct that I've never seen direct before. Must be some kind of local enhancement happening, but I haven't sent these. Usually I only send stations of 800 miles or more, as the normal range for our VHF network HERE is about 500 miles.

      7 3
      Earl

```
*******************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
```

figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

448. [propnet] Re: [1000+ miles on 2 meters!]

From: Dan Brown <brown@obscure.org>
Date: Sun, 27 May 2001 08:14:46 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15001-2001.05.27-07.24.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 05:12 AM 5/27/2001 -0600, you wrote:

> This morning, I'm seeing about 6 stations direct that I've never
> seen direct before. Must be some kind of local enhancement happening,
> but I haven't sent these. Usually I only send stations of 800 miles or
> more, as the normal range for our VHF network HERE is about 500 miles.

Is there any way to get UI-View or other software to draw a map
which would draw lines between the stations who receive each other??

It seems like comparing notes on who digipeats who doesn't make much
sense in terms of monitoring propogation -- unless we're looking
specifically at the all of "hops" along the way. If there was a way
to do this graphically, on a map, it make sense to me to look into it.

I'm still in rx only mode here, am waiting on some pieces parts from
Mouser to arrive via UPS so I can finish building an interface, but
have seen some interesting tidbits on and off based on things like
suddenly seeing /lots/ of APRS spots while listening to 144.39 one night.
I had started getting didipeats via K3NAL and another station. Discovering
what was going on took looking at the "effective digi path" section of
station details though -- and I eventually determined that all of what
I was seeing was coming through one of two digi's.

Anyhow, I guess my question is, does anyone know of a way to have
UI-View draw lines between the icons for stations on the map, such
that we could easily see propagation paths, as in which stations can
hear which others directly? A map similar to the maps that sometimes
appear in QST's "50mhz and up" column would be what I'm envisioning.

--
Resist or Serve

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

449. [propnet] 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sun, 27 May 2001 05:27:36 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15002-2001.05.27-07.46.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

N8QLT May 26 1930 EST
LU3AVO-2 May 26 18:45

Nothing else at 0827 EST May 27 so far

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

450. [propnet] Re: [European Activity?]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 27 May 2001 08:29:36 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15003-2001.05.27-07.48.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ron,

On 10m we're on 28.128 in FSK 1200 bps and on 28.131/+1500 (which is zero-beat around 28,132.5 kHz) in (B)PSK31. My PSK31 station is active 24/7, and I have free view into Europe at about 3 miles/5 km from Boston Harbor here. IF there are any conditions, you should be able to hear me. I've worked Europe in phone here on 10m quite a lot.

There is no activity on 20m or 30m that I know of, most has concentrated on 10m/6m/2m. I guess on 20m it would hardly be appropriate to set up yet another automatic station in such a crowded band.
You're the first one from Europe I heard of. Welcome to the club! Where in Belgium are you?

73s,

Ramon W1/PA3EUG, Boston MA [FN42KI]

"Ron Maples" <ron1@brutele.be> wrote:
> I am now setup and monitoring 10M and 6M. Is there any activity on either
> BEACONet31 or Propnet in Europe? I have received no signals on either band
> despite huge band openings on both bands last week. What frequencies
should
> I be monitoring, and is there any activity on 20M or 30M? I will be
> monitoring 28.128 5/27 and 28 24 hours/day.
>
> Ron
> ON9CAQ
> NP2AQ
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

451. [propnet] Re: [1000+ miles on 2 meters!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 27 May 2001 08:42:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15005-2001.05.27-08.03.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Anyhow, I guess my question is, does anyone know of a way to have
> UI-View draw lines between the icons for stations on the map, such
> that we could easily see propagation paths, as in which stations can
> hear which others directly? A map similar to the maps that sometimes
> appear in QST's "50mhz and up" column would be what I'm envisioning.

Hi Dan,
I agree. This would be especially useful in high APRS traffic areas such as Arlington VA. Check out a UI-View plug-in called UI-Path at http://welcome.to/UIView. The cool thing about UI-View (one of many) is that it is written to allow ActiveX plug ins to be written. UI-Path is one of them.

However...I think that UI-Path requires the registered 32-bit version of UI-View (it may not work on version 2.x [16-bit]).

Check it out and let us know how it worked for you.
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

452. [propnet] 10m Beaconet Help

From: "AK3E" <rick@iximd.com>
Date: Sun, 27 May 2001 09:35:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15013-2001.05.27-08.54.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I know the frequency for 10m is 28.128, but what mode is it? I'm hearing
packets from time to time on USB but not able to decode them. Using the
KPC3+. Beaconed on 6m yesterday with no results yet so thought I would try
10m today. GL all and thanks in advance for help.
Rick AK3E

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

453. [propnet] 2 meters wide open last night and morning

From: Dale Coleman <kf4sir@earthlink.net>
Date: Sun, 27 May 2001 10:10:10 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15027-2001.05.27-09.53.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all, I left WinAPRS on last night monitoring direct stations only and
was amazed to find the SE USA filled with stations on 144.39

The longest was KD4QIA-7 at 463 miles! And that was with my small beam
pointed at Tampa from Orlando - this would put KD4QIA-7 off the side of the
beam. Below are the two packets I logged from KD4QIA-7. Unless I missed
something this would make for the longest direct VHF I have seen so far.

KD4QIA-7>BEACON,KC4WCG-7,WIDE4*:!3328.40NN08649.95W#PHG5660/B'Ham Al.
KD4QIA@SCOTT.NET
KD4QIA-7>BEACON,WIDE4-1:!3328.40NN08649.95W#PHG5660/B'Ham Al. KD4QIA@SCOTT.NET

Screen shot of the SE USA at: http://psk31relay/vhf_ss1.html

Also on this page is a link to the raw history file (big 600k) , you can
run fun simulations!

CUL, Dale kf4sir

-
Dale Coleman
kf4sir@earthlink.net
http://home.earthlink.net/~kf4sir

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

454. [propnet] Re: 2 meters wide open (correct link)

From: Dale Coleman <kf4sir@earthlink.net>
Date: Sun, 27 May 2001 10:46:05 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15031-2001.05.27-10.07.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is the correct link, sorry about that.
http://psk31relay.net/vhf_ss1.html

-
Dale Coleman
kf4sir@earthlink.net
http://home.earthlink.net/~kf4sir

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

455. [propnet] psk

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 27 May 2001 07:50:58 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15032-2001.05.27-10.10.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Some packets but no decodes on 28.128 this morning, but just got WD4RBX on
psk31. 1349Z

Doug Wetzel

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

456. [propnet] 28.131

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 27 May 2001 08:23:46 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15037-2001.05.27-10.42.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

And now, Rich has faded and 28.131 is silent again. 1523Z.

Doug Wetzel

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

457. [propnet] Re: 28.131

From: RickfordG@aol.com
Date: Sun, 27 May 2001 11:41:08 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15051-2001.05.27-11.00.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/27/2001 11:25:21 AM Eastern Daylight Time,
dougwe@pugetsound.net writes:

> And now, Rich has faded and 28.131 is silent again. 1523Z.
>

Hi Doug and all

Thanks for the report. Here is what I have heard over the past days on
BEACOnet^31.

2001-May-27 11:33 8 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	May 27 11:31
PA3EUG*	Grid Squ.	[FN42KI]		1341.9	46	May 27 00:59
+KC5DUI*	Grid Squ.	[EM26WE]		1037.9	283	May 26 21:47
N1NCO*	Grid Squ.	[FN42GL]		1328.5	45	May 26 22:02
N1EIEH*	Grid Squ.	[FN42GL]		1328.5	45	May 26 14:21
PA3ESG*	Grid Squ.	[FN42KI]		1341.9	46	May 26 23:48
PA3E*	Grid Squ.	[FN42KI]		1341.9	46	May 26 23:59

```
 W1*        Grid Squ.        [FN42KI]         1341.9     46   May 27 00:09

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

458. [propnet] 28.128 and 28.131

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 27 May 2001 08:41:27 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15052-2001.05.27-11.00.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have moved up to 28.131 and PSK. After listening on 28.128 yesterday I decoded nothing all day even though I did HEAR signal from the speaker. For someone who spent 25 years flying around on C-130's, I have no hearing to speak off!! Therefore If I can hear the signal, then I suspect there is something wrong with the AGW Packet Engine. I do not believe this software is utilizing the sound card correctly. It seems the only signals it will decode are those that are greater than S5.

With the previous experiences I've had with PSK, great weak signal mode, I set things up for PSK and am now on 28.131. I have not totally abandoned 28.128. I have a DCD mod coming for my trusty ole' PK88 and will set that up with an HTX-100 later.

I will leave this up throughout the weekend to see what materializes.

73

Jeff N7YG DM42NF

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

459. [propnet] Re: 28.131

From: Ramón F. Kolb <ramon@ieee.org>
Date: Sun, 27 May 2001 11:43:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15053-2001.05.27-11.03.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I haven't even heard Rich since around midnight... conditions but be really bad. I hear N1NCO but that's a line of sight connection (18.7 miles).

--Ramon
----- Original Message -----
From: "Doug Wetzel" <dougwe@pugetsound.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, May 27, 2001 11:23 AM
Subject: [propnet] 28.131

> And now, Rich has faded and 28.131 is silent again. 1523Z.
>
> Doug Wetzel
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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460. [propnet] Re: 28.128 and 28.131

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 27 May 2001 09:43:32 -0700 (PDT)

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-15063-2001.05.27-12.03.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff and the net: This morning Sunday, N4GIL and W2EV coming in nicely in
Central California. Regarding the DCD mention below, I found that indeed
S5 signals are needed with the DCD but at least partial copy is obtained
when the ordinary threshold is adjusted properly. The DCD seems to work
fine on APRS and satellite signals but I find it a disadvantage on
PROPnet. 1200 baud just takes a large S/N ratio to work! Cliff K7RR

On Sun, 27 May 2001, Jeff Steinkamp wrote:

> I have moved up to 28.131 and PSK. After listening on 28.128 yesterday I
> decoded nothing all day even though I did HEAR signal from the speaker. For
> someone who spent 25 years flying around on C-130's, I have no hearing to
> speak off!! Therefore If I can hear the signal, then I suspect there is
> something wrong with the AGW Packet Engine. I do not believe this software
> is utilizing the sound card correctly. It seems the only signals it will
> decode are those that are greater than S5.
>
> With the previous experiences I've had with PSK, great weak signal mode, I
> set things up for PSK and am now on 28.131. I have not totally abandoned
> 28.128. I have a DCD mod coming for my trusty ole' PK88 and will set that
> up with an HTX-100 later.
>
> I will leave this up throughout the weekend to see what materializes.
>
> 73
>
> Jeff N7YG DM42NF
>
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

461. [propnet] Heard today on 28.131 - PSKsrv

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 27 May 2001 13:0:3
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15070-2001.05.27-13.19.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Not much today so far - except for N7YG, Good catch - it's clear across the
continent! I wonder if he heard/saw me? I'm also hearing W1/PA3EUG,(Ramon)
but he's only 30 Km away from me - almost line of site!

I think the + means that N7YG is using UI-View, not that I got him via a
digipeat. If it does mean "digipeat" then I must have got it from Ramon,
since he is the only other station I hear. In either case, it's pretty
interesting.

2001-May-27 16:56 3 stations (Time in UTC)

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
--------   ----   --------   ---------   --   ------- ----------
 N1NCO*   Grid Squ.   [FN42GL]   0.0   0   May 27 16:55
+N7YG*   Grid Squ.   [DM42NF]   3634.3   265   May 27 16:09
 PA3EUG*   Grid Squ.   [FN42KI]   30.7   117   May 27 15:01

73 de John n1nco

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462. [propnet] Re: [Heard today on 28.131 - PSKsrv]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 27 May 2001 14:27:51 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15072-2001.05.27-13.46.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Conditions are getting better on 10 meters:
My list:

2001-May-27 14:16 7 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
K7IP*	Grid Squ.	[CN87SW]		2491.3	297	May 27 14:16
N1NCO*	Grid Squ.	[FN42GL]		18.7	299	May 27 14:15
PA3EUG*	Grid Squ.	[FN42KI]		0.9	59	May 27 14:14
+N7YG*	Grid Squ.	[DM42NF]		2274.2	265	May 27 14:09
+RT4RBX*	Grid Squ.	[EM84NM]		833.2	233	May 27 00:06
+K4DMU*	Grid Squ.	[EM78FF]		809.8	254	May 26 20:41
DP*	Grid Squ.	[EM26WE]		1298.8	259	May 26 15:32

Now note that "*" means that it's heard via a digipeater (in this case, I'm
listening to PSK31Srv via the "internet" APRS port, which UI-View seems to
consider "digipeated". "+" means that it's a UI-View station using the
{UIV236} (or other ID depending on your version of UI-View) ID after your
beacon, and "-" would mean that it's a UI-View station that has checked "no
UI-View extensions" in the setup (ID is {UIV236N}).

--Ramon W1/PA3EUG multitasking: Beaconet^31ing and working from home right
now...

"John Atkins" <john.atkins@110.net> wrote:
> Not much today so far - except for N7YG, Good catch - it's clear across the

> continent! I wonder if he heard/saw me? I'm also hearing W1/PA3EUG,(Ramon)
> but he's only 30 Km away from me - almost line of site!
>
> I think the + means that N7YG is using UI-View, not that I got him via a
> digipeat. If it does mean "digipeat" then I must have got it from Ramon,
> since he is the only other station I hear. In either case, it's pretty
> interesting.
>
> 2001-May-27 16:56 3 stations (Time in UTC)
> ----------------------------

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N1NCO*	Grid Squ.	[FN42GL]		0.0	0	May 27 16:55
+N7YG*	Grid Squ.	[DM42NF]		3634.3	265	May 27 16:09
PA3EUG*	Grid Squ.	[FN42KI]		30.7	117	May 27 15:01

> 73 de John n1nco
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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463. [propnet] Massachusetts Maps for UI-View on the web

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 27 May 2001 14:37:22 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15073-2001.05.27-13.56.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For those that are interested: I grabbed some maps from the USGS Tiger website
and turned them into UI-View maps. I have the following:
* Massachusetts
* Eastern Mass.

```
* large-scale greater Boston (I-495 ring)
* normal-scale greater Boston (Rt. 128-ring)
* Boston (downtown to Braintree/Newton/Belmont/Medford/Revere)
* Downtown Boston - detailed with streets(Chelsea to Quincy, downtown to
Watertown)

(guess what... my QTH is in all of them :-) )

I've put it on the web at http://www.angelfire.com/ma/pa3eug/maps.zip .
The file is 899,112 bytes long.

--Ramon W1/Pa3eug [FN42KI]

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

---
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```

464. [propnet] Re: [Heard today on 28.131 - PSKsrv] 27 May 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 27 May 2001 13:43:43 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: <n7yg@arrl.net>
Message-ID: <LYR1548-15075-2001.05.27-14.02.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Here's what's happening on 10M PSKsrv in NW Arkansas today.

Bob - KC5DUI

2001-May-27 18:37 4 stations
-----------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard  UTC
--------    ----       --------   ---------      --   -------  ----------
+KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   May 27 18:34
+N7YG*      Grid Squ.        [DM42NF]         1601.5    259   May 27 17:39
+WD4RBX*    Grid Squ.        [EM84NM]         1038.2     97   May 27 02:00
+FRIU*      Grid Squ.        [EM78FF]          798.0     71   May 27 01:41

(FRIU = K4DMU)
```

465. [propnet] Re: [1000+ miles on 2 meters!]

From: Earl Needham <needhame@yucca.net>
Date: Sun, 27 May 2001 13:25:34 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15078-2001.05.27-14.46.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
At 08:42 AM 5/27/01 -0400, Ev Tupis blasted the following out into the ether:
> > Anyhow, I guess my question is, does anyone know of a way to have
> > UI-View draw lines between the icons for stations on the map
><snip>
>Hi Dan,
>I agree.  This would be especially useful in high APRS traffic areas
>such as Arlington VA.  Check out a UI-View plug-in called UI-Path at
>http://welcome.to/UIView.  The cool thing about UI-View (one of many) is
>that it is written to allow ActiveX plug ins to be written.  UI-Path is
>one of them.

      The way *I* do it is to run AGWPE, UI-View32, and WinAPRS, all on the
same machine at the same time.  If I want a UI-View32 function, I ALT-TAB
over to UI-View32.  If I want a WinAPRS map function, I ALT-TAB over to
WinAPRS.

      7 3
     Earl


*******************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
```

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466. [propnet] Re: 28128

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 27 May 2001 13:09:47 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15081-2001.05.27-15.28.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W2EV and K4DMU coming in well, Cen Calif.
I'm convinced the TAPR DCD kit does not work well with PROPnet weak
signals. The print is far better using the ordinary threshold control.
Cliff K7RR

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467. [propnet] kam Plus

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sun, 27 May 2001 13:57:24 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15086-2001.05.27-16.16.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I am using the Kam Plus 8.2 and is there any settings
I can tweak to better decode? I am hearing some weaker
sigs via the speaker but which are not decoding. I
just copied K9ER .....

_____
Do You Yahoo!?
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http://auctions.yahoo.com/

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468. [propnet] Re: [Heard today on 28.131 - PSKsrv]

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 27 May 2001 13:59:05 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15087-2001.05.27-16.18.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Glad you see me Ramon, I haven't printed you yet, though, darn it.

At 14:27 5/27/01 -0400, you wrote:
>Conditions are getting better on 10 meters:
>My list:
>
>2001-May-27 14:16 7 stations
>----------------------------
>Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
>--------   ----   --------   ---------   ----- ------- ----------
> K7IP*   Grid Squ.   [CN87SW]   2491.3   297   May 27 14:16
> N1NCO*   Grid Squ.   [FN42GL]   18.7   299   May 27 14:15
> PA3EUG*   Grid Squ.   [FN42KI]   0.9   59   May 27 14:14
>+N7YG*   Grid Squ.   [DM42NF]   2274.2   265   May 27 14:09
>+RT4RBX*   Grid Squ.   [EM84NM]   833.2   233   May 27 00:06
>+K4DMU*   Grid Squ.   [EM78FF]   809.8   254   May 26 20:41
> DP*   Grid Squ.   [EM26WE]   1298.8   259   May 26 15:32
>
>Now note that "*" means that it's heard via a digipeater (in this case, I'm
>listening to PSK31Srv via the "internet" APRS port, which UI-View seems to
>consider "digipeated". "+" means that it's a UI-View station using the
>{UIV236} (or other ID depending on your version of UI-View) ID after your
>beacon, and "-" would mean that it's a UI-View station that has checked "no
>UI-View extensions" in the setup (ID is {UIV236N}).

>
>--Ramon W1/PA3EUG multitasking: Beaconet^31ing and working from home right
>now...
>
>

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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469. [propnet] Re: Heard today on 28.131 - PSKsrv

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 27 May 2001 14:18:10 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15088-2001.05.27-16.36.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John

Yes I was seeing you on the map along with Roman and a few others, up until
a few minutes ago. As I had the auto refresh turned on, Not sure what the
last time I head you. The + means I am using UI-View. I also saw a % land
station and a 4 land station since about 0700 Local time. Will keep this up
until Tuesday morning.

Jeff N7YG DM42NF

----- Original Message -----
From: "John Atkins" <john.atkins@110.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, May 27, 2001 00:00
Subject: [propnet] Heard today on 28.131 - PSKsrv

> Not much today so far - except for N7YG, Good catch - it's clear across
the
> continent! I wonder if he heard/saw me? I'm also hearing W1/PA3EUG,(Ramon)
> but he's only 30 Km away from me - almost line of site!
>
> I think the + means that N7YG is using UI-View, not that I got him via a
> digipeat. If it does mean "digipeat" then I must have got it from Ramon,
> since he is the only other station I hear. In either case, it's pretty
> interesting.
>
> 2001-May-27 16:56 3 stations (Time in UTC)
> ----------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> N1NCO*   Grid Squ.   [FN42GL]   0.0   0   May 27 16:55
> +N7YG*   Grid Squ.   [DM42NF]   3634.3   265   May 27 16:09
> PA3EUG*   Grid Squ.   [FN42KI]   30.7   117   May 27 15:01
>
> 73 de John n1nco
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

470. [propnet] DCD vs Threshold COntrol

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 27 May 2001 14:38:16 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15090-2001.05.27-16.57.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I would be interested in hear about others experiences with DCD and
Threshold control. My original post dealt with the trouble I was having
with AGW Packet Engine which is a sound card implementation of a packet TNC.
This software appears to use DCD. I have found that I can not copy any weak
signal with this setup. In fact It appears I need at least an S5 signal to
get reliable copy with the packet Engine. Not acceptable for weak signal
work. I have switched to PSK as this is an excellent mode for weak signal.
At this moment (2134Z) I am copying KC5DUI 100%. I have absolutely no
signal strength on the S meter and can just barely make out the audio via
the speaker, but the print on the PSK terminal and the display on the
waterfall is outstanding.

My future plan is to setup a beacon on 28.118 using my Rat Shake HTX-10 and
a PK-88. I thought about using the TAPR DCD modification so I can run
unsquelched, but from what I am reading this may be a problem also. Any
Ideas??

Jeff N7YG DM42NF

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

471. [propnet] thunderstorm

From: n8uvq@juno.com
Date: Mon, 28 May 2001 00:21:21 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15100-2001.05.27-19.42.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey, is it STILL April? Once again, I had to take my beacon off the air
due to thunderstorms. Well it's not entirely off the air. At the
moment,
it's running as a level one beacon on battery power. My transmitter's
output power remains at 50 watts. The KPC-3 is running from battery
backup, too.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

472. [propnet] Catch of the day...

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 27 May 2001 20:26:10 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15104-2001.05.27-19.45.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Latest results of the BEACONet^31 fishing expedition at 28,132.5 kHz... one
new one: K9ER all the way on the Mexican border.

--Ramon W1/PA3EUG

2001-May-27 20:22 8 stations

Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
--------   ----   --------   ---------   ----- ------- ----------
+PA3EUG*   Home   42.20.86N 071.08.36W   0.0   0   May 27 20:20
 N1NCO*   Grid Squ.   [FN42GL]   18.7   299   May 27 20:17
 K9ER*   Grid Squ.   [EL06UF]   1895.1   243   May 27 20:05

```
+WD4RBX*    Grid Squ.        [EM84NM]          833.2    233   May 27 19:38
+N7YG*      Grid Squ.        [DM42NF]         2274.1    265   May 27 15:09
 K7IP*      Grid Squ.        [CN87SW]         2491.9    297   May 27 14:16
+K4DMU*     Grid Squ.        [EM78FF]          809.8    254   May 26 20:41
 DP*        Grid Squ.        [EM26WE]         1298.8    259   May 26 15:32


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```

473. [propnet] Re: kam Plus

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 27 May 2001 21:49:56 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15116-2001.05.27-21.10.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Wayne,
Before launching UI-View, issue the command "CD SOFTWARE" and operate
with open squelch.  That will help a lot.
Ev, W2EV


Wayne Nakata wrote:
>
> Hi,
>
> I am using the Kam Plus 8.2 and is there any settings
> I can tweak to better decode? I am hearing some weaker
> sigs via the speaker but which are not decoding. I
> just copied K9ER .....
>
> _____________________________________________________
> Do You Yahoo!?
> Yahoo! Auctions - buy the things you want at great prices
> http://auctions.yahoo.com/
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

474. [propnet] Re: New Beaconet ststion

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 27 May 2001 22:08:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15121-2001.05.27-21.29.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi Al,
It's great to have you on-board from Boise!  Please be patient
(especially on 2-meters)  openings tend to be fairly narrow by nature.
It may take some time to see a success from your area of the country.

We've seen plenty of success on 10-meters, a few catches on 6-meters,
and one or two enhancements so far on 2-meters...but the season is quite
young yet.

A meteor shower is just around the corner, you may see an icon or two
for that.  More information coming, momentarily.
Ev, W2EV

welcome aboard!


"Allen L. Duddles" wrote:
>
> WA7GSK DN13 Boise, Idaho
>
> I now have my Beaconet ststion up and running on 147.585 MHz. I am running
> 45 watts into a 6 db omni antenna. I will keep the station up on the air
> through the e-skip season.
```

>
> I am looking forward to seeing some action.
>
> Al
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

475. [propnet] Re: W1/PA3EUG: Heard today on PSKsrv - 28.131

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 27 May 2001 22:11:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15122-2001.05.27-21.32.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon (and group)...
I've forwarded your BEACONet^31 reports to a UK group with the hopes of
stimulating some of them to join you too. Keep the reports coming.
This is very exciting!
Ev, W2EV

Ramon Kolb wrote:
>
> My list for today is:
>
> (I removed the doubles-- I have "CRC check" off in PSK31Srv)
>
> 2001-May-26 23:28 5 stations
> ----------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> --------   ----   --------   ---------   ----- ------- ----------
> +PA3EUG   Lighthouse 42.20.86N 071.08.36W   0.0   0   May 26 23:27
> +WD4RBX*   Grid Squ.   [EM84NM]   833.2   233   May 26 22:29
> N1NCO*   Grid Squ.   [FN42GL]   18.7   299   May 26 22:19
> +K4DMU*   Grid Squ.   [EM78FF]   811.0   254   May 26 20:41
> DP*   Grid Squ.   [EM26WE]   1298.8   259   May 26 15:32
>
> Who is the DP station? Is this a bad receipt?
>
> Thanks,
>
> Ramon W1/PA3EUG
>
> ____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

476. [propnet] Re: European Activity?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 27 May 2001 22:15:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15123-2001.05.27-21.36.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ron,
There was considerable activity of BEACONet (ax.25 1200 baud packet on
28.128 USB) in Europe a month ago or so. You can see proof of that if
you visit the BEACONet website (http://go.to/BEACONet) and visit the
"Participation" hyperlink for some screen shots. Interestingly, I've
made eMail connection with Argentina -- where there is a station who has
been seen in North America...and is looking for some help in further
configuring their station. You may want to park on 28.128 USB for a
week or two to see what happens your way.

Not much known on BEACONet^31 (psk31 on 28.131 USB + 1500hz tone) from
europe at this time, but I'd expect a few joining us soon. Activity

there is growing quickly.

Welcome aboard! It's good to have you interested!

Warmly,
Ev Tupis, W2EV

Ron Maples wrote:
>
> I am now setup and monitoring 10M and 6M. Is there any activity on either
> BEACONet31 or Propnet in Europe? I have received no signals on either band
> despite huge band openings on both bands last week. What frequencies should
> I be monitoring, and is there any activity on 20M or 30M? I will be
> monitoring 28.128 5/27 and 28 24 hours/day.
>
> Ron
> ON9CAQ
> NP2AQ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

477. [propnet] Re: 10m Beaconet Help

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 27 May 2001 22:22:18 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15127-2001.05.27-21.43.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rick,
You've got it right...28.128 USB. If you're using a KPC3+, then be sure
to follow the instructions on the BEACONet website
(http://go.to/BEACONet) for "Configuration | Level I" completely. They
will get your TNC configured to be the most sensitive possible. This is
the same system that I use, quite successfully.

As a test, you can dial-up the APRS frequency of 144.39. If everything
is setup correctly, then you should decode a bunch of traffic there.
Just be sure to come back to 28.128 USB. :o)

If you don't decode anything there...then go back and re-run the
configuration steps as outlined on the website. They absolutly work.

Welcome aboard!
Ev, W2EV

AK3E wrote:
>
> I know the frequency for 10m is 28.128, but what mode is it? I'm hearing
> packets from time to time on USB but not able to decode them. Using the
> KPC3+. Beaconed on 6m yesterday with no results yet so thought I would try
> 10m today. GL all and thanks in advance for help.
> Rick AK3E
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

478. [propnet] Re: 2 meters wide open last night and morning

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 27 May 2001 22:27:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15128-2001.05.27-21.48.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Referring to a band opening noted on the APRS network Dale said...

> Below are the two packets I logged from KD4QIA-7. Unless I missed
> something this would make for the longest direct VHF I have seen so far.
>
> KD4QIA-7>BEACON,KC4WCG-7,WIDE4*:!3328.40NN08649.95W#PHG5660/B'Ham Al.
> KD4QIA@SCOTT.NET

This is yet another example of why we *really* need to establish our own system of HUB-class stations. Dale's frame didn't come to him directly...they were digipeated through four other APRS digipeaters (well-placed stations at altitude with good power).

On 2-meters, this is especially important as these are the stations that can give us the best "heads up" to tropo conditions as they form. This isn't so important on 10-meters because the ionosphers is available to everyone. On 2-meters, the inversions (generally) favor stations at altitude first, then build to include the rest of the general population.

Please...if you have it in your power...establish a Hub-class station in your grid. Imaging each 4-character grid with one of these. The propagation network would be unbeatable!

Ev, W2EV
ps...thanks for the report, Dale!

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479. [propnet] BEACONet Registration and Arietids Meteor Scatter Event

From: Richard Parry <rparry@qualcomm.com>
Date: Sun, 27 May 2001 22:38:49 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15154-2001.05.28-00.57.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BEACONet User Registration:

Ev and I have been working on a web page to allow us to take a "census" of BEACONet users. If you would like to be counted, please take a moment to complete the form, it takes about 1 minute. The link below will take you to a registration page. It will give you the option of registering for the Arietids Meteor Scatter event OR as a BEACONet participant. Complete the form for each band you will be operating on. So if you are out there and you actively participate in BEACONet, take a moment to be counted.

METEORegistry Registration:

About a half year ago I developed the METEORegistry web page to allow folks to register as participating in MS events. The purpose of registering is to provide a real-time list of participants to expedite communication and increase the chances of success. There are 9 questions, it should take about 1 minute to complete. The Arietids MS event is from May 22 to July 2 with a June 2 peak.

Click on the URL below and then click on Register Here link.
http://w9if.net/cgi-bin/beaconet/main.pl

W9IF,
Rich Parry

480. [propnet] More Maps

From: esack <esack@pacbell.net>
Date: Mon, 28 May 2001 01:02:07 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15160-2001.05.28-03.18.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All,

Last week Ramon Kolb advised that he had prepared some UI-View maps for the Boston area.

I am working on a similar project for Southern California and can provide a small series of

UI-View maps (lat.lon corrected) looking north
and east from San Diego.

While there is a tremendous amount of 2 meter
APRS activity in the quad bounded by the Mexican
border to the south, the Pacific Ocean to the west,
Santa Barbara to the north
and the Arizona-New Mexico border to the east,
(at least 200 stations filling up the stations list today)
I am aware of only a couple of BEACONet stations
on the air at the moment.

Hopefully the availability
of some UI-View area focussed maps
and the fact that there are now two or three
full time 2 meter BEACONetters
in that "quad" will encourage more to get
in on the fun.

Regards,

Ed

W3NRG
[Attachment: esack.vcf; text/x-vcard; 192 bytes]

481. [propnet] Re: thunderstorm

From: RickfordG@aol.com
Date: Mon, 28 May 2001 06:45:03 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15163-2001.05.28-06.04.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/27/2001 8:24:02 PM Eastern Daylight Time,
n8uvq@juno.com writes:

> Hey, is it STILL April? Once again, I had to take my beacon off the air
> due to thunderstorms.

Don't feel bad Mark. I got rattled out of bed at 5 AM this morning with a
killer storm. Intense cloud to ground lightning and beacon running. Back on
the air now!
Rich
WD4RBX

482. [propnet] 2-Meter BEACONet-ers Note: Meteor Mode Test

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 28 May 2001 07:02:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15171-2001.05.28-06.23.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The Arietids meteor shower is right around the corner, and a good
opportunity to put your high-power 2-meter BEACONet station through its
paces...even if you may not have "caught any BEACONet fish" yet.

The Arietids are known as "the daylight" shower because -- now, are you
ready for this(?) -- they occur when the sun is "up". :o) This is a
fairly rare event because it requires the earth to intersect the meteor
stream as it is receding from the sun (rather than approaching it).
There are other dynamics that make this an interesting event, but that's
a topic for another day.

Here are the specifics on the shower:

Name	Event Window	Peak	#/HR	km/sec
Arietids	May 22 to July 2	June 2	60	39

This shower is not exceptionally fast at 39 km/sec, so one wouldn't
expect a lot of dense ionization (not good for a 223-MHz attempt), but
it's probably do-able on 2-meters...especially with a 1 rock-per-minute
average rate.

What does it take to shoot the rocks with BEACONet? On 2-meters, you
will want to ramp-up for an ERP (RF out + net antenna gain) of 400 watts
or more. 100-watts to a 4-element beam should be about right to be
assured of a good chance of being heard by other stations. Of course,
lower powered stations can still participate...it's just that the

chances of being heard by others falls significantly as ERP drops below
400 watts.

It is important to register your intent to participate. This way,
others with beam antennas will know where to point them for maximum
results (there's no sense in beaming to a direction where there isn't
any activity, right?). Rich Parry (W9IF) has designed a site to do just
that. The direct URL is: http://w9if.net/cgi-bin/beaconet/main.pl but
if that's a bit intimidating, you can get there by typing:
http://go.to/METEORegistry as well.

Register for the Arietids, even if you don't have the 400 watts ERP.
Again, this will help others to know that you are active and may get
someone to point your way.

Full information on setup of your system for Meteor Mode is found on the
BEACONet website at: http://go.to/BEACONet | Configuration | Burst Mode.

Join in and see what you "catch". :o)

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

483. [propnet] maps websites

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 28 May 2001 09:33:39 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15185-2001.05.28-08.52.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've seen this before. Angelfire sometimes doesn't like it when you provide
links to a website. Try copying and pasting the URl directly into the browser,
that should work.

I just sent Dan N8YSZ some instructions on how to make your own maps using the
USGS/US Census bureau map server. Let me repeat them here so everybody can
take advantage of what's done with your taxpayer's money:

Go to this website: http://tiger.census.gov/cgi-bin/mapbrowse-tbl
-then create the map you want,
-download it,
-go back to the map on the website
-recenter it towards the upper left corner
-put a marker where the upper left corner of your downloaded map is
-scroll down and read the exact coordinates of your marker
-write these down
-do the same thing for the lower right corner of your map
-create a .inf file with the map name and coordinates
-you can use a graphics program (I use Adobe PhotoDeluxe, but any other
program would do) to "stretch" the map a little larger

calculation of the coordinates: for example: -71.12345 longitude becomes 71
degrees west with .1234x60=7.404 minutes. In the .inf file you note this as
71.07.40W

Good luck,

Ramon W1/PA3EUG

"110.net" <john.atkins@110.net> wrote:
> Hi Ramon, I could use the maps you talked about in your posting. I have
> thought for some time to try to get something more detailed for this area,
> but never got round to it.
>
> Problem - when I go to the URL for your website, I get an Angelfire webpage
> with the following on it.
>
> "Angelfire does not allow direct linking
> from offsite, non-Angelfire pages,
> to files hosted on Angelfire."
>
> Any ideas? What am I doing wrong?
> 73 - john n1nco
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

484. [propnet] METEOR mode on 2 meters

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 28 May 2001 10:24:15 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15188-2001.05.28-09.43.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

Even though the METEOR website only gives me a "yellow" dot, I just wanted to
let you know that as of 10AM EDT (1400UTC), my 147,585 kHz BEACONet station is
in METEOR mode. To spare the relay in my amplifier, I'm in BURST mode between
for 15 seconds during the 1st 15 seconds of every minute. Just calibrated my
PC clock to WWV.

If this would cause interference to anyone else here in the northeast, please
let me know and we can set up a better transmission schedule.
I'm running 35W into a vertical at about 230ft ASL.

--Ramon W1/PA3EUG

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

485. [propnet] Space Weather

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 28 May 2001 07:43:42 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15190-2001.05.28-10.02.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

3-day Solar-Geophysical Forecast issued May 27 at 22:00 UTC
Solar Activity Forecast: Solar activity is expected to be low.
Geophysical Activity Forecast: The geomagnetic field is expected to be
quiet to unsettled with an occasional active period during the passage of
the CME. Quiet to unsettled conditions are expected for the remainder of
the forecast period.

Nothing on ten in the NW but the KW7Y cw beacon 8 miles from my house. I'd
say it's 'unsettled' for sure.

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

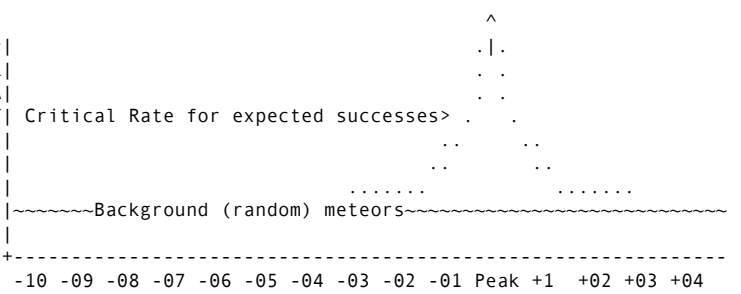
486. [propnet] Meteor Mode Insights

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 28 May 2001 11:42:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15193-2001.05.28-11.03.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi everyone,
I should remember that we have so many newly interested folks, I need to
provide a little more information so we can be properly postured for

success.

When dealing with meteor showers, it is important to understand that the peak (plus and minus 24-hours) is what we shoot for ... as far as activity is concerned. The rough graph that I've included shows why:



So...why are meteor showers shown as taking place over a very broad timeperiod? Because that is when rocks *start* to come from the point in the sky that is associated with a given event...though the rates may be hardly distinguishable from normal background meteors.

The older the shower, the more broad the peak (there may even be multiple peaks, depending on which sub-stream the earth intersects in its travels). The grand-daddy of 'em all is the Perseids shower (in mid-August). It's been around so long that the ramp-up to the peak +/- 4-days or so will provide useful meteor returns for us.

So...if one were to target meteor mode operation, it is best to target +/- 24-hours from the expected peak. Doing so, we may even be able to document sub-streams of activity that may otherwise go unnoticed by our SSB/CW ping-jockey counterparts (because it's tough for them to operate 48-hours straight).

I will be ramping up for meteor mode on the evening of May 31st and will operate until the morning of June 3rd. 200-watts to a 4-element beam, pointing wherever activity on Rich Parry's METEORegistry map (http://go.to/METEORegistry) takes me.

Find that old, dusty 160-watt amplifier and get it hooked up!

Ev, W2EV

PS...yes...the above contains generalizations, but ones that are intended to get folks thinking about the natural cosmological event that BEACONet is made to observe. While corrections and clarifications are possible, let's not overload our newest BEACONet-ers with so much detail as to unnecessarily keep them from "thinking outside of the box".

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

487. [propnet] Re: maps websites

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 28 May 2001 11:46:11 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15195-2001.05.28-11.07.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon!
What a great set of instructions! May I use them as a basis to put instructions right on the BEACONet website to help others in the months to come?

Either way...well done!
Ev, W2EV

Ramon Kolb wrote:
>
> I've seen this before. Angelfire sometimes doesn't like it when you provide
> links to a website. Try copying and pasting the URl directly into the browser,
> that should work.
>
> I just sent Dan N8YSZ some instructions on how to make your own maps using the
> USGS/US Census bureau map server. Let me repeat them here so everybody can

> take advantage of what's done with your taxpayer's money:
>
> Go to this website: http://tiger.census.gov/cgi-bin/mapbrowse-tbl
> -then create the map you want,
> -download it,
> -go back to the map on the website
> -recenter it towards the upper left corner
> -put a marker where the upper left corner of your downloaded map is
> -scroll down and read the exact coordinates of your marker
> -write these down
> -do the same thing for the lower right corner of your map
> -create a .inf file with the map name and coordinates
> -you can use a graphics program (I use Adobe PhotoDeluxe, but any other
> program would do) to "stretch" the map a little larger
>
> calculation of the coordinates: for example: -71.12345 longitude becomes 71
> degrees west with .1234x60=7.404 minutes. In the .inf file you note this as
> 71.07.40W
>
> Good luck,
>
> Ramon W1/PA3EUG
>
> "110.net" <john.atkins@110.net> wrote:
> > Hi Ramon, I could use the maps you talked about in your posting. I have
> > thought for some time to try to get something more detailed for this area,
> > but never got round to it.
> >
> > Problem - when I go to the URL for your website, I get an Angelfire webpage
> > with the following on it.
> >
> > "Angelfire does not allow direct linking
> > from offsite, non-Angelfire pages,
> > to files hosted on Angelfire."
> >
> > Any ideas? What am I doing wrong?
> > 73 - john n1nco
> >
>
> _____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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488. [propnet] 10m PSK

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 28 May 2001 08:57:29 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15197-2001.05.28-11.16.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Skip is short this morning, N7YG appearing for the first time.

1530Z

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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489. [propnet] Re: [Re: maps websites]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 28 May 2001 11:57:56 EDT

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15198-2001.05.28-11.17.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

of course....

By the way, Dan gave me a tip for a better mapping site. It uses the same
mapping engine, but you can specify the size of the map in pixels:
http://imap.chesapeake.net/cgi-bin/webmapper

If you want to publish this, just add a remark that they should use an
existing .inf file as template for the new map... and not to mess around with
the format of the coordinates. If you do something wrong in the .inf file, the
map simply won't show up in UI-View.

--Ramon

Ev Tupis <w2ev@rochester.rr.com> wrote:
> Ramon!
> What a great set of instructions! May I use them as a basis to put
> instructions right on the BEACONet website to help others in the months
> to come?
>
> Either way...well done!
> Ev, W2EV
>
>
> Ramon Kolb wrote:
> >
> > I've seen this before. Angelfire sometimes doesn't like it when you
provide
> > links to a website. Try copying and pasting the URl directly into the
browser,
> > that should work.
> >
> > I just sent Dan N8YSZ some instructions on how to make your own maps using
the
> > USGS/US Census bureau map server. Let me repeat them here so everybody
can
> > take advantage of what's done with your taxpayer's money:
> >
> > Go to this website: http://tiger.census.gov/cgi-bin/mapbrowse-tbl
> > -then create the map you want,
> > -download it,
> > -go back to the map on the website
> > -recenter it towards the upper left corner
> > -put a marker where the upper left corner of your downloaded map is
> > -scroll down and read the exact coordinates of your marker
> > -write these down
> > -do the same thing for the lower right corner of your map
> > -create a .inf file with the map name and coordinates
> > -you can use a graphics program (I use Adobe PhotoDeluxe, but any other
> > program would do) to "stretch" the map a little larger
> >
> > calculation of the coordinates: for example: -71.12345 longitude becomes
71
> > degrees west with .1234x60=7.404 minutes. In the .inf file you note this
as
> > 71.07.40W
> >
> > Good luck,
> >
> > Ramon W1/PA3EUG
> >
> > "110.net" <john.atkins@110.net> wrote:
> > > Hi Ramon, I could use the maps you talked about in your posting. I have
> > > thought for some time to try to get something more detailed for this
area,
> > > but never got round to it.
> > >
> > > Problem - when I go to the URL for your website, I get an Angelfire
webpage
> > > with the following on it.
> > >
> > > "Angelfire does not allow direct linking
> > > from offsite, non-Angelfire pages,
> > > to files hosted on Angelfire."
> > >
> > > Any ideas? What am I doing wrong?

> > > 73 - john n1nco
> > >
> >
> > _____
> > Get free email and a permanent address at http://www.amexmail.com/?A=1
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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490. [propnet] Re: [10m PSK]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 28 May 2001 12:07:14 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15203-2001.05.28-11.26.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very short... in fact I'm only hearing N1NCO at 18 miles from here.

Hopefully that will change later today... yesterday things also changed in the
afternoon.

--Ramon

Doug Wetzel <dougwe@pugetsound.net> wrote:
> Skip is short this morning, N7YG appearing for the first time.
>
> 1530Z
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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491. [propnet] Re: [10m PSK]

From: RickfordG@aol.com
Date: Mon, 28 May 2001 12:17:49 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15205-2001.05.28-11.36.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/28/2001 12:08:55 PM Eastern Daylight Time,
ramon.kolb@usa.net writes:

>

Hi all

I had to shut down do to unexpected thunder storms I am back home ant the
beacon is on.

Rich
WD4RBX

492. [propnet] Hi Rich

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 28 May 2001 09:45:14 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15221-2001.05.28-12.04.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WD4RBX appears weakly, about 20% print, just enough to get callsign, but
not Grid.

1645Z

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

493. [propnet] BEACONet 28.128 - 28 May

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 28 May 2001 12:02:34 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "BN - K9ER" <k9er@contesting.com>
Message-ID: <LYR1548-15223-2001.05.28-12.21.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thunderstorms are "gone" for today (forecast to be back this evening and for
the remainder of the week) so am back up on 28.128 Packet for a bit. Will
probably switch to BEACONet^31 this afternoon.

Have had ONE plot so far today - K9ER at 1625Z. Baycom and SoundCard show
nothing but the old MFJ picked him up.

Bob - KC5DUI - EM26WE

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494. [propnet] BEACONet (HY)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 28 May 2001 13:00:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15225-2001.05.28-12.23.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Receiving Florida and Argentina today on 28.128 USB AX.25.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

495. [propnet] Off air

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 28 May 2001 10:27:21 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15236-2001.05.28-12.46.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, thanks to a front moving in and some gusty winds, my 10 meter antenna
is now wound around some bushes in the back yard. I'm off the air until
the rain stops and I can heave a wrench back over the tree branch with some
new rope.

:(

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

496. [propnet] 28.131 PSKsrv

From: "John Atkins" <john.atkins@110.net>
Date: Mon, 28 May 2001 12:28:15
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15237-2001.05.28-12.47.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm seeing WD4RBX now and also W1/PA3EUG who is very close.

I just tried my regular Sunday morning sked on 15M with a friend in
England. Conditions in that direction seem really bad this morning, he was
unreadable most of the time.

I may try 28.128 (AX25) later.

73 - John n1nco

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

497. [propnet] Re: Off air

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 28 May 2001 13:33:56 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15239-2001.05.28-12.54.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I'm off the air until
> the rain stops and I can heave a wrench back over the tree branch
> with some new rope.

I **LOVE** this hobby! :o))
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

498. [propnet] BEACONet^31 - 28 May

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 28 May 2001 13:01:25 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "BN - PropNet" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15244-2001.05.28-13.20.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

I just switched over to BEACONet^31 and watching the Terminal Screen I see
your call but haven't gotten a complete GR##ID yet. After reading a message
from Ramon (W1/PA3EUG), I've changed my format a little. In the Beacon
Preamble I have "BEACONET^31 DE" then in the BeaconText put in "[EM26WE] DE
KC5DUI [EM26WE]". When the system xmits I send:

BEACONET^31 DE
KC5DUI>APRS:[EM26WE] DE KC5DUI [EM26WE] {UIV32}^ED23

This should give PSKsrv two chances to see the DE and my call plus two
GR##ID. Would appreciate it if you could let me know if this is working.
>From what I can read the system is keying on the DE to catch the call and
then looks for [GR##ID] after that. Plus if I double-click on the call then
on the GR##ID it moves the data up to the send to client block and I can
send it to UI-View32 from a couple transmissions.

Would appreciate any comments.

Bob - KC5DUI - EM26WE

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499. [propnet] Re: BEACONet^31 - 28 May

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 28 May 2001 13:11:22 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15245-2001.05.28-13.30.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,

You're now (1808Z) coming in nicely! Can see another "short" PSK31 signal
but nothing prints and doesn't appear long enough to be a "full" Beacon.

Bob - KC5DUI - EM26WE

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500. [propnet] Re: 10 meter BEACONet report

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 28 May 2001 12:00:49 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-15247-2001.05.28-14.20.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This morning, 28 May on 28.131, two stations coming in well:
WD4RBX [EM84nm]
N6YG [DM42nf]
     I am using DIGIPAN just to monitor and slowly get the bugs worked out
so I can not reply just yet UNLESS someone knows of a beacon mode to
DIGIPAN! I just put the BText we usually use in memory and will manually
trigger it today when I can. Signals are good thing morning, 1800Z, K7RR

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501. [propnet] Beaconet Users

From: "Allen L. Duddles" <aduddles@qwest.net>
Date: Mon, 28 May 2001 15:14:18
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15255-2001.05.28-15.33.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Where can I find a list of beconet stations?

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502. [propnet] VHF open again! May 28 01:00 -> 11:00 UTC Orlando

From: Dale Coleman <kf4sir@earthlink.net>
Date: Mon, 28 May 2001 16:30:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15263-2001.05.28-16.20.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all, I had WinAPRS set to display direct stations only and after
reviewing my APRS manual and looking over the history log file I saved I
believe I might have received one packet direct from 515 miles away!

I saw some more interesting APRS packets in the log - my understanding on
how to read them is if they have a * in them the station to the left was
the one it was received from and if there is no * it was received direct.

KD4PBS-3>APRS,WIDE3-2:=3540.58NN07832.15W#PHG5660/1200'AGL, wideN-N.
Comments to kd4pbs.dynip.com. 73!
(direct 515 miles)

WA4RWS-3>APRS,WIDE5-3:!3203.96NN08341.33W#PHG3364 Vienna, GA WIDEN-N DIGI
(direct 287 miles)

AB5WF>ID,KF4ZLK,KU4LY-7*,WIDE3-2:AB5WF/R 5WF-1/B
(received from ku4ly-7 350 miles)

KD4MOJ-5>BEACON,KF4ZLK*,WIDE:KD4MOJ-5 Quincy Florida APRS Digi -
kd4moj@kd4moj.org
(received from kf4zlk 465 miles)

W4AP-8>APRS,W4AP-7*,WIDE5-2:Montgomery AL W4AP MARC DIGI (kb4jhu@arrl.net)
(received from w4ap-7 397 miles)

Maybe I'm wrong about how to read the packets but it was interesting and it
sure sounded like VHF was wide open - there was continues packets coming in
with no letup - I wonder how many packet collisions there were and how many
long range packets that did not copy because of the collisions.

Anyway I put a screen shot up at: http://psk31relay.net/vhf_ss1.html

And a link to zipped raw logs if anybody wants to check them out.

CUL, Dale kf4sir

-
Dale Coleman
kf4sir@earthlink.net
http://home.earthlink.net/~kf4sir

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

503. [propnet] Re: Hi Rich

From: RickfordG@aol.com
Date: Mon, 28 May 2001 17:46:18 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15266-2001.05.28-17.05.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/28/2001 12:46:12 PM Eastern Daylight Time,
dougwe@pugetsound.net writes:

> just enough to get callsign, but
> not Grid.
>

Hi Doug
Thanks for the report. Looks like I need to run a KW ;-).
Rich

504. [propnet] Re: Off air

From: RickfordG@aol.com
Date: Mon, 28 May 2001 17:49:13 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15267-2001.05.28-17.08.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/28/2001 1:37:49 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> **LOVE** this hobby! :o))
>

Get hooked on fishing not drugs!

Rich
WD4RBX

505. [propnet] Re: BEACONet^31 - 28 May

From: RickfordG@aol.com
Date: Mon, 28 May 2001 17:53:45 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15269-2001.05.28-17.12.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/28/2001 2:12:09 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> You're now (1808Z) coming in nicely! Can see another "short" PSK31 signal
> but nothing prints and doesn't appear long enough to be a "full" Beacon.
>

Ok Bob I will make the changes in a min.
TNX
Rich

506. [propnet] BEACOnet^31 and UI-Path

From: RickfordG@aol.com
Date: Mon, 28 May 2001 17:58:58 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15270-2001.05.28-17.18.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I have been playing with UI-path and BEACOnet^31 today. I am finding the
information from UI-Path to be very interesting. For example, My beacon TXed
15 times and I. RXed KC5DUI beacon 10 times (actual report). Also UI-Path
tells me that I have received him direct. It will also draw a line from your
station through the path the signal took to get to you on your UI-View map.
At this time I am not use this feature. I would like one modification to this
program. I think what needs to be add is a first heard time with a laps time
counter (so he will be relisted) so I would know that I have Rxed him in the
AM then a gap and again in the PM. Ya I know, Run a log file.

Rich
WD4RBX

507. [propnet] Re: Beaconet Users

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 28 May 2001 17:12:17 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15275-2001.05.28-17.31.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"Allen L. Duddles" wrote:

> Where can I find a list of beconet stations?

Ev - Do I see a possible database here? It would be helpful to have list,
by band and tx type (AX25 vs PSK31 where both are in use) with grid or other
location data. (Might put in a relatively short expiration date so info
doesn't get old - i.e. have to "re-up" periodically.)

Bruce, KD5IUG

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508. [propnet] Re: Beaconet Users

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 28 May 2001 19:28:49 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15284-2001.05.28-18.49.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Ev - Do I see a possible database here? It would be helpful to
>   have list, by band and tx type (AX25 vs PSK31 where both are
>   in use) with grid or other location data. (Might put in a
>   relatively short expiration date so info doesn't get old
>   - i.e. have to "re-up" periodically.)
>
> Bruce, KD5IUG

Rich Parry (of W9IF / METEORegistry fame) has added this function to his
web site. I'll "re-announce" it momentarily.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

509. [propnet] Re: thunderstorm

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 28 May 2001 16:50:09 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-15286-2001.05.28-19.09.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Mon, 28 May 2001 RickfordG@aol.com wrote:

> In a message dated 05/27/2001 8:24:02 PM Eastern Daylight Time,
> n8uvq@juno.com writes:
>
>
> > Hey, is it STILL April? Once again, I had to take my beacon off the air
> > due to thunderstorms.
>
> Don't feel bad Mark. I got rattled out of bed at 5 AM this morning with a
> killer storm. Intense cloud to ground lightning and beacon running. Back on
> the air now!
> Rich
> WD4RBX
>
Rich, I was printing you right at the moment you shut down! Cliff K7RR

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

510. [propnet] BEACONet-ers Register your 24/7 Operation!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 28 May 2001 20:21:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15288-2001.05.28-19.42.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A warm round of thanks to Rich Parry (W9IF) for not only establishing
the METEORegistry page (http://go.to/METEORegistry) but creating a
section that Standard Mode folks can use to "register" their stations.

Using this resource, we can get a snapshot of who is active, and where
they are. We can tell at a moment's glance if a new participant should
be hearing local activity or not (under normal conditions).

You may want to print this out, and use it as a check-list...

Here's what you do to register (even if you are not active 24/7):
* http://go.to/METEORegistry
* Hyperlink: Register Here
* Drop-box titled "Choose one"
  - Select "BEACONet 06/01" ((we'll do this every month or so,
                                just to keep a finger on the pulse
                                on the project progress))
* Fill out the rest of the form
* Use Optional Comments as follows:
  - Standard/Intermittant, Configuration Code, BEACONet/BEACONet^31
    . Standard = 24/7 operation while Intermittant = what it sounds
      like
    . Configuration Code will help to guide what we can expect from
      your station
  - Examples of Optional Comments:

. Standard,HY1G02-15,BEACONet
. Intermittant,HY0F01-15,BEACONet^31
. Intermittant,VK1E22-7,BEACONet

I will use this information when I write a recap of this spring / summer / fall activity for QST. Please be accurate. *DO NOT REGISTER IF YOU ARE A LURKER* Register only if you are a TRANSMITTING participant, please.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

511. [propnet] BEACONet^31 - 28.131 - 28/29 May

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 28 May 2001 20:29:21 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "BN - WD4RBX" <RickfordG@aol.com>, "BN - K9ER" <k9er@contesting.com>
Message-ID: <LYR1548-15292-2001.05.28-20.48.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Had excellent copy on WD4RBX from 1803-2308Z 28 May 2001. During the five hours had about 36 plots on him according to the Log File. Received one plot on K9ER at 0045Z 29 May - had a few errors in the print but was able to double-click on the text and send it to UI-View32 so it could plot. Unless I've got something set wrong, when working with PSKsrv the Log File doesn't show a user readable time. Used Log File Extract to pull the calls from the file.

Looks like we'll be having storms from late this evening until Thursday or Friday (subject to forecaster error) so will be shutting down the system when I head for bed tonight.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

512. [propnet] look out for EM34tn

From: "Steve Porter" <sporter@up-link.net>
Date: Mon, 28 May 2001 20:47:03 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15298-2001.05.28-21.08.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've just changed my 2m APRS station over to BeacoNet mode tonite.

I'm running 45w into jpole at 30'AGL (430'ASL) using KPC-3 v8.3

Wish I had it set up for BeacoNet this morning. We had a band opening here to the SE between 14z & 15z.

Ev, is there an upcoming MS event any time in the near future?

Steve, N5JPL

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

513. [propnet] BEACONet User Registration

From: Richard Parry <rparry@qualcomm.com>
Date: Mon, 28 May 2001 19:14:12 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15300-2001.05.28-21.33.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,

Just a quick update on registration.

- o BEACONet Census: 19 users on ALL bands.
- o Arietids MS Event: 8 users on ALL bands.

==========

BEACONet User Registration:

Ev and I have been working on a web page to allow us to take a "census" of
BEACONet users. If you would like to be counted, please take a moment to
complete the form, it takes about 1 minute. The link below will take you to
a registration page. It will give you the option of registering for the
Arietids Meteor Scatter event OR as a BEACONet participant. Complete the
form for each band you will be operating on. So if you are out there and
you actively participate in BEACONet, take a moment to be counted.

METEORegistry Registration:

About a half year ago I developed the METEORegistry web page to allow folks
to register as participating in MS events. The purpose of registering is to
provide a real-time list of participants to expedite communication and
increase the chances of success. There are 9 questions, it should take
about 1 minute to complete. The Arietids MS event is from May 22 to July 2
with a June 2 peak.

Click on the URL below and then click on Register Here link.
http://w9if.net/cgi-bin/beaconet/main.pl

W9IF,
Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

514. [propnet] Re: Would the moderator PLEASE...

From: John Ragland <soliton@pacific.net>
Date: Mon, 28 May 2001 19:41:37 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15308-2001.05.28-23.00.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Wed, 23 May 2001 17:11:38 -0400, ramon@ieee.orgu wrote:

>So no, I don't see HTML markup as an abuse. It's pretty much standard
>nowadays and almost everybody uses it. I suggest you upgrade your email
>reader software...

<html>
<head>
<title>Silly HTML</title>
</head>
<body>
<blink>

I use Agent for email, it is a very good program and it does not
handle HTML. If I get HTML in email, I will delete it without reading
it.

</blink>
</body>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

515. [propnet] Re: Off air

From: K7LU@arrl.net (Scott E. Parker K7LU)
Date: Tue, 29 May 2001 00:35:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15313-2001.05.28-23.54.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,

To date I have received no response to my e-mail to LU3AVO. I am wondering
if there's been any change noted in the over-the-air traffic.

73, Scott

```
+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+
 Scott E. Parker   K7LU    http://www.qsl.net/k7lu    K7LU@arrl.net



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

516. [propnet] Oops!

From: K7LU@arrl.net (Scott E. Parker   K7LU)
Date: Tue, 29 May 2001 00:59:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: RickfordG@aol.com
Message-ID: <LYR1548-15325-2001.05.29-00.18.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Oops, this was meant to go directly to WD4RBX.  See what happens when you
stay up way past bedtime sending e-mails.

On the subject of "[propnet] Re: Off air", you said...
>Rich,
>
>To date I have received no response to my e-mail to LU3AVO.  I am wondering
>if there's been any change noted in the over-the-air traffic.
>
>73, Scott
>
>+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+
> Scott E. Parker   K7LU    http://www.qsl.net/k7lu    K7LU@arrl.net
>
>
>
>---
>You are currently subscribed to propnet as: K7LU@arrl.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org


+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+
 Isabel J. Robledo-Parker       +1-703-830-6322       Coky@Robledo.com



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

517. [propnet] Making Accurate UI-View Maps Out of "Almost Anything"

From: esack <esack@pacbell.net>
Date: Tue, 29 May 2001 00:33:00 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15342-2001.05.29-02.50.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Since this seems to be the "topic of the day"
I thought that some might be interested in the
technique attached.  Sorry for using both
Word and Works for the attachments but
assume that most have these applications
on their computers.

Ed

W3NRG
```

[Attachment: MAKING ACCURATE UI-VIEW MAPS.doc; application/msword; 32,256 bytes]
[Attachment: Map Transfer Grid-SCAL-S-1.wks; application/x-unknown-content-type-msworks.sheet.4; 9,648 bytes]
[Attachment: esack.vcf; text/x-vcard; 192 bytes]

518. [propnet] Beaconet Help

From: ROGER GRANT <grantrc@peoplepc.com>
Date: 29 May 2001 01:00:28 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15343-2001.05.29-03.19.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
While I don't run BEACONet 24/7.  I do run it quite frequently on 2m and 6m.  I decode lots of icons
when tuning into 144.39 Mhz but have never caught anything while in actual BEACONet mode.

Chris,  KC8PBD
```

EN80mc

_____
PeoplePC: It's for people. And it's just smart.
http://www.peoplepc.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

519. [propnet] Re: kam Plus

From: ROGER GRANT <grantrc@peoplepc.com>
Date: 29 May 2001 01:05:42 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15344-2001.05.29-03.24.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

What is this "CD SOFTWARE" command? I am using AGWPE for my BEACONet setup.

Chris, KC8PBD
EN80mc

On Sun, 27 May 2001, Ev Tupis wrote:

> Wayne,
> Before launching UI-View, issue the command "CD SOFTWARE" and operate
> with open squelch. That will help a lot.
> Ev, W2EV
>
> Wayne Nakata wrote:
> > Hi,
> >
> > I am using the Kam Plus 8.2 and is there any settings
> > I can tweak to better decode? I am hearing some weaker
> > sigs via the speaker but which are not decoding. I
> > just copied K9ER .....
> >
> > _____
> > Do You Yahoo!?
> > Yahoo! Auctions - buy the things you want at great prices
> > http://auctions.yahoo.com/
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: grantrc@peoplepc.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

_____
PeoplePC: It's for people. And it's just smart.
http://www.peoplepc.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

520. [propnet] Re: kam Plus

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 29 May 2001 06:13:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15347-2001.05.29-05.34.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Chris,
CD SOFTWARE is a command that is specific to the Kantronics TNC's. It
allows open squelch operation and the subsequent <sp?> ability to decode
weaker signals.

Ev, W2EV

ROGER GRANT wrote:
>
> Ev,
>
> What is this "CD SOFTWARE" command? I am using AGWPE for my BEACONet setup.
>
> Chris, KC8PBD
> EN80mc
>
> On Sun, 27 May 2001, Ev Tupis wrote:
>
> >
> > Wayne,
> > Before launching UI-View, issue the command "CD SOFTWARE" and operate
> > with open squelch. That will help a lot.
> > Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

521. [propnet] Re: Beaconet Help

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 29 May 2001 06:21:50 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15348-2001.05.29-05.42.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> While I don't run BEACONet 24/7. I do run it quite frequently
> on 2m and 6m. I decode lots of icons when tuning into 144.39 Mhz
> but have never caught anything while in actual BEACONet mode.
>
> Chris, KC8PBD
> EN80mc

Of course, there are many reasons for not receiving much, especially on
VHF. The APRS community is about 8-years ahead of us in establishing
digipeaters at altitude. I'm coming to the realization that -- at VHF
-- this is an important component to the long-term success of the
BEACONet system.

It is the Hub-class station that will experience long-haul openings
before other participants will. So...I'll use this as another
opportunity to plead for the establishment of Hub-class stations
wherever possible. See the BEACONet web site (http://go.to/BEACONet |
Introduction | The Lingo -as well as- Configuration | Hub) for more
information.

Don't give up for lack of reports on VHF. The concept is sound (as is
demonstrated daily on 10-meters), it's just a matter of time and
participation density on 2-meters. In the mean time, get ramping up for
meteor mode. :o)

Warmly,
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

522. [propnet] Re: look out for EM34tn

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 29 May 2001 06:35:16 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15349-2001.05.29-05.56.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Steve,
Welcome aboard! You will find that the digipeating infrastructure of
BEACONet pales in comparison to what you'll find on the APRS frequency.
Even though BEACONet's HOPn-N digipeating system is vastly superrior to
APRS' RELAY,WIDE,etc system, we are finding that our lack of Digipeaters
at altitude (we call them Peer-Hub's and Client-Hub's) causes us to miss
openings that are probably occuring.

It's just a matter of time to see if we can get enough
propagation-tracking interest to get some Hubs established. In the mean

time, stick with us. BEACONet is alot like fishing...you can spend a
loooong time without any results, then get rewarded with "the big
opening" (a fact that the 10-meter participants have come to realize on
a weekly basis).

It's good to have you active, for sure!

Yes...by the way...the last meteor shower until the Perseids is coming
up with a peak on June 2nd...the Aurietids. See
http://go.to/METEORegistry for "signing up" and http://go.to/BEACONet
for setting up. :o)

Warmly,
Ev, W2EV

Steve Porter wrote:
>
> I've just changed my 2m APRS station over to BeacoNet mode tonite.
>
> I'm running 45w into jpole at 30'AGL (430'ASL) using KPC-3 v8.3
>
> Wish I had it set up for BeacoNet this morning. We had a band opening here to
> the SE between 14z & 15z.
>
> Ev, is there an upcoming MS event any time in the near future?
>
> Steve, N5JPL
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

523. [propnet] Re: Oops!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 29 May 2001 06:38:49 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15350-2001.05.29-05.59.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Scott,
No problem on the Oops. :o)

Actually, Just today, I received an eMail from a friend of LU3AVO
inquiring about setting up his station in "dual mode" for both APRS and
BEACONet...and being able to switch between the two. It was a very nice
note, for sure. Let's see what we get over the next several days.

Ev, W2EV

"Scott E. Parker K7LU" wrote:
>
> Oops, this was meant to go directly to WD4RBX. See what happens when you
> stay up way past bedtime sending e-mails.
>
> On the subject of "[propnet] Re: Off air", you said...
> >Rich,
> >
> >To date I have received no response to my e-mail to LU3AVO. I am wondering
> >if there's been any change noted in the over-the-air traffic.
> >
> >73, Scott
> >
> >+=+
> > Scott E. Parker   K7LU   http://www.qsl.net/k7lu   K7LU@arrl.net

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

524. [propnet] Re: [Fwd: BEACONet^31 - 28.131 - 28/29 May]

From: Roger Barker <roger@peaksys.co.uk>
Date: Tue, 29 May 2001 13:31:52 +0100

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>,
        BN - WD4RBX <RickfordG@aol.com>, BN - K9ER <k9er@contesting.com>
Message-ID: <LYR1548-15365-2001.05.29-07.51.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In message <3B137A09.F4A38181@rochester.rr.com>, Ev Tupis
<w2ev@rochester.rr.com> writes
>Hi Roger,
>I've still been unsuccessful in geting PSKserv to work with UI-View 2.x
>so I can't verify or support any of this, but I wonder if you're in a
>position to comment on the "problem" below for the benefit of others who
>are playing on BEACONet^31?

Ev,

The UI-View log file never shows a user readable time, in the sense that
it's not human readable.

73 - Roger.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.packetradio.org.uk
For WinPack go to - http://www.peaksys.co.uk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

525. [propnet] Re: Beaconet Help

From: RickfordG@aol.com
Date: Tue, 29 May 2001 13:06:48 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15402-2001.05.29-12.25.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/29/2001 4:01:06 AM Eastern Daylight Time,
grantrc@peoplepc.com writes:

> I decode lots of icons when tuning into 144.39 Mhz but have never caught
> anything while in actual BEACONet mode.
>
>

Hi Chris

Sounds like you have everything set up and running. All you need is a band
opening and you will be in business. Be sure to check out the postings about
the meteor event coming up. This (my favorite) is a fun event.

Rich
WD4RBX

526. [propnet] BEACOnet^31

From: RickfordG@aol.com
Date: Tue, 29 May 2001 17:22:07 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15460-2001.05.29-16.41.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I shut down my beacon today at 17:15 UTC. I am running my solar powered HY
BEACOnet beacon. I will be ramping up for the meteor shower on 2 meters. I
won't be hitting on much but Ill be there.

Rich
WD4RBX
EM84NM

527. [propnet] One more time

From: n8uvq@juno.com
Date: Tue, 29 May 2001 23:07:57 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15466-2001.05.29-17.33.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, it's that time again at 22:15 UTC on 29-May-01, and
my beacon goes off the air for another thunderstorm.
I'll be back as soon as it's over.
-
****
    Mark
- N8UVQ -   e-mail: N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

528. [propnet] psk signal

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Tue, 29 May 2001 16:17:50 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15484-2001.05.29-18.36.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,
I don't have PSK beacon up but I did fire up winpsk
just to see if I see anything and this is what I
copied at 1916 EST:

Vdu ae Wcsosi a n o ^g Bp tt ea eeoi   et tt   i
e ae ot t-   a   - e   e a ee e o o t t t ese C R
 jene
BEACONet de ee1/pa3eute
[ieN4TKI]PA3E>G>HY1F:e29□mI8ers1/ rA3EUG Ram+o Boston
MA [FN4eic I] - faneeug@asat.org htt/ioso.to/ EAeiONet
147.585/ei8x2.5eu2B
ns r ln ot e ee a   ise   ee d a   at 7

73 N1wpn going back to 28.128 x.25

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

529. [propnet] 28.131 PSK UP

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Tue, 29 May 2001 17:20:04 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15489-2001.05.29-19.39.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I got it working on PSK now. I'll leave it on 24 hrs
and see what comes in. I hope I have it set correctly.
1500 tones. Well see see what comes in.
73
Wayne
N1WPN

_____
Do You Yahoo!?
Yahoo! Auctions - buy the things you want at great prices
http://auctions.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

530. [propnet] Re: 28.131 PSK UP

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 29 May 2001 17:35:31 -0700 (PDT)

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15493-2001.05.29-19.54.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wayne, I have been on from Central California all day since 1550Z.
No signals whatever and the band seems dead. Cliff K7RR

On Tue, 29 May 2001, Wayne Nakata wrote:

> Hi all,
> I got it working on PSK now. I'll leave it on 24 hrs
> and see what comes in. I hope I have it set correctly.
> 1500 tones. Well see see what comes in.
> 73
> Wayne
> N1WPN
>
> _____
> Do You Yahoo!?
> Yahoo! Auctions - buy the things you want at great prices
> http://auctions.yahoo.com/
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

531. [propnet] BeacoNet

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 29 May 2001 18:08:08 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15500-2001.05.29-20.27.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have brought my station back up on 28.128 and setup for Meteor mode. Will
try and leave this up for 24/7 for the next few days and see what happens.
I'm still using the AGW Packet Engine. Not sure where the DCD mod from TAPR
is. Was shipped last week -- maybe via Hong Kong.

Jef N7YG DM42NF

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

532. [propnet] Re: BeacoNet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 29 May 2001 21:45:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15504-2001.05.29-21.06.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
It's still a little early to enter Meteor Mode. You may want to give it
until the evening of the 31st, then have a go until the 3rd or 4th.
Ev, W2EV

Jeff Steinkamp wrote:
>
> I have brought my station back up on 28.128 and setup for Meteor mode. Will
> try and leave this up for 24/7 for the next few days and see what happens.
> I'm still using the AGW Packet Engine. Not sure where the DCD mod from TAPR
> is. Was shipped last week -- maybe via Hong Kong.
>
> Jef N7YG DM42NF
>
> ---
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---
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533. [propnet] Re: psk signal

From: Ramón F. Kolb <ramon@ieee.org>
Date: Tue, 29 May 2001 23:01:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15528-2001.05.29-22.28.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks like you received my beacon--- though a little garbled.

For the rest, I received NO signals whatsoever today. The last one was Rich
WD4RBX just after midnight... what a day!
Furthermore, I installed a new 2 meters antenna today, a vertical with a
whopping 3.4 dB gain :-). Since they don't tell me if that's dBi or dBd, I
have to assume it's dBi and therefore just a little better than your average
dipole :-). Signals seem to have gotten stronger though, but I still have to
tune to antenna to a good SWR on 147585.

--Ramon W1/PA3EUG
----- Original Message -----
From: "Wayne Nakata" <n1wpn@yahoo.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, May 29, 2001 7:17 PM
Subject: [propnet] psk signal

Hi,
I don't have PSK beacon up but I did fire up winpsk
just to see if I see anything and this is what I
copied at 1916 EST:

Vdu ae Wcsosi a n o ^g Bp tt ea eeoi   et tt   i
e ae ot t-   a   - e   e a ee e o o t t t ese C R
 jene
BEACONet de ee1/pa3eute
[ieN4TKI]PA3E>G>HY1F:e29ØmI8ers1/ rA3EUG Ram+o Boston
MA [FN4eic I] - faneeug@asat.org htt/ioso.to/ EAeiONet
147.585/ei8x2.5eu2B
ns r ln ot e ee a   ise   ee d a   at 7

73 N1wpn going back to 28.128 x.25

_____
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---
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534. [propnet] Re: BeacoNet

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 29 May 2001 20:14:38 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15529-2001.05.29-22.33.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev

Thanks. For some reason I though today was the last day of the month. To
bad the paymaster does not think this way!!! Back to normal mode until
Thursday or Friday.

73
Jeff N7YG

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, May 29, 2001 18:45
Subject: [propnet] Re: BeacoNet

> Jeff,
> It's still a little early to enter Meteor Mode. You may want to give it
> until the evening of the 31st, then have a go until the 3rd or 4th.
> Ev, W2EV
>
>
> Jeff Steinkamp wrote:
> >
> > I have brought my station back up on 28.128 and setup for Meteor mode.
Will
> > try and leave this up for 24/7 for the next few days and see what
happens.
> > I'm still using the AGW Packet Engine. Not sure where the DCD mod from
TAPR
> > is. Was shipped last week -- maybe via Hong Kong.
> >
> > Jef N7YG DM42NF
> >
> > ---
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>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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535. [propnet] Re: BeacoNet

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 29 May 2001 22:48:15 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-15566-2001.05.30-01.07.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff and the group. You mentioned obtaining a DCD kit from TAPR. My PK
232 has had one for some time. I put this on 28.128 and found that S5
signals were required to activate it. Eventually, I went to another unit
without DCD using the threshold control carefully, found much better
operation. Yes, PASSALL ON does help. Cliff K7RR

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536. [propnet] PSK Beacon

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Wed, 30 May 2001 06:12:01 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15592-2001.05.30-08.31.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,
Now that I have PSK beacon up and running and hitting
f9 sends out a beacon but I didn't plot Ramon on the
map. I am now rx'ing his beacon well on psk. How do I
get the uiview16 to plot on the map? Do I need to get
the registered version?

N1WPN
Wayne

_____
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537. [propnet] Re: PSK31 operation

From: "Kolb, Ramon" <Ramon.Kolb@comverse.com>
Date: Wed, 30 May 2001 10:20:44 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "'propnet@tapr.org'" <propnet@tapr.org>
Message-ID: <LYR1548-15608-2001.05.30-09.41.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wayne,

You need to switch Autocapture on and "check CRC" off in PSK31Srv. I
remember having the 1st and the 3rd option in the "options" menu switch on,
and the "check CRC" is in the "setup" menu. The problem with CRC checking
is, that it also checks the preamble that you configure in PSK31Srv, and
most time you don't receive that one completely due to the few seconds
needed to tune in "scanning" mode. Sorry that I can't tell you exactly where
these options are, but I'm at work and I don't have the software installed
on the computer I'm on now...

Now, when everything is captured well, you should be able to see an entry
appear in the "monitor" area of UIView. Entries should appear both for SEND
text and RECEIVED text.

If you don't see anything, you should do a Start -> Run and type "telnet
localhost 3131". That should show a telnet window that allows you to monitor
what's communicated from PSK31Srv to UIView.

I may be able to help you more, but not until I get home tonight. Where are
you located?

73s

Ramon W1/PA3EUG [FN42KI] Boston, MA

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538. [propnet] Re: PSK31 operation

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 30 May 2001 10:19:45 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15634-2001.05.30-12.38.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon....

Got you just a second ago, very weak, not enough captured to print you on
the map, but did get the callsign.

1719Z

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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539. [propnet] Fwd: Interesting Event

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Wed, 30 May 2001 11:12:16 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15640-2001.05.30-13.31.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From the Northwest APRS sig discussion list. Maybe we don't
need more high digi's on different frequencies.. What we
do need is a standard way to record these "spots" for future
reference and analysis...

Bill - WA7NWP

> Date: Tue, 29 May 2001 22:25:39 -0700 (PDT)
> From: James Wagner <ka7ehk@yahoo.com>
> Subject: Interesting Event
> To: nwaprssig@nwaprs.org
>
> Northwest Automatic Position Reporting System SIG Mailing
> List
> ---
> Hello, NWAPRS....
>
> Something interesting happened over Memorial Weekend.
>
> Each of the three afternoons, around 3PM, a path opened to
> the WB6RHW
> digi in Southern Oregon (Ten Mile) at 43.0710N/123.5860W
> (decimal
> degrees). The path usually involved either, or both,
> W7EXH-10 or
> W7EXH-11 digis. Then, within an hour or so, the following
> path would
> begin to appear:
>
> KA6ROM-3 (Red Mtn,E of Klamath) 41.5240N/123.9070W
>
> KF6BVB-5 (TOMPKINS HILL FORTUNA) 40.6283N/124.1762W
>
> W6PKT-10 (Pratt Mtn, Garberville) 40.1202N/123.6918W
>
> All are WIDEN-N digis and all were beaconing at WIDE5-5.
> For those of
> you who have been around this game for a while in this
> area, these
> calls and locations should ring a big bell because this
> was, for
> several years, THE keyboard route to San Francisco area
> from Western Oregon.
>
> On one evening, several stations north of the Napa Valley
> also appeared.
>
> Jim Wagner, KA7EHK
> Tangent, OR - the home of easyAPRS
> (40 mi S of Salem OR at 4432.66N/12307.39W - deg & decimal
> minutes)
>
> PS, I have a screen capture of one of these events if
> anyone is interested. Drop a line and I'll send you a copy.

_____
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540. [propnet] Re: Fwd: Interesting Event

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 30 May 2001 11:31:50 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15647-2001.05.30-13.51.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We could be doing this today, if it weren't for pushing the questionably
useful proximity tracking feature. WIDENs are recommended to have the
UIFLOOD parameter set to NOID to enable proximity tracking, which
effectively makes them 'stealth'. If the parameter is set to ID instead,
we could easily detect when a mountaintop WIDEN on APRS is being directly
heard as a result of an opening.

At 11:12 5/30/01 -0700, you wrote:

> >From the Northwest APRS sig discussion list. Maybe we don't
>need more high digi's on different frequencies.. What we
>do need is a standard way to record these "spots" for future
>reference and analysis...
>
>Bill - WA7NWP

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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541. [propnet] New AGWPE version released

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 30 May 2001 17:03:11 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15675-2001.05.30-16.24.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

FYI...
Ev, W2EV

For those of you interested in using your Windows-based APRS programs
with a sound card and AGWPE instead of a TNC

AGWPE Version 2001.16 is now available at
http://www.raag.org/sv2agw/agwpe.zip

The improvements in this version are listed below. In particular, users
will appreciate some fixes for Win95 use and for running two sound cards
at once. George, SV2AGW, says on his web site:

"AGW Packet Engine enters the Millenium with this version!!! Tried to
fix most of the problems. Now every new version has an introductory
dialog, with all the fixes and updates.
Fixed the problem with multi sound cards on TX.
Fixed the problem with the security validation.
Added new functionality to AX25 protocol, to fix some problems with BPQ
nodes.
New Driver for G4XYW modem.
Still no hf 300b modem for the Sound Card.
No fix for the USCC and OptoSCC driver yet.The problem is that currently
i cannot find such cards here."

You can find out more about running with AGWPE (and no TNC) at:

http://www.qsl.net/soundcardpacket/

73,

Ralph, KC2RLM

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542. [propnet] [Fwd: [aprssig] RE: TAPR DCD Insights?]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 30 May 2001 17:12:38 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15676-2001.05.30-16.33.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's an interesting read on the TAPR DCD modification. It answers
some interesting questions. My KPC3 with software Carrier Detect can
decode dignals that barely move the s-meter...fyi.

Ev,W2EV

543. [propnet] [Fwd: [aprssig] RE: TAPR DCD Insights?]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 30 May 2001 17:19:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15677-2001.05.30-16.40.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yet another answer to the inquiry. FYI. Ev

544. [propnet] Re: PSK31 operation

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 30 May 2001 17:25:25 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15678-2001.05.30-16.46.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,
Would you mind writing a step-by-step instruction for getting PSK31srv
and UI-View (16-bit) functioning? I would love to post it on the web
site to help others. Right now...there isn't much on BEACONet^31 posted
there, and I'd like to change that.

Ev, W2EV

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545. [propnet] Re: Interesting Event

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Wed, 30 May 2001 14:53:57 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15684-2001.05.30-17.13.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

--- Doug Wetzel <dougwe@pugetsound.net> wrote:
> We could be doing this today, if it weren't for pushing the
> questionably useful proximity tracking feature.

Going to SeaPac Doug?   Two six-packs and we should be
able to solve it once and for all...   Until the next
morning.

>If the parameter is set to ID instead,
> we could easily detect when a mountaintop WIDEN on APRS is
> being directly
> heard as a result of an opening.

There should be some way to get the best of both worlds.
A tweak to the existing configuration or "standard" beacon
scheme.

The real issue that I'm suggesting is we need a mechanism
to record packets from openings.   An "I heard K7IP" message
to the sig is interesting but essentially the data is
lost and gone forever.

Bill - WA7NWP

_____
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546. [propnet] DX beacons

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Wed, 30 May 2001 17:30:06 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15719-2001.05.30-19.49.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's some fascinating stuff that could be used for more
BeaconNet data.

This was just posted on the QRP-L sig:

> I monitored the NCDXF beacons from 2115 until 2140z
> here is what I heard:
>
> Slot   DX Entity   Call   14 18 21 24 28
> 1   United Nations 4U1UN   589 579 579 -   -
> 2   Canada   VE8AT   - 549 559 -   -
> 3   United States   W6WX   -   -   -   -   -
> 4   Hawaii   KH6WO   -   - 439 - 439
> 5   New Zealand   ZL6B   -   - 439 -   -
> 6   Australia   VK6RBP   -   -   -   -   -
> 7   Japan   JA2IGY   -   -   -   -   -
> 8   Russia   RR9O   - 429 -   -   -
> 9   Hong Kong   VR2HK   -   -   -   -   -
> 10   Sri Lanka   4S7B   -   -   -   -   -
> 11   South Africa   ZS6DN   -   -   -   -   -
> 12   Kenya   5Z4B   -   -   -   -   -
> 13   Israel   4X6TU   - 439 -   -   -
> 14   Finland   OH2B   -   - 429 -   -
> 15   Madeira   CS3B   - 229 339 -   -
> 16   Argentina   LU4AA   -   - 429 - 229
> 17   Peru   OA4B   - 439 539 -   -
> 18   Venezuela   YV5B   - 429 429 - 439

So I got the bright idea that this could be automated.
A sound card program should work. Good thing I checked
before asking about it:

  http://www.ncdxf.org/beacon/beaconAutomated.htm

This HF data - added to Propnet VHF data - would make
for some fascinating research.

Bill - WA7NWP

PS. Are we working to share data with the High Speed (CW)
Meteor Scatter folks?

  http://www.qsl.net/k0sm/ms.htm

_____
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547. [propnet] PSK31srv

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Wed, 30 May 2001 18:16:20 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15723-2001.05.30-20.35.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,
I still can't get the stations to print on the map. I
am now copying you on psk solid copy so thats a good
start. I can telnet to the local port and see
everyhting coming in but not to the map still. Any
ideas? I am using the the uiview 16 and not the
registered one by the way.

thanks

n1wpn
wayne

_____
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548. [propnet] Re: printing Ramon, 31 May 01:24 UTC

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Wed, 30 May 2001 19:02:47 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: pa3eug@amsat.net
Message-ID: <LYR1548-15728-2001.05.30-21.21.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon. Just started printing you at 01:24Z. Missed you at 01:29Z, but
caught 01:36Z. At 01:42Z, I changed over to the elevated vertical and
gained an S unit to S2. Transmitted a reply to you indicating both hori
and vert polarizations. I have been transmitting 15 Hertz lower than you,
but no concern now as I am right on your freq now. Cliff K7RR (CM95ni)

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549. [propnet] [Fwd: [Fwd: Re: PSK31 operation]]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 30 May 2001 22:33:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15730-2001.05.30-21.54.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
I've still not been successful in getting PSK31srv and UI-View16 working
together...so I had to ask the author about clarifying a couple of
points. The first was if the CRC included the preamble...the second was
a suggestion that PSK31srv decode everything in the window, rather than
scan...to allow "instant" decoding, without the need for a preamble.
You can see his responses below.

Ev, W2EV

550. [propnet] Re: Interesting Event

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 30 May 2001 23:03:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15731-2001.05.30-22.24.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bill (and group),
WIDEn-N is an APRS issue. On BEACONet, we use HOPn-N, which is TRACEn-N
by a different name. It does everything that you describe is
"needed"...providing full tracability of a propagation path. WIDEn-N
will not ever, with only one exception, provide enough information to be
usefull to propagation tracking enthusiasts. The only exception is
WIDE1-1.

> The real issue that I'm suggesting is we need a mechanism
> to record packets from openings.   An "I heard K7IP" message
> to the sig is interesting but essentially the data is
> lost and gone forever.

This is an important and insightful statement. It is actually part of
the BEACONet vision (just waiting for someone with the programing how-to
to implement). Check out the BEACONet web site at http://go.to/BEACONet
| Introduction | The Lingo. Scan to the bottom and read all about
"DATArchive". I'm working on the first part of that vision right now
(it's on the website under the hyperlinks of: Participation | Successes
| DATArchive), and am getting close to making it happen...the ability to
upload Station-heard lists from UI-View to a database. My programming
skills will need to be enhanced before I can even hope to come close to
comleting the DATArchive vision.

So...Doug's on the right path. It's just a matter of finding a way to
get there for real.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

551. [propnet] Best place for another LU on 10

From: K7LU@arrl.net (Scott E. Parker K7LU)
Date: Thu, 31 May 2001 00:10:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15742-2001.05.30-23.31.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's a question for those active on 10m BEACONet.

The other day while attempting to sort things out with LU3AVO it ocurred to me that it would be nice to have another station active in that part of the world. Further, I had a feeling that I could probably talk my friend LU6KK into activating his station on an equipment available basis. I ran the idea by him and he said that not only could he get on, but that lately the equipment is be available during most of the day. My question for those currently operational on 10 is: WHere would this new station be most useful, on 28.128 or running PSK31 on 28.131? It looks like it might be easier for him to tool up for PSK31, but either mode is a possibility. Any suggestions?

73, Scott

+=+
Scott E. Parker K7LU http://www.qsl.net/k7lu K7LU@arrl.net

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

552. [propnet] Re: Interesting Event

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Thu, 31 May 2001 08:42:08 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15825-2001.05.31-11.02.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Actually, it's Bill that's on the right path. And a good programmer to
>boot...hint, Bill!

Up on 28.131 psk this morning, no one heard yet (1541Z), but the solar weather channel doesn't say anything about geo activity today. Guess I'll have to wait until the sun heats the ionosphere a bit more..

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

553. [propnet] Re: Interesting Event

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Thu, 31 May 2001 08:50:24 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15828-2001.05.31-11.09.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Can't believe I just resent an entire message WITHOUT the comment...

What I wanted to say was that Bill, WA7NWP, is the one on the right track, and he's a great programmer, too!

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

554. [propnet] Re: Interesting Event

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Thu, 31 May 2001 09:04:32 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15830-2001.05.31-11.23.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug, at 1530Z this morning, I heard PA3EUG on 28.131 PSK.
Cliff K7RR (CM95ni)

On Thu, 31 May 2001, Doug Wetzel wrote:

>
> >Actually, it's Bill that's on the right path. And a good programmer to
> >boot...hint, Bill!
>
>
> Up on 28.131 psk this morning, no one heard yet (1541Z), but the solar
> weather channel doesn't say anything about geo activity today. Guess I'll
> have to wait until the sun heats the ionosphere a bit more..
>
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

555. [propnet] First hit of the day

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Thu, 31 May 2001 11:51:05 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15857-2001.05.31-14.10.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7RR, finally got you Cliff!

1850Z

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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556. [propnet] Re: First hit of the day

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Thu, 31 May 2001 12:00:35 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-15858-2001.05.31-14.20.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow Doug, great minds indeed. I just came to this computer to tell you
the very same thing----first print at 1850Z. I find that you and Ramon
are on the same frequency so the fault is probably mine. I'm putting a
counter on the job right now. When I print either of you, I immediately
reply with a transmission just to catch the scanner guys if I can.
Cliff K7RR

On Thu, 31 May 2001, Doug Wetzel wrote:

> K7RR, finally got you Cliff!
>
> 1850Z
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

557. [propnet] Re: First hit of the day

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Thu, 31 May 2001 12:18:44 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-15860-2001.05.31-14.37.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I haven't seen Ramon for a couple days though. Of course, my antenna is
still sick, so I'm sure that's a factor.

At 12:00 5/31/01 -0700, Clifford Buttschardt wrote:
>Wow Doug, great minds indeed. I just came to this computer to tell you
>the very same thing----first print at 1850Z. I find that you and Ramon
>are on the same frequency so the fault is probably mine. I'm putting a
>counter on the job right now. When I print either of you, I immediately
>reply with a transmission just to catch the scanner guys if I can.
>Cliff K7RR
>
>
>On Thu, 31 May 2001, Doug Wetzel wrote:
>
> > K7RR, finally got you Cliff!
> >
> > 1850Z
> >
> > Doug Wetzel
> > k7ip@arrl.net
> >
> > K7IP
> > Whidbey Island, WA CN87SW
> >
> > IOTA NA-065
> >
> >

> >
> > ---
> > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

558. [propnet] Re: First hit of the day

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Thu, 31 May 2001 13:23:23 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15872-2001.05.31-15.42.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Oooh, ouch...my forest is full of nettles....but the antenna is back up
>where it belongs. Continuing on 28.131...

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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559. [propnet] Re: PSK31 First hit of the day

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Thu, 31 May 2001 13:24:50 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: pa3eug@amsat.org,
        TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-15878-2001.05.31-15.45.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Doug.
       Your booming in right now--2000Z. Perfect copy. Ramon is about
S1 but still almost perfect print. Distance from me to K7IP is 873 miles,
and to Ramon, 2700 miles. In my original message I forgot to reference
PSK31 so the others will not get confused. I read both you and Ramon
about 30 Hertz low in frequency if the counter is to be believed!
Cliff K7RR

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560. [propnet] 28.131 catch

From: "AK3E" <rick@iximd.com>
Date: Thu, 31 May 2001 16:44:00 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15880-2001.05.31-16.03.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just received using Digipan:
Ui>APRS:[EM26WE] DE KC5DUI EM26WE] {aeeoV32}^7EOA
Looks like I missed some of it and at the end maybe decoded wrong. GL all.
AK3E Rick FM19XO

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

561. [propnet] Re: [First hit of the day]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 31 May 2001 17:24:18 EDT

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15890-2001.05.31-16.43.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Copy you as well here Cliff... and what's better... you're the only one!

2001-May-31 17:22 2 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
PA3EUG*	Grid Squ.	[FN42KI]		0.9	59	May 31 17:17
K7RR*	Grid Squ.	[CM95NI]		2686.7	277	May 31 15:19

--Ramon W1/PA3EUG

Doug Wetzel <dougwe@pugetsound.net> wrote:
> K7RR, finally got you Cliff!
>
> 1850Z
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

562. [propnet] Re: [Re: PSK31 First hit of the day]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 31 May 2001 17:31:02 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-15891-2001.05.31-16.50.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

About the 30 Hz low... I "calibrated" my signal zero-beat on Doug's last
weekend... resulting in an actual TX offset of 1475 Hz instead of 1500.
Actually, that was a "compromise" between Doug and N1NCO... I *know* that
28.131 on my TRX is not exactly that, that's why I tried to adjust to other
people's signals.

Cliff, what is your frequency counter setup? Do you actually measure the RF
signal at 28,132.47 kHz or are you measuring the AF frequency of 1470 Hz
(which is subject to inaccuracies in your receiver frequency)?

--Ramon

Clifford Buttschardt <cbuttsch@slonet.org> wrote:
> Hi Doug.
>   Your booming in right now--2000Z. Perfect copy. Ramon is about
> S1 but still almost perfect print. Distance from me to K7IP is 873 miles,
> and to Ramon, 2700 miles. In my original message I forgot to reference
> PSK31 so the others will not get confused. I read both you and Ramon
> about 30 Hertz low in frequency if the counter is to be believed!
> Cliff K7RR
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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563. [propnet] Re: 28.131 catch

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 31 May 2001 21:35:39 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15892-2001.05.31-16.54.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rick,

You caught me. I've got my GR##ID in the text twice and the alphanumeric at
the end is for the CRC. I've been checking my system from here at work and
except for a partial on Ramon earlier this morning haven't seen anything at
all. Maybe it will work out.

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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564. [propnet] 2mts meteor mode now active

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 31 May 2001 18:15:03 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15899-2001.05.31-17.34.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I switched on METEOR MODE on 2 meters. This is the setup:
sw: UI-View 2.36
trx: IC32e handheld
pa: Mirage B-34 (35 Watt)
ant: 5/8 wave vertical; 3.4 dBi
alt: about 100 ft about street level, about 200 ft ASL.
schedule: I'll try to stay on 147.585 (packet/AFSK) until Saturday June 2,
transmitting every minute starting at 0:07 seconds with a duration of 0:08
seconds (burst mode).
qth: Brighton (part of Boston), MA 02134, [FN42KI].

QSL: _P_L_E_A_S_E_ !!!!
(QTHR/pa3eug@amsat.org)

Greetings, Ramon W1/PA3EUG

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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565. [propnet] BEACONet^31 - 01 June

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 31 May 2001 21:38:08 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15931-2001.05.31-21.57.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Got about three good plots on you, last around 0201Z 01 June. We've got
another forecast for thunderstorms for Friday so will probably shut
everything down before I go to work. Am going to try 28.128 Packet over
night to see if anything is happening with the meteors.

Bob - KC5DUI - EM26WE

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566. [propnet] Re: [Re: PSK31 First hit of the day]

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Fri, 01 Jun 2001 03:47:59 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15953-2001.05.31-23.00.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. Good post Ramon. I was fairly sure that you were
doing a "compromise" as I could see that frequency was moving
slightly each time I printed you in reply. Finally I found
that the AFC in DIGIPAN was shifting to what was received but
no accurately enough for weak signals. I was using a counter
placed on the transmitter. It was reading 28 MHz signals
directly. PSK31 works so well I do hope we can find a way to
stay on frequency and take advantage of it. Cliff K7RR

Ramon Kolb wrote:
>
> About the 30 Hz low... I "calibrated" my signal zero-beat on Doug's last
> weekend... resulting in an actual TX offset of 1475 Hz instead of 1500.
> Actually, that was a "compromise" between Doug and N1NCO... I *know* that
> 28.131 on my TRX is not exactly that, that's why I tried to adjust to other
> people's signals.
>
> Cliff, what is your frequency counter setup? Do you actually measure the RF
> signal at 28,132.47 kHz or are you measuring the AF frequency of 1470 Hz
> (which is subject to inaccuracies in your receiver frequency)?
>
> --Ramon
>
> Clifford Buttschardt <cbuttsch@slonet.org> wrote:
> > Hi Doug.
> >   Your booming in right now--2000Z. Perfect copy. Ramon is about
> > S1 but still almost perfect print. Distance from me to K7IP is 873 miles,
> > and to Ramon, 2700 miles. In my original message I forgot to reference
> > PSK31 so the others will not get confused. I read both you and Ramon
> > about 30 Hertz low in frequency if the counter is to be believed!
> > Cliff K7RR
> >
>
> ____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

567. [propnet] Re: 28.131 catch

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Fri, 01 Jun 2001 03:55:35 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-15954-2001.05.31-23.08.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rick, glad to know your using DIGIPAN as well. At least it
is a good start until the more complex programs can be gotten
going. There is a scan feature there which I've not used as
yet. Somewhere there has to be a way of making the program
BEACON at intervals. Cliff K7RR

AK3E wrote:
>
> Just received using Digipan:
> Ui>APRS:[EM26WE] DE KC5DUI EM26WE] {aeeoV32}^7EOA
> Looks like I missed some of it and at the end maybe decoded wrong. GL all.
> AK3E Rick FM19XO
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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June 2001

Original source file: propnet.0106
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0106

1. [propnet] Re: BEACONet^31 - 01 June

From: RickfordG@aol.com
Date: Fri, 1 Jun 2001 06:38:07 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16008-2001.06.01-05.57.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 05/31/2001 10:39:23 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> . We've got
> another forecast for thunderstorms for Friday so will probably shut
>

Hi Bob I have the same problem. Ruth and I plan to try to keep the 147.585
beacon running between storms today.

BEACOnet^31 was a 2 hour event for me. This is what I cough.

PA3EUG = 1466
K7IP (no plot on UI-View) = 1352
KC7DUI = 1317

after the = is the audio freq.
Rich
WD4RBX

2. [propnet] BEACONet Catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 01 Jun 2001 06:38:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16009-2001.06.01-05.59.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The band was open well from New York to Ariona last night (9:00 pm
eastern or so). 'good to see you on the screen (and exchange station
text), Jeff!

Ev, W2EV
Now in Meteor Mode

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3. [propnet] Re: BEACONet Catch

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 1 Jun 2001 06:58:43 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16039-2001.06.01-09.17.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev

Had to shutdown as I was getting into one of the TV channels (PBS) a bit. I
will bring the meteor mode up this evening when I get home from work (0100Z)
and let it punch out burst over the weekend. Think I will throttle back to
about 25 watts and see what happens.

Jeff N7YG

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, June 01, 2001 03:38
Subject: [propnet] BEACONet Catch

> The band was open well from New York to Ariona last night (9:00 pm
> eastern or so). 'good to see you on the screen (and exchange station
> text), Jeff!
>

> Ev, W2EV
> Now in Meteor Mode
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

4. [propnet] 2m catch

From: "AK3E" <rick@iximd.com>
Date: Fri, 1 Jun 2001 11:04:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16061-2001.06.01-10.24.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

May 31 at 2136 caught:
21:36:38:R N8QLT>VK1H23-5<UI C Len=9>:
[EN82HL]
This was 431 miles from FM19XO. Gl all.
Rick AK3E

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

5. [propnet] Re: BEACONet Catch

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 1 Jun 2001 10:30:48 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-16089-2001.06.01-12.50.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff I was printing you last night on 28.128. There was another signal on
send long, LONG bursts, something I did not understand. Cliff K7RR

On Fri, 1 Jun 2001, Jeff Steinkamp wrote:

> Ev
>
> Had to shutdown as I was getting into one of the TV channels (PBS) a bit. I
> will bring the meteor mode up this evening when I get home from work (0100Z)
> and let it punch out burst over the weekend. Think I will throttle back to
> about 25 watts and see what happens.
>
> Jeff N7YG
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
> Sent: Friday, June 01, 2001 03:38
> Subject: [propnet] BEACONet Catch
>
>
> > The band was open well from New York to Ariona last night (9:00 pm
> > eastern or so). 'good to see you on the screen (and exchange station
> > text), Jeff!
> >
> > Ev, W2EV
> > Now in Meteor Mode
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

6. [propnet] Re: BEACONet^31 - 01 June

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 1 Jun 2001 10:46:09 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-16092-2001.06.01-13.05.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rick and the group. First, YES we are all low in frequency a bit, but
we will get it soon enough. PSK31 is proving to be very sucessful for me.
This morning Ev was loud and clear starting at 1500Z. You are fading out
now at 1750Z. Doug, K7IP time for you to come out of the noise! Cliff K7RR

On Fri, 1 Jun 2001 RickfordG@aol.com wrote:

> In a message dated 05/31/2001 10:39:23 PM Eastern Daylight Time,
> kc5dui@hotmail.com writes:
>
>
> > . We've got
> > another forecast for thunderstorms for Friday so will probably shut
> >
>
> Hi Bob I have the same problem. Ruth and I plan to try to keep the 147.585
> beacon running between storms today.
>
> BEACOnet^31 was a 2 hour event for me. This is what I cough.
>
> PA3EUG = 1466
> K7IP (no plot on UI-View) = 1352
> KC7DUI = 1317
>
> after the = is the audio freq.
> Rich
> WD4RBX
>

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7. [propnet] Re: 2m catch

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Fri, 1 Jun 2001 17:10:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16146-2001.06.01-16.30.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> May 31 at 2136 caught:
> 21:36:38:R N8QLT>VK1H23-5<UI C Len=9>:
> [EN82HL]
> This was 431 miles from FM19XO. Gl all.
> Rick AK3E

Hey cool! I was in Meteor Mode yesterday starting around 1800 EDT, looks
like I hit one of those Arietids rocks and you picked me up, Rick.

I'm running 180w to a 4-el quad, pointed 5 o'clock right at you.

73,

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com

_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

8. [propnet] Re: 2m catch

From: "AK3E" <rick@iximd.com>
Date: Fri, 1 Jun 2001 18:44:00 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16162-2001.06.01-18.03.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,
I was especially surprised to catch you. I am using a 5ele beam which is
under my 6m beam. With the 6m opening to the south yesterday, that's where I
was pointed. I am also in meteor mode with 110w. Gl.
Rick AK3E

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

9. [propnet] [Fwd: [aprssig] First documented Auritids Success...fyi]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 01 Jun 2001 19:07:15 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16167-2001.06.01-18.28.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Guys,
I did a little bragging for you...
Ev, W2EV

Congrats !!!

10. [propnet] 6m PropNet Catch

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Fri, 01 Jun 2001 19:01:05 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16172-2001.06.01-19.20.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

53.53 - 1 June AM - Times are probably off 2-3 minutes. FINALLY a
catch!! Note that all three were in 45 second period. I'll also notify
each as well. Did anyone catch me?

Bruce - KD5IUG [EM42XI] central Mississippi

K5MJE-1>APS199,WA5IHL-11*,WIDE5-1 [06/01/01 10:05:45]:
:K5ATM   :That last message was from last night, It never made it.{07}D

KD5XB-2>APW251,HOP1-1 [06/01/01 10:05:51]:
=3425.85N/10313.56W-PHG5150/kd5xb@amsat.org -EARL_CLOVIS -251-<530>

WB5LJO>BEACON,WA5IHL-11,WIDE5* [06/01/01 10:06:27]:
!3152.24N/10625.24W-/wb5ljo@dzn.com <N.E.El Paso,Tx><Sun City
ARC><WTRA><JPARA>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

11. [propnet] Re: 2m catch

From: RickfordG@aol.com
Date: Fri, 1 Jun 2001 20:14:26 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16178-2001.06.01-19.33.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/01/2001 5:11:22 PM Eastern Daylight Time,
rweinkauf@msn.com writes:

> looks
> like I hit one of those Arietids rocks and you picked me up, Rick.
>

Ok now I am sick. Rain,rain go a way so Richie can play BEACOnet. LOL
Rich
WD4RBX

12. [propnet] Re: 6m PropNet Catch

From: RickfordG@aol.com
Date: Fri, 1 Jun 2001 20:18:34 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16182-2001.06.01-19.37.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/01/2001 8:01:56 PM Eastern Daylight Time,
bbrackin@bellsouth.net writes:

> Note that all three were in 45 second period.

Hi Bruce
I am not a wiz at this Meteor mode stuff but Ill bet that is what you cought
in your BEACOnet.
Rich
WD4RBX
PS. Really getting sick. :-))

13. [propnet] Re: 6m PropNet Catch

From: Earl Needham <needhame@yucca.net>
Date: Fri, 01 Jun 2001 18:24:01 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16184-2001.06.01-19.45.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:01 PM 6/1/01 -0500, Bruce Brackin blasted the following out into the
ether:
>53.53 - 1 June AM - Times are probably off 2-3 minutes. FINALLY a
>catch!! Note that all three were in 45 second period. I'll also notify
>each as well. Did anyone catch me?

      Are these times Z time? Or local?

      At any rate, it's incredible that you heard me! I'm using 10 watts
into a Comet CA-HV on a mag mount on the swamp cooler! PLUS I'm not in
meteor mode, I'm in regular old APRS, sending out my position once a minute!

      I'll go into meteor mode on 6 meters tonight.

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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14. [propnet] BEACONet 28.128 - 02 June 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 1 Jun 2001 20:21:25 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16200-2001.06.01-20.40.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far 02 June is off to a good start....

2001-June-02 01:10 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard UTC
+KC5DUI	Grid Squ.	[EM26WE]		0.0	0	Jun 02 01:07
+WD4RBX	Grid Squ.	[EM84NM]		1037.9	97	Jun 02 01:04
+N8QLT	Grid Squ.	[EN82HL]		1158.6	50	Jun 02 00:14

Was able to exchange messages with WD4RBX and read his traffic to N8QLT.

Once again we have THUNDERSTORMS predicted for over night so will be shutting down a little later.
Radar show a storm tracking almost right at us from the North West area. Is anyone using meteor mode on
 28.128 this evening?

Bob - KC5DUI - EM26WE

15. [propnet] Good Fun N8QLT & KC5DUI DE WD4RBX

From: RickfordG@aol.com
Date: Fri, 1 Jun 2001 21:23:20 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16201-2001.06.01-20.42.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich and Bob

I am glad that the thunder storms let up long enough so I could play on
BEACOnet. I ma sad to say that I have to shut again down tonight. I really
enjoyed chatting with both of you.

Rich, 17 watts will tell you a lot about the band. I have been running 25
watts on BEACOnet and have enjoyed great success. Keep your beacon rocking !!

Bob, You are lucky! I had a plan that Would have your message screen full. I
was going to ask Rich to send you a boat load of messages and I was going to
do the same. The thing that saved you was the band fell out. LOL

You can have fun with selective band openings without making a mess of the
band.

 O YA! My kiss mode kept carping out.

Rich
WD4RBX

16. [propnet] Re: 6m PropNet Catch

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Fri, 01 Jun 2001 20:37:03 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16203-2001.06.01-20.56.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl - Oooops - should have said times were local - Central Daylight,
about   Will step beacon time up later tonight for 3-4 minutes and up
power to ~100W (tears the SSB rig sitting next to it to pieces!). BTW -
ballpark distances were 800 to right at 1000 miles (center of grid to
center of grid) Which I could setup Level 2 but the old TNC2 wont
hackit with KISS.

Bruce, KD5IUG

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17. [propnet] BEACONet^31 28.131+1500 - 01 June 01

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 1 Jun 2001 22:13:14 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16207-2001.06.01-21.32.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here are my Beaconet^31 catches for today. Noteworthy, I have had no 2m
meteormode catches until now, but seen my restricted setup that's not too
amazing. As always, all times EDT (UTC+4).

73, Ramon W1/PA3EUG [FN42KI]

2001-June-01 22:08 4 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N1NCO*	Grid Squ.	[FN42GL]		18.7	299	Jun 01 22:08
PA3EUG*	Grid Squ.	[FN42KI]		0.9	59	Jun 01 22:05
K7RR*	Grid Squ.	[CM95NI]		2686.7	277	Jun 01 20:55
+WD4RBX*	Grid Squ.	[EM84NM]		833.2	233	Jun 01 19:34

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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18. [propnet] Re: 6m PropNet Catch

From: Earl Needham <needhame@yucca.net>
Date: Fri, 01 Jun 2001 20:22:43 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16210-2001.06.01-21.42.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:06 PM 6/1/01 -0500, Bruce Brackin blasted the following out into the
ether:
>OK Earl - since I know how to set beacon text, UN and beacon time and
>that is about it, would you tell me what the WIDE5 and WA5IHK call is
>about. (nutshell version OK!!) - Bruce

      Awww!!!!!! You aren't going to believe this!

      I run a cross-band digi using UI-View32! The other two stations were
heard here via regular 144.39 packet, and the digi I heard them through is
-- WA5IHL-11!

      Just ask Ev how well that particular digi has served me in the
past... <G>

      7 3
      Earl

>K5MJE-1>APS199,WA5IHL-11*,WIDE5-1 [06/01/01 10:05:45]:
>:K5ATM   :That last message was from last night, It never made it.{07}D
>
>KD5XB-2>APW251,HOP1-1 [06/01/01 10:05:51]:
>=3425.85N/10313.56W-PHG5150/kd5xb@amsat.org -EARL_CLOVIS -251-<530>
>
>WB5LJO>BEACON,WA5IHL-11,WIDE5* [06/01/01 10:06:27]:
>!3152.24N/10625.24W-/wb5ljo@dzn.com <N.E.El Paso,Tx><Sun City
>ARC><WTRA><JPARA>

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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19. [propnet] Re: 6m PropNet Catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 02 Jun 2001 06:18:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16249-2001.06.02-05.39.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Congrats Bruce! It looks like the "fish are biting"! :o)

Quick point of clarification, though...

```
> K5MJE-1>APS199,WA5IHL-11*,WIDE5-1 [06/01/01  10:05:45]:
                ^^^^^^^^^^
                         |
                         This was the station that you "heard"
                         it from, not KD5XB

> KD5XB-2>APW251,HOP1-1 [06/01/01  10:05:51]:
  ^^^^^^^
  You heard Earl, direct

> WB5LJO>BEACON,WA5IHL-11,WIDE5* [06/01/01  10:06:27]:
                ^^^^^^^^^^^^^^^^
                You heard it from WAIHL again, but after it had
                bounced around the network one more time.

My gut tells me that Earl has a cross-application digipeater running.
We call them BRIDGE's (since that is the computer-network definition of
the function...for some reason unknown to me, the APRS crowd calls 'em
GATE's).

Still...this is nothing to sneeze at.  Great catch!  See Earl, there
*is* propagation to New Mexico! :o))

Ev, W2EV

---
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```

20. [propnet] Re: 6m PropNet Catch

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 02 Jun 2001 06:21:24 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16250-2001.06.02-05.42.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Bruce,
Describe for me your setup, would you?  I run a 100 watt HUB on 53.530
and experience absolutly no self QRM to my FT-920.  I'm curious as to
what you use on SSB, and wonder if maybe your BEACONet system is either
over-deviating (over driven) or if you could progressively back down
your power until you no longer have problems (and note at what level
that happens).

We play on 53.53 *because* it has the least chance of self QRM of any
amateur band.  Now you have my interest piqued.

Ev, W2EV


Bruce Brackin wrote:
>
> Earl - Oooops - should have said times were local - Central Daylight,
> about   Will step beacon time up later tonight for 3-4 minutes and up
> power to ~100W (tears the SSB rig sitting next to it to pieces!).  BTW -
> ballpark distances were 800 to right at 1000 miles (center of grid to
> center of grid)  Which I could setup Level 2 but the old TNC2 wont
> hackit with KISS.
>
> Bruce, KD5IUG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

21. [propnet] Non KISS TNC's

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 02 Jun 2001 06:37:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16251-2001.06.02-05.58.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Level-II may be enjoyed by Non-KISS TNC's, too.  It just requires a
couple of modifications to the setup.
```

KISS mode is always the best...hands down. But Level-II is better than
nothing, even if you don't have a KISS tnc.

Now...I've never used it in this way...so you may find other things need
to be addressed, too. But give it a try and see what you get! :o)

Setup | Coms Setup | Host Mode -- None
Setup | Station Setup | Unproto -- make sure your Config Code's "N"
                                   value is "0" (bsNpah-#)
                                -- make your Beacon Comment conform
                                   to [GR##ID] format

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

22. [propnet] Pretty good local enhancement

From: Earl Needham <needhame@yucca.net>
Date: Sat, 02 Jun 2001 05:11:02 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16254-2001.06.02-06.30.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just got up, & don't have time to write about all of it, but there's
a pretty good local enhancement underway out here. I can see stations
DIRECT from as far as about 450 miles!

      Two examples are N5XTH in northeast Oklahoma (450 miles) and WX5II
near Blanco, Texas, at 412 miles. Also have N5LTC-4 and N5WRW-1, both in
Del Rio, Texas, at 375 miles. All direct on 144.39!

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

23. [propnet] Beacons running

From: RickfordG@aol.com
Date: Sat, 2 Jun 2001 07:13:14 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16258-2001.06.02-06.32.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Looks like the Thunder storms are over for a wile and Ill be able to run my
beacons. Today Ill have 28.128 (normal mode) and 147.585 (meteor mode)
running all day.

Going for a BEACOnet fires at least I think. Solar powered meteor mode. Not
got much going for myself. 100 watts and a Diamond monobander at 90 foot
above ground.

Happy fishing
Rich
WD4RBX

24. [propnet] 6m PropNet FM and SSB co-existance

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 02 Jun 2001 06:36:32 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16271-2001.06.02-06.56.01--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Ev - main problem is physical distance (or lack of) between beam and vertical. After tree comes down (hopefully today) the beam will go up and wont be 'looking' into middle of vertical. Vertical is on chimney mount and beam on HD pushup only 12-15 feet away. When last two sections of mast are pushed up and guyed, the top of the vertical will then be 10-12 feet below beam (15' boom) and that should help. They have to be cross reacting with each other right now. Running a old but good Swan 250 for SSB and Standard 5900 tribander for FM, with or without amp for 6m (100 watt) or 2m (about 70 watt). These sets 'live' about 2 feet apart.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

25. [propnet] Re: BEACONet 28.128 - 02 June 01 WD4RBX, KC5DUI, N1HVH

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sat, 2 Jun 2001 09:19:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16283-2001.06.02-08.38.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>2001-June-02 01:10 3 stations
>-----------------------------
>Callsign Type Latitude Longitude Km Bearing Last Heard
UTC
>-------- ---- -------- --------- -- ------- ----------
>+KC5DUI Grid Squ. [EM26WE] 0.0 0 Jun 02 01:07
>+WD4RBX Grid Squ. [EM84NM] 1037.9 97 Jun 02 01:04
>+N8QLT Grid Squ. [EN82HL] 1158.6 50 Jun 02 00:14
>
>Was able to exchange messages with WD4RBX and read his traffic to N8QLT.

Bob/Rick and everyone else,

This was an interesting opening last night. Around 2003 EDT I was downstairs and heard a really loud packet come through in the shack upstairs. It was LU3AVO blasting in. About 5 minutes later LU3AVO dropped out and I was hearing two packets in sequence, one a little lower in frequency from my VFO, one slightly higher.

I tuned down and caught Bob, KC5DUI digipeating WD4RBX. Tuning slightly higher I caught WD4RBX direct. After about 5 more minutes of trying, I successfully queried WD4RBX's station.

I also caught N1HVH once and tried to send a message, but didn't get through. Anyway, Rick and I were able to carry on a QSO from about 2014 to 2053 EDT very realiably, with good ACKs. The reason I dropped off KC5DUI's screen was probably becasue I tuned up frequency to center on Rick's signal. The band opened and shut in less than an hour.

BeacoNet is a blast for discovering these brief but excellent openings. I have UI-View on 10m set to ignore my own station, and set to announce received stations on every packet. This way I can be around the house and when the band opens I hear the callsign announcement alerting me to the band opening.

Fun stuff,

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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26. [propnet] BEACONet 28.128 - 02 June 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 2 Jun 2001 11:04:31 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16300-2001.06.02-11.23.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thunderstorms are gone for the moment so am back up on 28.128. Forecast has storms again tonight and then sporadically through Wednesday.

Can hear some weak packets at the moment (1600Z) but nothing printing yet. I'm trying a new interface to the soundcard (Tigertronics SignaLink) that doesn't use a serial port to key the rig so would appreciate knowing if anyone copies my signal today. May try BEACONet^31 later.

Bob - KC5DUI - EM26WE

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27. [propnet] Back on 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sat, 2 Jun 2001 10:32:42 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16308-2001.06.02-12.52.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

I'm back on 28.128. This time KAM-Plus is in kiss mode on the vhf port. How would this work if we were using the HF port at 300 baud? I could make up a cable to try that if anyone is interested.

n1wpn
Wayne

_____
Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail - only $35 a year! http://personal.mail.yahoo.com/

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28. [propnet] Signals seen on 28.128mhz

From: Colin B MacDougall <c.macdougall@juno.com>
Date: Sat, 2 Jun 2001 16:05:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16317-2001.06.02-15.26.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,
Seeing a tremendous 59 signal from WD4RBX on 28.128 this afternoon. Also a good signal from N8QLT.
N1NCO is coming through WD4RBX Can only receive at the moment. Just using a Baypack TNC on the Laptop.
73 Colin W1TJW [FN41QM] Cape Cod

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29. [propnet] no DX on 28.131 PSK this afternoon?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 2 Jun 2001 16:35:01 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16322-2001.06.02-16.00.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The only one I've been hearing all afternoon. is N1NCO...

Have we given up on BEACONet^31? Seems after a few weekends, activity is getting less and less and less...

Let me re-iterate the advantages of PSK31 over packet:

- a LOT lower signal required for (near-)perfect copy. You'll have a better overview of conditions, as signals don't need to be booming in order to be received
- a LOT less equiment needed. A PC with a soundcard is enough to decode us. For real low-key reception-only stations, placing your PC microphone close to the TRX speaker is sufficient for 99% copy
- A LOT better use of bandwidth. PSK31 signals are 65 Hz wide, while AFSK signals get close to 3 kHz. That's almost a factor 5 !!! (This feeds into the first argument about signal levels)
- If combined with a CW ID, also non-PSK31 stations can easily identify stations on frequency and therefore know about conditions. Most CW stations are willing to listen for a few seconds to a "bare" carrier-like signal as PSK31 is, but are not willing to listen to packet signals.
- PSK31 has no requirement for 100% copy and the source coding scheme has an error correction algorithm built in. Packet radio requires all bits to be received perfectly, the signal is relatively hard to tune in into, and although the source code contains error DETECTION elements, it doesn't do any error CORRECTION.
- Running 30 Watts PSK31 will save you 30% in electricity compared to a 100 Watts packet signal. (OK... I know... fuzzy math....) Especially important for those that live in California.... :-)

Do we need any more arguments? When will I copy you again? It would be good if we could set up a network with regular and consistent presence among the operator, so "I don't hear AA0XX" means "there are no conditions to AA0XX"...

Hope to see you soon!

-Ramon W1/PA3EUG

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30. [propnet] List Test

From: "Jon Pearl W4ABC" <w4abc@gte.net>
Date: Sat, 2 Jun 2001 16:46:10 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16323-2001.06.02-16.07.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Not recieved email since 5-11. Test Only.

W4ABC

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31. [propnet] Re: no DX on 28.131 PSK this afternoon?

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 2 Jun 2001 16:37:16
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16326-2001.06.02-16.56.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree with Ramon.
I just moved to 28.128 packet about an hour ago because there did not seem to be any activity, other than the regular "cross town" PSKsrv "QSO" with Ramon. I moved the rx down to 28.128 a few times, just to see what was going on there and heard lots of packet. This means that there just are not any stations on 28.131 at the moment, but the band is fairly active.

It's unfortunate in some ways that most of us have to make a choice - either 28.128 packet or 28.131 PSK. I've even thought of writing a program to get my radio to spend equal amounts of time on each frequency via the CAT control port.
The "standard" at the moment seems to be 28.128 packet. PSKsrv has the potential to do even better, but we need many people in different parts of the country/world to really figure out how to make it work.

When we first started with PSKsrv, we had both PSK and 1200 baud packet on 28.128.
At one point I had both my KAM and PSKsrv running and hooked up to the tranciever. I was copying stations from both of them. The main problem was

that much of the time both signals came together and stamped on each
other.
I had some simple logic that gave the KAM priority on the PTT line.

Maybe if we had some kind of time slot coordination - say 1200 baud packet
followed by pre determined gap, which could be filled with PSK, we could do
both at the same time. Needs a bit of thinking through, but I'm sure you
get the idea.

I'm currently seeing:

K4DMU, and N8QLT on 28.128

73 John - N1NCO

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

32. [propnet] 6/2 28.128 N4GIL, KC5DUI

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sat, 2 Jun 2001 18:00:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16329-2001.06.02-17.19.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N4GIL and KC5DUI were coming in here, 25 miles northwest of Detroit today
(6/2), but only briefly, for just a few minutes each. Times are EDT

2001-June-02 17:56 2 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+N4GIL	Home	34.09.48N	077.52.18W	646.7	151	Jun 02 14:37
+KC5DUI	Grid Squ.	[EM26WE]		720.1	236	Jun 02 11:57

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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33. [propnet] Re: no DX on 28.131 PSK this afternoon?

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 2 Jun 2001 16:57:33 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-16350-2001.06.02-19.17.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

No way is PSK31 dead! There is a great reason to use the weak signal
capability of PSK31 but we have a real problem, one that amateurs are
well equipped to solve: Frequency accuracy and stability. All we need to
do is be on the same frequency!
     No signals today, Saturday. I've been beaconing on Ramon's frequency
when I last heard him. K7IP has been busy on 28128.
     Remember that we must hit 28132.5 (1500 Hz tone) within +/- five hertz
to be effective. The transceiver dial is not that good nor is the crystals
in the sound card, so I would recommend the use of an external counter to
get us all on 28131.000 +/- a few Hertz. PSK31 works so well! Cliff K7RR

On Sat, 2 Jun 2001, Ramon F. Kolb wrote:

> The only one I've been hearing all afternoon. is N1NCO...
>
> Have we given up on BEACONet^31? Seems after a few weekends, activity is

> getting less and less and less...
>
> Let me re-iterate the advantages of PSK31 over packet:
> - a LOT lower signal required for (near-)perfect copy. You'll have a better
> overview of conditions, as signals don't need to be booming in order to be
> received
> - a LOT less equiment needed. A PC with a soundcard is enough to decode us.
> For real low-key reception-only stations, placing your PC microphone close
> to the TRX speaker is sufficient for 99% copy
> - A LOT better use of bandwidth. PSK31 signals are 65 Hz wide, while AFSK
> signals get close to 3 kHz. That's almost a factor 5 !!! (This feeds into
> the first argument about signal levels)
> - If combined with a CW ID, also non-PSK31 stations can easily identify
> stations on frequency and therefore know about conditions. Most CW stations
> are willing to listen for a few seconds to a "bare" carrier-like signal as
> PSK31 is, but are not willing to listen to packet signals.
> - PSK31 has no requirement for 100% copy and the source coding scheme has an
> error correction algorithm built in. Packet radio requires all bits to be
> received perfectly, the signal is relatively hard to tune in into, and
> although the source code contains error DETECTION elements, it doesn't do
> any error CORRECTION.
> - Running 30 Watts PSK31 will save you 30% in electricity compared to a 100
> Watts packet signal. (OK... I know... fuzzy math....) Especially important
> for those that live in California.... :-)
>
> Do we need any more arguments? When will I copy you again? It would be good
> if we could set up a network with regular and consistent presence among the
> operator, so "I don't hear AA0XX" means "there are no conditions to
> AA0XX"...
>
> Hope to see you soon!
>
> -Ramon W1/PA3EUG
>
>
> ---
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>
>

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34. [propnet] Off Air

From: n8uvq@juno.com
Date: Sun, 3 Jun 2001 01:03:11 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16356-2001.06.02-19.28.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of 00:05 UTC on 03-June-2001, my beacon is off the
air due to thunderstorms. Will return when they are
gone.
-
****
    Mark
- N8UVQ -   e-mail: N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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35. [propnet] Re: no DX on 28.131 PSK this afternoon?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 2 Jun 2001 20:33:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16361-2001.06.02-20.01.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff and all others,

I'm not sure I agree to the frequency stability argument. If you use PSK31Srv (and this is a lot better equipped to interface with UIView or any other tracking program), a frequency acuracy of +/- 100 Hz is enough, because of its built-in scanner. We _won't_ be all on the same frequency... that's Utopia. I don't have a crystal tuned transceiver, and I would guess none of us has. Further, 5 Hz stability over a long time period and wide temperature range would be difficult for all transceivers.

So, if you use PSK31Srv with its scanning capability, tuning will work within about +/- 100 Hz of the center frequency. If you set up your scanning width any wider, your "hit rate" goes down because the audio spectrum sometimes contains stronger peaks than the signal it is to tune to. The length of the preamble string is also of importance, if this string is longer, then the PSK31Srv scanner has more time to tune in to the signal. A string of about 20 characters has been proven to work for me for almost all cases, and anything over 10 characters seems to work reasonably well.

Ev asked me to do a writeup of these factors. Right now (read: most of yesterday and today) I've been working on a (long) system level requirements document for my QRL. When I finish this, I'll put a little whitepaper together on BEACONet^31, what's needed, how to set it up, how it works, etc. After all you experts out there review it and comment on it, Ev can publish that at the website if needed.

Heard today in BEACONet^31 on 28,132.5 kHz:
N1NCO (18 miles distance)
N9ER in EL06UF, at 1,895 miles distance (last heard at 19:30 EDT)

73,

Ramon W1/PA3EUG
----- Original Message -----
From: "Clifford Buttschardt" <cbuttsch@slonet.org>
To: "Ramon F. Kolb" <ramon@ieee.org>
Cc: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, June 02, 2001 7:57 PM
Subject: Re: [propnet] no DX on 28.131 PSK this afternoon?

> No way is PSK31 dead! There is a great reason to use the weak signal
> capability of PSK31 but we have a real problem, one that amateurs are
> well equipped to solve: Frequency accuracy and stability. All we need to
> do is be on the same frequency!
>   No signals today, Saturday. I've been beaconing on Ramon's frequency
> when I last heard him. K7IP has been busy on 28128.
>   Remember that we must hit 28132.5 (1500 Hz tone) within +/- five
hertz
> to be effective. The transceiver dial is not that good nor is the
crystals
> in the sound card, so I would recommend the use of an external counter to
> get us all on 28131.000 +/- a few Hertz. PSK31 works so well! Cliff K7RR
>
>
>
> On Sat, 2 Jun 2001, Ramon F. Kolb wrote:
>
> > The only one I've been hearing all afternoon. is N1NCO...
> >
> > Have we given up on BEACONet^31? Seems after a few weekends, activity is
> > getting less and less and less...
> >
> > Let me re-iterate the advantages of PSK31 over packet:
> > - a LOT lower signal required for (near-)perfect copy. You'll have a
better
> > overview of conditions, as signals don't need to be booming in order to
be
> > received
> > - a LOT less equiment needed. A PC with a soundcard is enough to decode
us.
> > For real low-key reception-only stations, placing your PC microphone
close
> > to the TRX speaker is sufficient for 99% copy
> > - A LOT better use of bandwidth. PSK31 signals are 65 Hz wide, while
AFSK
> > signals get close to 3 kHz. That's almost a factor 5 !!! (This feeds
into
> > the first argument about signal levels)

> > - If combined with a CW ID, also non-PSK31 stations can easily identify
> > stations on frequency and therefore know about conditions. Most CW
stations
> > are willing to listen for a few seconds to a "bare" carrier-like signal
as
> > PSK31 is, but are not willing to listen to packet signals.
> > - PSK31 has no requirement for 100% copy and the source coding scheme
has an
> > error correction algorithm built in. Packet radio requires all bits to
be
> > received perfectly, the signal is relatively hard to tune in into, and
> > although the source code contains error DETECTION elements, it doesn't
do
> > any error CORRECTION.
> > - Running 30 Watts PSK31 will save you 30% in electricity compared to a
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important
> > for those that live in California.... :-)
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> > Do we need any more arguments? When will I copy you again? It would be
good
> > if we could set up a network with regular and consistent presence among
the
> > operator, so "I don't hear AA0XX" means "there are no conditions to
> > AA0XX"...
> >
> > Hope to see you soon!
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> > -Ramon W1/PA3EUG
> >
> >
> > ---
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> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
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> >
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>

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36. [propnet] Re: no DX on 28.131 PSK this afternoon?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 2 Jun 2001 19:48:27 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16362-2001.06.02-20.07.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have been on 28.131 most of the afternoon and currently have K9ER on the map
(last heard 0023Z 03 June). Looking through the PSK31Srv screen I can see a
couple partials on W1/PA3EUG but don't have a complete GR##ID on him. I
have my TX freq set on 1500, RX on 1500 with Scan checked and TX=RX NOT
checked. I know that rigs are not completely accurate but with the Scan set
at 100Hz (+/-) hopefully I'll pull in some of the signals in the general
area. Anybody found any benefits to using a wider scan range?

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

37. [propnet] Re: no DX on 28.131 PSK this afternoon?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 2 Jun 2001 19:59:19 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16364-2001.06.02-20.18.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

Went I sent my last message this one was retrieved and you answered my
question about the wider scan range. Boy that was a quick response!! Have
you tried changing the scan step from the the default 50Hz? Was wondering
what 20 or 25Hz would do to the possibility of getting a quicker lock on?

You show on the PSK31Srv screen a couple times but each time the GR##ID
wasn't complete - one time the "[" at the beginning was showing as a ")" so
it didn't plot and a double-click doesn't seem to recognize it. I seem to
have lost K9ER about an hour (1930CDT) after you but not sure when the first
plot was. Forgot to start a log file so can't replay the afternoon's
events!

Did you (or anyone else) see anything from me? I'm just started using a
Tigertronices SignaLink as an interface to the soundcard since it doesn't
need a serial port and know the receive works but not sure how smooth the
xmit is.

Bob - KC5DUI - EM26WE

P.S. Just received another plot on K9ER at 0058Z!!

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, June 02, 2001 19:33 PM
Subject: [propnet] Re: no DX on 28.131 PSK this afternoon?

> Hi Cliff and all others,
>
> I'm not sure I agree to the frequency stability argument. If you use
> PSK31Srv (and this is a lot better equipped to interface with UIView or
any
> other tracking program), a frequency acuracy of +/- 100 Hz is enough,
> because of its built-in scanner. We _won't_ be all on the same
frequency...
> that's Utopia. I don't have a crystal tuned transceiver, and I would guess
> none of us has. Further, 5 Hz stability over a long time period and wide
> temperature range would be difficult for all transceivers.
>
> So, if you use PSK31Srv with its scanning capability, tuning will work
> within about +/- 100 Hz of the center frequency. If you set up your
scanning
> width any wider, your "hit rate" goes down because the audio spectrum
> sometimes contains stronger peaks than the signal it is to tune to. The
> length of the preamble string is also of importance, if this string is
> longer, then the PSK31Srv scanner has more time to tune in to the signal.
A
> string of about 20 characters has been proven to work for me for almost
all
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>
> Ev asked me to do a writeup of these factors. Right now (read: most of
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requirements
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> together on BEACONet^31, what's needed, how to set it up, how it works,
etc.
> After all you experts out there review it and comment on it, Ev can
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> Heard today in BEACONet^31 on 28,132.5 kHz:
> N1NCO (18 miles distance)
> N9ER in EL06UF, at 1,895 miles distance (last heard at 19:30 EDT)
>
> 73,
>
> Ramon W1/PA3EUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

38. [propnet] Re: no DX on 28.131 PSK this afternoon?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 2 Jun 2001 20:58:15 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16365-2001.06.02-20.25.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob,

thanks on the partial copy :-)

IMHO 100 Hz scan width is about what you need to do. I'm not sure about your QTH and local noise level, but in my situation (urban Boston) the noise level is too high to increase the scan width over 100 Hz, since then all incidental noise peaks are also locked in on... This can have as effect that while the program is locked on, it misses the actual signal.

Another observation I made (but I haven't really been able to test this) is that while you're locked on and receiving, your transmitter isn't keyed if a beacon is to be sent. Is this true???

73s,

Ramon
----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, June 02, 2001 8:48 PM
Subject: [propnet] Re: no DX on 28.131 PSK this afternoon?

> Have been on 28.131 most of the afternoon and currently have K9ER on the
map
> (last heard 0023Z 03 June). Looking through the PSK31Srv screen I can see
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set
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> area. Anybody found any benefits to using a wider scan range?
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

39. [propnet] Re: no DX on 28.131 PSK this afternoon?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 2 Jun 2001 20:23:42 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16367-2001.06.02-20.43.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,

>From what I've just observed (was watching the PSK31Srv screen) my rig keys up when it's time to xmit regardless of what is happening. Was copying K9ER and my rig jumped in with it's beacon. What I did notice was that I sent a message to K9ER via the PSK31Srv screen that must have been xmitting when UI-View32 reached the time to send a beacon - that beacon wasn't sent at the time but was sent out when the next beacon triggered - two beacon messages for the price of one!

I really like the feature of being able to double-click on a call and then on the GR##ID and send it to UI-View. Of course, you have to be monitoring PSK31Srv to catch it on time but helps show what is happening. I'm still sending a DE at the end of the Preamble Text so it "relates" to my call then in the Beacon Text have GR##ID followed by another DE, my call and the GR##ID again. Hope this helps out for better copy.

Still watching for you on the map but haven't even seen any partials.

Bob

>
> Another observation I made (but I haven't really been able to test this)
is

> that while you're locked on and receiving, your transmitter isn't keyed if
a
> beacon is to be sent. Is this true???
>
> 73s,
>
> Ramon

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40. [propnet] BEACONet 28.128 - 02 June 03

From: RickfordG@aol.com
Date: Sun, 3 Jun 2001 06:58:09 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16411-2001.06.03-06.17.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All
Here is my report for Saturday.
WD4RBX
EM84NM

2001-June-03 06:51 9 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Jun 03 06:49
+LU3AVO-2	Home	34.36.33S	058.31.09W	8049.9	159	Jun 02 17:48
+LU7DAC*	Home	34.33.74S	058.31.92W	8045.0	159	Jun 02 17:50
LU3AVO-5*	Car	34.36.29S	058.31.11W	8049.9	159	Jun 02 12:29
+KC5DUI	Grid Squ.	[EM26WE]		1040.3	283	Jun 02 14:09
+LU6AFJ*	Home	34.36.09S	058.29.33W	8050.5	159	Jun 02 18:55
N1NCO	Grid Squ.	[FN42GL]		1328.8	45	Jun 02 18:53
+LW3DJC-1*	Home	34.40.57S	058.23.68W	8061.3	159	Jun 02 18:54
N7YG	Grid Squ.	[DM42NF]		2607.9	272	Jun 03 00:58

Key: '+' = UI-View user '*' = heard via a digipeater

41. [propnet] Check this out!

From: RickfordG@aol.com
Date: Sun, 3 Jun 2001 09:19:11 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16433-2001.06.03-08.38.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I tried something that I did ounce before but today I found out something I
did not know. I am running BEACOnet and BEACOnet^31 at the same time. Yes, it
does work! Not only does it work but I snagged KD4DMU on BEACOnet (check the
Km) and sent out his beacon on BEACOnet^31. The same thing happened with
LU7DAC. I am not hearing any stations on BEACOnet^31 so for now I feel my
playing around in this configuration is harmless.

Ev, I am wondering if My catching KD4DMU is a new short distance record for
BEACOnet?

Rich
WD4RBX
EM84NM

2001-June-03 08:59 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Jun 03 08:55
+K4DMU	Grid Squ.	[EM78FF]		475.7	331	Jun 03 08:46
+LU7DAC*	Home	34.33.74S	058.31.92W	8045.0	159	Jun 03 08:53

Key: '+' = UI-View user '*' = heard via a digipeater

42. [propnet] N8QIT HY meteor catch

From: RickfordG@aol.com
Date: Sun, 3 Jun 2001 11:09:17 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-16444-2001.06.03-10.28.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob

Though that you would like to know that I received 2 packets from you at
10:47:17.
They were complete but you did not plot on the map. I have switched to meteor
mode pointed your way. 6 ele and 25 watts.

Rich
WD4RBX
EM84NM

43. [propnet] east coast enhancement on 2 meters

From: Stan Horzepa <stanzepa@mail2.nai.net>
Date: Sun, 03 Jun 2001 11:24:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16446-2001.06.03-10.44.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There was a slight enhancement of propagation on 2 meters overnight along
the Northeast Corridor. My APRS digi copied stations from New Hampshire to
Maryland with the best catch being K3ATI in Northeast Maryland 205 miles
away.

I hope you all don't mind my 2-meter PropNet reports from the APRS network
on 144.39, but since I run a full-time APRS digi that a lot of stations
depend on, I am reluctant to switch over to the PropNet channel on a regular
basis.

Stan, WA1LOU

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44. [propnet] BEACONet^31 28.131 - 03 June 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 3 Jun 2001 11:41:17 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16455-2001.06.03-12.00.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just wanted to let you know we're still under "threat" of thunderstorms.
Was supposed to be gone earlier this morning but has been "extended" and the
radar images show some nice areas moving toward us. If things clear up will
be back on BEAONet^31 this afternoon/evening.

Bob - KC5DUI - EM26WE

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45. [propnet] Re: BEACONet^31 28.131 - 03 June 01

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 3 Jun 2001 11:48:52
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16456-2001.06.03-12.08.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm seeing a strong signal and UI-View plot from K9ER [EL06UF] 3032 Km and
also W1/PA3EUG at 30 Km this morning.

73 de John n1nco

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

46. [propnet] 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sun, 3 Jun 2001 09:49:17 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16457-2001.06.03-12.08.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Copied WD4RBX 20:12 June 02 28.128
Copied N8QLT 16:24 June 02 28.128

I can tx on 2 HF freqs. Anyone want to try the hf port
on the KAMPlus on another band. My VHF port is on
28.128 and I could put the HF port on 17 meters or any
of the other bands? Just an idea. I can still hear
activity 28.128 today but not strong enough to decode.

N1WPN
Wayne FN42KS

_____
Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail - only $35
a year! http://personal.mail.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] New record for me!

From: Earl Needham <needhame@yucca.net>
Date: Sun, 03 Jun 2001 14:46:54 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: N4RYC@bbs.WD4ROJ.AMPR.ORG
Message-ID: <LYR1548-16475-2001.06.03-16.08.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's a new record for me on 2 meters:

WD4ROJ>APRS,KB5LCL-3,WIDE3*:!3129.23N/08558.11W#PHG5260/WIDE/N4RYC@WD4ROJ.AM
PR.ORG
WD4ROJ>APRS,KB5LCL-3,WIDE3*:!3129.23N/08558.11W#PHG5260/WIDE/N4RYC@WD4ROJ.AM
PR.ORG

      Heard at 0531 MDT this morning, the station is 1031 miles form me!

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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48. [propnet] Other long ones!

From: Earl Needham <needhame@yucca.net>
Date: Sun, 03 Jun 2001 14:51:49 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16477-2001.06.03-16.11.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Also from 144.39:

KB5HAV-2>APW251,AB5WF,WIDE3*:}N4BSA>APW251,TCPIP,KB5HAV-2*:=2753.01N/08247.8
3W_PHG7180/n4bsa@arrl.net - Pinell <LINE TRUNCATED>

      Around 750 miles.

KD4QIA-2>BEACON,K5ZRO,N5RD-1,WIDE2*:!3254.59BN08642.13W#PHG7430/A=00140//Wn-
R-T-AL Thorsby
KD4QIA-2>BEACON,K5ZRO,N5RD-1,WIDE2*:!3254.59BN08642.13W#PHG7430/A=00140//Wn-
R-T-AL Thorsby

      About 950 miles!

      7 3
      Earl

```
**********************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
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```

49. [propnet] Re: BEACONet^31 28.131 - 03 June 01

```
From: RickfordG@aol.com
Date: Sun, 3 Jun 2001 17:31:12 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16482-2001.06.03-16.50.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
In a message dated 06/03/2001 12:41:54 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:


>

Hi Bob and all

The thunderstorms are here and I will have to shit down tonight and tomorrow.
We Will See.
Rich
WD4RBX
```

50. [propnet] Re: BEACONet^31 28.131 - 03 June 01

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 3 Jun 2001 17:36:41 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16483-2001.06.03-16.57.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Rich,

had a solid copy on you all day. I will send out a bulletin lateron tonight when I disconnect the dialup
 connection from this computer so I can send the list from my Beaconet computer...

Thanks for sticking around!

--Ramon w1/pa3eug
  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR APRS PropNet Discussion Group
  Sent: Sunday, June 03, 2001 5:31 PM
  Subject: [propnet] Re: BEACONet^31 28.131 - 03 June 01


  In a message dated 06/03/2001 12:41:54 PM Eastern Daylight Time,
  kc5dui@hotmail.com writes:



    Just wanted to let you know we're still under "threat" of thunderstorms.


  Hi Bob and all

  The thunderstorms are here and I will have to shit down tonight and tomorrow.
  We Will See.
  Rich
  WD4RBX
```

51. [propnet] Re: Other long ones!

```
From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sun, 03 Jun 2001 17:48:52 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16486-2001.06.03-18.08.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Earl -

KB5HAV-2>APW251,AB5WF,WIDE3*:}N4BSA>APW251,TCPIP,KB5HAV-2*:=2753.01N/08247.8

3W_PHG7180/n4bsa@arrl.net - Pinell <LINE TRUNCATED>

the KB5HAV is Bobby and AB5WF is Ron here in Jackson area. This is, I
beleive, from our club digi - 100w on top of stadium lights about
300-400 yards from my work. Guessing, but the antenna is probably close
to 200 feet above ground and the stadium is built on hill with good
western view

I had the 2m beacon going last night.

Bruce

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52. [propnet] Re: Other long ones!

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 3 Jun 2001 19:02:49 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16501-2001.06.03-18.24.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a question about the "WIDE" method of digipeating. Is there any way to
figure out WHO the digipeater is? Or can that only be done when using TRACE
digipeating?

Anyways, the WIDE digipeater could be next door from you, like here in
Boston. I think my situation for VHF is pretty bad, but the digipeater net
on the APRS frequency is great, and I normally hear stations up to 2000
miles distance from here. That's more a measure of the quality of the
network, not that much a measure of VHF conditions at any time.

Therefore it would be good if we could track the exact path taken. I saw
some utilities for that on the UIView website, but I haven't had the time to
check them out. Anyone any experiences?

--Ramon w1/pa3eug

----- Original Message -----
From: "Bruce Brackin" <bbrackin@bellsouth.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, June 03, 2001 6:48 PM
Subject: [propnet] Re: Other long ones!

> Earl -
>
>
KB5HAV-2>APW251,AB5WF,WIDE3*:}N4BSA>APW251,TCPIP,KB5HAV-2*:=2753.01N/08247.8
>
> 3W_PHG7180/n4bsa@arrl.net - Pinell <LINE TRUNCATED>
>
> the KB5HAV is Bobby and AB5WF is Ron here in Jackson area. This is, I
> beleive, from our club digi - 100w on top of stadium lights about
> 300-400 yards from my work. Guessing, but the antenna is probably close
> to 200 feet above ground and the stadium is built on hill with good
> western view
>
> I had the 2m beacon going last night.
>
> Bruce
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

53. [propnet] BEACONet/BEACONet^31 - 3 June

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 3 Jun 2001 18:12:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16503-2001.06.03-18.31.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Spent the afternoon running on 28.131 but didn't see/hear anything. Have now switched over to 28.128 for a couple hours before the next round of thunderstorms moves in. Can hear some weak packets but nothing plotting out yet.

Bob - KC5DUI - EM26WE

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54. [propnet] BEACONet^31 28.1315 MHz June 3 catch of the day

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 3 Jun 2001 19:26:29 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16504-2001.06.03-18.45.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's what I caught over the last 48 hours on 28,132.5 kHz (more or less).
All times EDT (UTC+4) as always...

73s,

Ramon W1/PA3EUG [FN42KI] Boston, MA

2001-June-03 19:18 5 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
PA3EUG*	Grid Squ.	[FN42KI]		0.9	59	Jun 03 19:16
WD4RBX*	Grid Squ.	[EM84NM]		833.2	233	Jun 03 17:40
N1NCO*	Grid Squ.	[FN42GL]		18.7	299	Jun 03 16:57
K9ER*	Grid Squ.	[EL06UF]		1895.1	243	Jun 03 12:40
K7RR*	Grid Squ.	[CM95NI]		2686.7	277	Jun 01 20:55

_____
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

55. [propnet] Re: Other long ones!

From: Earl Needham <needhame@yucca.net>
Date: Sun, 03 Jun 2001 17:31:18 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16505-2001.06.03-18.50.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:02 PM 6/3/01 -0400, Ramon F. Kolb blasted the following out into the ether:
>Just a question about the "WIDE" method of digipeating. Is there any way to
>figure out WHO the digipeater is? Or can that only be done when using TRACE
>digipeating?

Unfortunately, with a packet like shown below, the information just isn't there. TRACEn-N is the only way to do this on 144.39, and it becomes problematic at best, as the packet gets longer and longer as it progresses down the path. At some point, it becomes so long that the next digi doesn't repeat it.

7 3
Earl

****

Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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56. [propnet] Re: BEACONet^31 28.1315 MHz June 3 catch of the day

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 3 Jun 2001 19:31:18 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16508-2001.06.03-18.53.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I meant EDT = UTC-4 of course.... :-)

----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, June 03, 2001 7:26 PM
Subject: [propnet] BEACONet^31 28.1315 MHz June 3 catch of the day

Here's what I caught over the last 48 hours on 28,132.5 kHz (more or less).
All times EDT (UTC+4) as always...

73s,

Ramon W1/PA3EUG [FN42KI] Boston, MA

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

57. [propnet] Re: Other long ones!

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 3 Jun 2001 19:39:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16512-2001.06.03-19.02.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You're right. If I remember correctly from the times I was a real AX.25
expert (somewhere in the beginning of the 1990's :-)) the max. number of
digipeaters that you can fit in the AX.25 field is 8 or so. But we should
"invent" something where you "recycle" (i.e., shift left everytime you pass
a digipeater) the digi field. That way you can see at least who the LAST
so-many digis were...

Any volunteers? :-)

--Ramon
----- Original Message -----
From: "Earl Needham" <needhame@yucca.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, June 03, 2001 7:31 PM
Subject: [propnet] Re: Other long ones!

> At 07:02 PM 6/3/01 -0400, Ramon F. Kolb blasted the following out into the
> ether:
> >Just a question about the "WIDE" method of digipeating. Is there any way
to
> >figure out WHO the digipeater is? Or can that only be done when using
TRACE
> >digipeating?
>
>   Unfortunately, with a packet like shown below, the information just
> isn't there. TRACEn-N is the only way to do this on 144.39, and it
becomes
> problematic at best, as the packet gets longer and longer as it progresses
> down the path. At some point, it becomes so long that the next digi
> doesn't repeat it.
>

> 7 3
> Earl
>
>
> **********
> Earl Needham, KD5XB mailto:needhame@yucca.net (or
> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
> Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

58. [propnet] Re: BEACONet^31 28.131 - 03 June 01

From: RickfordG@aol.com
Date: Sun, 3 Jun 2001 20:22:32 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16517-2001.06.03-19.41.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/03/2001 5:38:50 PM Eastern Daylight Time,
ramon@ieee.org writes:

> Thanks for sticking around!

Hi Ramon

You bet! BEACOnet^31 needs work (experimentation) and I am glad to help. I am
not a tecnowiz but I can put a beacon on the air. I am looking forward to
reading your BEACOnet^31 set up. I would like your opinion on my "Check this
out" post earlier today.

Have a super day
Rich
WD4RBX

59. [propnet] Re: N8QlT HY meteor catch

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Sun, 3 Jun 2001 20:53:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16519-2001.06.03-20.13.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Hi Bob
>
>Though that you would like to know that I received 2 packets from you at
>10:47:17.
>They were complete but you did not plot on the map. I have switched to meteor
>mode pointed your way. 6 ele and 25 watts. >
>
>Rich
>WD4RBX

Hmmm. I'll bet that's supposed to be "N8QLT", looks like my packet might have gotten a little messed up.

However, this is still pretty cool if my station has been received via the Arietids on both 2m and 10m.
Unfortunately I haven't heard a thing on either band from rock bounce from anyone.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com

_____

60. [propnet] BEACONet Registration and Arietids Meteor Scatter Event

From: Richard Parry <rparry@qualcomm.com>
Date: Sun, 03 Jun 2001 19:31:16 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16531-2001.06.03-21.50.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The Meteor Scatter and Beacon Registration Web Pages has be open for a week
now. Thought I would give folks the current count.
    * Active BEACONet users = 25 (seems a little low given the activity on
this mailing list).
    * Active Arietids Meteor Scatter users = 12 (seems pretty good for one
of the less popular MS events).
I hope folks find the database useful.

thanks, W9IF

=== original email message follows ===

BEACONet User Registration:

Ev and I have been working on a web page to allow us to take a "census" of
BEACONet users. If you would like to be counted, please take a moment to
complete the form, it takes about 1 minute. The link below will take you to
a registration page. It will give you the option of registering for the
Arietids Meteor Scatter event OR as a BEACONet participant. Complete the
form for each band you will be operating on. So if you are out there and
you actively participate in BEACONet, take a moment to be counted.

METEORegistry Registration:

About a half year ago I developed the METEORegistry web page to allow folks
to register as participating in MS events. The purpose of registering is to
provide a real-time list of participants to expedite communication and
increase the chances of success. There are 9 questions, it should take
about 1 minute to complete. The Arietids MS event is from May 22 to July 2
with a June 2 peak.

Click on the URL below and then click on Register Here link.
http://w9if.net/cgi-bin/beaconet/main.pl

W9IF,
Rich Parry

Rich Parry

61. [propnet] Re: BEACONet Registration and Arietids Meteor Scatter Event

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 3 Jun 2001 22:36:43 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16532-2001.06.03-21.57.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,

it would be great if we could distinguish between BEACONet (=packet radio)
and BEACONet^31 (=PSK31) for those that are on 10 meters...

--Ramon W1/PA3EUG
----- Original Message -----
From: Richard Parry
To: TAPR APRS PropNet Discussion Group
Sent: Sunday, June 03, 2001 10:31 PM
Subject: [propnet] BEACONet Registration and Arietids Meteor Scatter Event

The Meteor Scatter and Beacon Registration Web Pages has be open for a week
now. Thought I would give folks the current count.
Active BEACONet users = 25 (seems a little low given the activity on this
mailing list).
Active Arietids Meteor Scatter users = 12 (seems pretty good for one of the
less popular MS events).
I hope folks find the database useful.

thanks, W9IF

=== original email message follows ===

BEACONet User Registration:

Ev and I have been working on a web page to allow us to take a "census" of
BEACONet users. If you would like to be counted, please take a moment to
complete the form, it takes about 1 minute. The link below will take you to
a registration page. It will give you the option of registering for the
Arietids Meteor Scatter event OR as a BEACONet participant. Complete the
form for each band you will be operating on. So if you are out there and you
actively participate in BEACONet, take a moment to be counted.

METEORegistry Registration:

About a half year ago I developed the METEORegistry web page to allow folks
to register as participating in MS events. The purpose of registering is to
provide a real-time list of participants to expedite communication and
increase the chances of success. There are 9 questions, it should take about
1 minute to complete. The Arietids MS event is from May 22 to July 2 with a
June 2 peak.

Click on the URL below and then click on Register Here link.
http://w9if.net/cgi-bin/beaconet/main.pl

W9IF,
Rich Parry

Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

62. [propnet] Re: BEACONet^31 28.1315 MHz June 3 catch of the day

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Mon, 04 Jun 2001 03:38:28 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16542-2001.06.03-22.52.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon. Sure glad to see my call on your list. I printed
NO ONE today! Conditions seemed very poor. Cliff K7RR

Ramon Kolb wrote:
>
> Here's what I caught over the last 48 hours on 28,132.5 kHz (more or less).
> All times EDT (UTC+4) as always...
>
> 73s,
>
> Ramon W1/PA3EUG [FN42KI] Boston, MA
>
> 2001-June-03 19:18 5 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> --------   ----   --------   ---------   ----- ------- ----------
> PA3EUG*   Grid Squ.   [FN42KI]   0.9   59   Jun 03 19:16
> WD4RBX*   Grid Squ.   [EM84NM]   833.2   233   Jun 03 17:40
> N1NCO*   Grid Squ.   [FN42GL]   18.7   299   Jun 03 16:57
> K9ER*   Grid Squ.   [EL06UF]   1895.1   243   Jun 03 12:40
> K7RR*   Grid Squ.   [CM95NI]   2686.7   277   Jun 01 20:55
>
> ____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

63. [propnet] Re: N8QIT HY meteor catch

From: RickfordG@aol.com
Date: Mon, 4 Jun 2001 05:31:59 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16566-2001.06.04-04.51.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/03/2001 8:54:58 PM Eastern Daylight Time,
rweinkauf@msn.com writes:

> Hmmm. I'll bet that's supposed to be "N8QLT", looks like my packet might
> have gotten a little messed up.

Hi Rich

I was so excited by what I though to be really cool catches I got your name
and call wrong. Your packet was fine.

Rich
WD4RBX

64. [propnet] BEACOnet(packet) &(BEACOnet^31(psk31) Report June03/04

From: RickfordG@aol.com
Date: Mon, 4 Jun 2001 06:00:23 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16571-2001.06.04-05.19.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All here is my report for Sunday morning till Monday morning.
Rich
WD4RBX

2001-June-04 05:48 10 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Jun 04 05:46
+K4DMU	Grid Squ.	[EM78FF]		473.0	331	Jun 03 08:46
+LU7DAC*	Home	34.33.74S	058.31.92W	8045.0	159	Jun 03 08:53
PA3EUG*	Grid Squ.	[FN42KI]		1343.8	46	Jun 03 17:03
psk31						
N1NCO*	Grid Squ.	[FN42GL]		1331.3	45	Jun 03 14:26
psk31						
E3EUG*	Grid Squ.	[FN42KI]		1340.6	46	Jun 03 15:15
psk31						
+LU5DA-3*	Home (HF)	34.30.89S	058.29.43W	8041.5	159	Jun 03 18:49
+LU3AVO-2	Home	34.36.33S	058.31.09W	8049.9	159	Jun 03 19:55
+W2EV	Grid Squ.	[FN03XD]		1044.5	22	Jun 04 01:22
+LU6AFJ*	Home	34.36.09S	058.29.33W	8050.5	159	Jun 03 21:02

Key: '+' = UI-View user '*' = heard via a digipeater

65. [propnet] Re: Other long ones! (direct - have logs)

From: Dale Coleman <kf4sir@psk31relay.net>
Date: Mon, 04 Jun 2001 08:22:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16583-2001.06.04-07.45.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:02 PM 6/3/01, you wrote:
>Just a question about the "WIDE" method of digipeating. Is there any way to
>figure out WHO the digipeater is? Or can that only be done when using TRACE
>digipeating?
>
>Anyways, the WIDE digipeater could be next door from you, like here in
>Boston. I think my situation for VHF is pretty bad, but the digipeater net
>on the APRS frequency is great, and I normally hear stations up to 2000
>miles distance from here. That's more a measure of the quality of the
>network, not that much a measure of VHF conditions at any time.

Hi all, I noticed when I set WinAPRS to display direct stations only I
ended up with a log file that has lots of station calls with the *.

There was a huge 2 meter opening to Orlando from SE USA on May 27 -> 28 and
I have the log files and screen shots for both days at:
http://psk31relay.net/vhf_ss1.html

I will leave it there for a few weeks in case anybody wants to have a close
look at the log files. There might be something to learn in these logs,

perhaps there is some way to use APRS packets for watching propagation.

----------samples below----------

I logged more interesting APRS on May 28. my understanding on how to read
them is if they have a * in them the station to the left was the one it was
received from. This being true than I have some more long range packets to
help support the possibility that I was receiving some of the packets direct.

AB5WF>ID,KF4ZLK,KU4LY-7*,WIDE3-2:AB5WF/R 5WF-1/B
(received from ku4ly-7 350 miles)

KD4MOJ-5>BEACON,KF4ZLK*,WIDE:KD4MOJ-5 Quincy Florida APRS Digi -
kd4moj@kd4moj.org
(received from kf4zlk 465 miles)

W4AP-8>APRS,W4AP-7*,WIDE5-2:Montgomery AL W4AP MARC DIGI (kb4jhu@arrl.net)
(received from w4ap-7 397 miles)

Interesting anyway.

CUL, Dale kf4sir

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

66. [propnet] 10m report at W0IBM

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Mon, 4 Jun 2001 08:05:17 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16589-2001.06.04-08.25.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just checked out club station. We've finally received another 10m
station: KC5DUI on June 2 (550 mi).

Tony Drumm
AA0SM

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

67. [propnet] BEACONet^31

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 04 Jun 2001 13:47:39 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16602-2001.06.04-09.07.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Am currently running on 28.131 + 1500 - will be checking the rig
periodically from here at work to see if anything is happening. If anyone
sees my beacon would appreciate a note so I can tell if things are "really"
working.

Thanks,

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

68. [propnet] Re: BEACONet^31

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 4 Jun 2001 10:03:19 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-16652-2001.06.04-12.22.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob, I'll make a special effort to be on PSK 31 at 2000 UTC-Monday.
That seems to be the time skip favors the East and a bit later, the
midwest. Yesterday-Sunday, no signals were heard. Cliff K7RR

On Mon, 4 Jun 2001, Bob - KC5DUI wrote:

> Am currently running on 28.131 + 1500 - will be checking the rig
> periodically from here at work to see if anything is happening. If anyone
> sees my beacon would appreciate a note so I can tell if things are "really"
> working.
>
> Thanks,
>
> Bob - KC5DUI - EM26WE
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

69. [propnet] off the air until I get home tonight

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 4 Jun 2001 12:59:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16653-2001.06.04-12.37.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

The management company of my condo is doing some roofwork today, really
close to my antennas. To avoid incidents, I switched off my HF and 2m
stations for the duration of the day. I will reactivate them as soon as I
get home tonight.

--Ramon W1/PA3EUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

70. [propnet] Re: BEACONet^31

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 04 Jun 2001 17:42:54 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16655-2001.06.04-13.02.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff,

Just checked on my system and nothing showing on the map yet. It seems to
be running fine at this point. I didn't see anything on the map yesterday
either. Maybe we'll get luck this afternoon/evening.

Bob - KC5DUI - EM26WE

Bob, I'll make a special effort to be on PSK 31 at 2000 UTC-Monday.
That seems to be the time skip favors the East and a bit later, the
midwest. Yesterday-Sunday, no signals were heard. Cliff K7RR

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

71. [propnet] Re: off the air until I get home tonight

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 04 Jun 2001 17:44:17 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16656-2001.06.04-13.03.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

If you were operating in Meteor mode could we get some "people bounce"
connections?

Bob - KC5DUI - EM26WE

Hi all,

The management company of my condo is doing some roofwork today, really
close to my antennas. To avoid incidents, I switched off my HF and 2m
stations for the duration of the day. I will reactivate them as soon as I
get home tonight.

--Ramon W1/PA3EUG

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

72. [propnet] Re: BEACONet^31

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 4 Jun 2001 12:02:23 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-16662-2001.06.04-14.21.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob, I am not on just yet! I'll put it on after sending this note off.
Remember that we probably will not get immediate results but rather
something intermittent during the afternoon. Cliff K7RR

On Mon, 4 Jun 2001, Bob - KC5DUI wrote:

> Hi Cliff,
>
> Just checked on my system and nothing showing on the map yet. It seems to
> be running fine at this point. I didn't see anything on the map yesterday
> either. Maybe we'll get luck this afternoon/evening.
>
> Bob - KC5DUI - EM26WE
>
>
> Bob, I'll make a special effort to be on PSK 31 at 2000 UTC-Monday.
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>
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> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

73. [propnet] Re: 10m report at W0IBM

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 04 Jun 2001 18:11:23 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16695-2001.06.04-17.32.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tony Drumm wrote:
>
> I just checked out club station. We've finally received another 10m
> station: KC5DUI on June 2 (550 mi).

Interesting, Tony. Us northern tier folks just don't seem to get the
same quality of openings as our southern neighbors do. It's good to
have you on board!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] Re: BEACONet Registration and Arietids Meteor Scatter Event

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 04 Jun 2001 18:12:43 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16696-2001.06.04-17.33.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Make a note in the "comments" field.
Ev, W2EV

"Ramon F. Kolb" wrote:
>
> Rich,
>
> it would be great if we could distinguish between BEACONet (=packet radio)
> and BEACONet^31 (=PSK31) for those that are on 10 meters...
>
> --Ramon W1/PA3EUG
> ----- Original Message -----
> From: Richard Parry
> To: TAPR APRS PropNet Discussion Group
> Sent: Sunday, June 03, 2001 10:31 PM
> Subject: [propnet] BEACONet Registration and Arietids Meteor Scatter Event
>
> The Meteor Scatter and Beacon Registration Web Pages has be open for a week
> now. Thought I would give folks the current count.
> Active BEACONet users = 25 (seems a little low given the activity on this
> mailing list).
> Active Arietids Meteor Scatter users = 12 (seems pretty good for one of the
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> I hope folks find the database useful.
>
> thanks, W9IF
>
> === original email message follows ===
>
> BEACONet User Registration:
>
> Ev and I have been working on a web page to allow us to take a "census" of
> BEACONet users. If you would like to be counted, please take a moment to
> complete the form, it takes about 1 minute. The link below will take you to
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> Arietids Meteor Scatter event OR as a BEACONet participant. Complete the
> form for each band you will be operating on. So if you are out there and you
> actively participate in BEACONet, take a moment to be counted.
>
> METEORegistry Registration:
>
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> provide a real-time list of participants to expedite communication and
> increase the chances of success. There are 9 questions, it should take about
> 1 minute to complete. The Arietids MS event is from May 22 to July 2 with a
> June 2 peak.
>
> Click on the URL below and then click on Register Here link.
> http://w9if.net/cgi-bin/beaconet/main.pl
>

> W9IF,
> Rich Parry
>
> Rich Parry
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

75. [propnet] Re: N8QlT HY meteor catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 04 Jun 2001 18:56:58 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16707-2001.06.04-18.18.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK...specifics, please. What was the date/time, DX and Configuration
Code (of both stations) of the N8QLT to WD4RBX Arietid catch? This is
the first Arietid 10-meter catch...it should go in the record books. :o)

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

76. [propnet] Re: 28.128

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 04 Jun 2001 19:04:13 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16708-2001.06.04-18.25.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wayne Nakata wrote:
>
> Copied WD4RBX 20:12 June 02 28.128
> Copied N8QLT 16:24 June 02 28.128
>
> I can tx on 2 HF freqs. Anyone want to try the hf port
> on the KAMPlus on another band. My VHF port is on
> 28.128 and I could put the HF port on 17 meters or any
> of the other bands? Just an idea. I can still hear
> activity 28.128 today but not strong enough to decode.

Stand by...I'm working on a list of suggested BEACONet frequencies on
other HF bands. Just remember, anything lower than 28 MHz is at 300
baud...which will be significantly more difficult to tune-in.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] Re: 28.128

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Mon, 04 Jun 2001 23:27:38 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16713-2001.06.04-18.40.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A ten or eighteen MHz frequency sounds good to me! 300 baud
would probably be an advantage as long as we are on frequency.
Cliff K7RR

Ev Tupis wrote:
>
> Wayne Nakata wrote:
> >
> > Copied WD4RBX 20:12 June 02 28.128
> > Copied N8QLT 16:24 June 02 28.128
> >
> > I can tx on 2 HF freqs. Anyone want to try the hf port
> > on the KAMPlus on another band. My VHF port is on

> > 28.128 and I could put the HF port on 17 meters or any
> > of the other bands? Just an idea. I can still hear
> > activity 28.128 today but not strong enough to decode.
>
> Stand by...I'm working on a list of suggested BEACONet frequencies on
> other HF bands. Just remember, anything lower than 28 MHz is at 300
> baud...which will be significantly more difficult to tune-in.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

78. [propnet] Re: 6m PropNet FM and SSB co-existance

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 04 Jun 2001 19:19:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16714-2001.06.04-18.41.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Fascinating! Thanks for sharing the info.

I run 100 watts on 53.53 and barely hear a peep on my FT-920. Antennas
are 10-feet apart (at the same height). go figure.

Ev, W2EV

Bruce Brackin wrote:
>
> Ev - main problem is physical distance (or lack of) between beam and
> vertical. After tree comes down (hopefully today) the beam will go up
> and wont be 'looking' into middle of vertical. Vertical is on chimney
> mount and beam on HD pushup only 12-15 feet away. When last two
> sections of mast are pushed up and guyed, the top of the vertical will
> then be 10-12 feet below beam (15' boom) and that should help. They
> have to be cross reacting with each other right now. Running a old but
> good Swan 250 for SSB and Standard 5900 tribander for FM, with or
> without amp for 6m (100 watt) or 2m (about 70 watt). These sets 'live'
> about 2 feet apart.
>
> Bruce, KD5IUG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] back on the air

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 4 Jun 2001 19:36:06 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16717-2001.06.04-18.55.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of 19:30 EDT, my station is again up and running on 10 and 2 meters.
Look for me on 21.131/+1500 BPSK

--Ramon

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

80. [propnet] Re: N8QIT HY meteor catch

From: RickfordG@aol.com
Date: Mon, 4 Jun 2001 21:28:13 EDT

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16736-2001.06.04-20.47.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/04/2001 6:59:49 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Configuration
> Code (of both stations) of the N8QLT to WD4RBX Arietid catch? This is
>

Hi Ev
I did not know that Rich caught my beacon! Also Rich did not plot on the map
:-(I saw him in my terminal window and his beacon was passed to PKserver and
retransmitted on BEACOnet^31.

Just so I don,t screw up anything here is my setup HY1E-15 (personality was
set up wrong below) . 25 watts,Antron 99, 40 foot to bottom of antenna. Sorry
I do not know the HAAT for my antennas.

Also You might be interested in this BEACOnet contact I am not sure it was
two way. Joe is to far away for every day contact about 435 Km but sense I
cough 2 of his beacons close together I can't begin to guess what propagate
his signal. I have never heard him before or sense. If you find this contact
useful for the website I do have a screen shot ill send you.

WD4RBX>APU24D <UI>:
[EM84NM] HY1G-15 {UIV32}
08:46:50R K4DMU>HY1GA2-2 <UI C Len=31>:
[EM78FF] joe@iglou.com {UIV32}
WD4RBX>APUPSK <UI>:
[EM84NM]
K4DMU>HY1GA2-2 <UI>:
[EM78FF] joe@iglou.com {UIV32}
WD4RBX>APU24D,TCPIP* <UI>:
[EM84NM] HY1G-15 {UIV32}
08:49:38T WD4RBX>HY1E-15,HOP1-1 <UI C Len=25>:

81. [propnet] Re: back on the air

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 4 Jun 2001 21:07:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16747-2001.06.04-22.27.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

Have been on the air since 1200Z on 04 June 01 and not a thing to show for
it. Thunderstorms aren't "supposed" to be back until Tuesday night so will
leave things running until tomorrow evening. Hopefully, I'll see something
on the map tomorrow.

PLEASE, if anybody sees my beacon let me know. Sure would be nice to know
this thing is working (I looked and the antenna is still in the air and the
coax still connects to it!)

Bob - KC5DUI - EM26WE

As of 19:30 EDT, my station is again up and running on 10 and 2 meters.
Look for me on 21.131/+1500 BPSK

--Ramon

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82. [propnet] Mid Atlantic Coast Active on 147.585!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 05 Jun 2001 06:37:54 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16791-2001.06.05-05.59.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got this note this morning, and thought I'd share it with the group.
The 2-meter system is building up across the country. Activate and stay
active. The summer tropo season keeps getting wiped out by all the
weather fronts, but it's just a matter of time until things stabalize a
bit and things start pop-ing. :o))

Ev, W2EV

83. [propnet] ARRL Website!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 05 Jun 2001 06:49:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16794-2001.06.05-06.10.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://www.arrl.org

Check out the article! Thanks Stan, short -- sweet -- to the point and
well done!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

84. [propnet] Switching to BEACONet

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 05 Jun 2001 12:51:59 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16809-2001.06.05-08.11.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

After 24 hours on BEACONet^31 (28.131) without a nibble have switched over
to BEACONet (28.128) for the next 24 (wx permitting). System seems to be
working normally - need to go check the propagation webs to see what's up.

Maybe today will be a BIG day.

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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85. [propnet] Re: Switching to BEACONet

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 05 Jun 2001 13:20:14 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16815-2001.06.05-08.39.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Switched to BEACONet at 1200Z and had you on the map starting about 1241Z.
Tried a Query with good success and sent you a couple lines. Am checking
the system from work so won't be able to constantly monitor it (try to check
every hour or so). Looks like today might be good!

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

86. [propnet] 28.131

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 05 Jun 2001 12:22:39 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16872-2001.06.05-14.42.07--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

As usual, there's silence on Beaconet in the NW...south and central america
cw beacons coming in fairly well up the band, though...where are all the
psk31 beaconet folks?

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] Re: ARRL Website!

From: mike sullivan <pindude@icehouse.net>
Date: Tue, 05 Jun 2001 12:25:34 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16873-2001.06.05-14.45.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev, only one slight problem. . .I'm not an ARRL member.

Mike N0QFV

Ev Tupis wrote:

> http://www.arrl.org
>
> Check out the article! Thanks Stan, short -- sweet -- to the point and
> well done!
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: pindude@icehouse.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

88. [propnet] Re: 28.131

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 5 Jun 2001 15:51:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16878-2001.06.05-15.11.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm on.... if you can't hear me, there is no east-west propagation..

--Ramon W1/PA3EUG
----- Original Message -----
From: "Doug Wetzel" <dougwe@pugetsound.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, June 05, 2001 3:22 PM
Subject: [propnet] 28.131

> As usual, there's silence on Beaconet in the NW...south and central
america
> cw beacons coming in fairly well up the band, though...where are all the
> psk31 beaconet folks?
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>

> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] Re: N8QlT HY meteor catch

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Tue, 5 Jun 2001 16:32:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16881-2001.06.05-15.52.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> OK...specifics, please. What was the date/time, DX and Configuration
> Code (of both stations) of the N8QLT to WD4RBX Arietid catch? This is
> the first Arietid 10-meter catch...it should go in the record books. :o)
>
> Ev, W2EV

My Configuration code here on the TX side of this is: HY1E03-15

Running an HX-10 to a 40m inverted-V dipole tuned on 10m at 42'

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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90. [propnet] Areitids Peak on June 7, not June 2

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Tue, 5 Jun 2001 16:34:54 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16882-2001.06.05-15.54.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey folks, just received this from SpaceWeather.com. The Arietids have not
yet peaked for this year...Keep it all going in Meteor Mode.

Space Weather News for June 5, 2001
http://www.spaceweather.com

The annual Arietid meteor shower peaks this week on Thursday, June 7th.
The Arietids are unusual because they are daytime meteors -- most of them
streak through the sky unnoticed while the bright Sun is overhead.
Nevertheless, early risers on Thursday could spot some beautiful
"Earthgrazing" Arietids during the dark hours before dawn. Later in the
day, after the Sun rises, you can listen to the shower by tuning in to
NASA's online meteor radar.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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91. [propnet] Fwd: The Arietid Meteor Shower Peaks This Week

From: blitz <blitz@macronet.net>
Date: Tue, 05 Jun 2001 18:07:15 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16890-2001.06.05-17.26.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>Space Weather News for June 5, 2001
>http://www.spaceweather.com
>
>The annual Arietid meteor shower peaks this week on Thursday, June 7th.
>The Arietids are unusual because they are daytime meteors -- most of them
>streak through the sky unnoticed while the bright Sun is overhead.
>Nevertheless, early risers on Thursday could spot some beautiful
>"Earthgrazing" Arietids during the dark hours before dawn. Later in the
>day, after the Sun rises, you can listen to the shower by tuning in to
>NASA's online meteor radar.
>
>For details and updates visit http://www.SpaceWeather.com

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

92. [propnet] Re: ARRL Website!

From: Stan Horzepa <stanzepa@mail2.nai.net>
Date: Tue, 05 Jun 2001 19:30:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16894-2001.06.05-18.50.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You're welcome, Ev.

73,

Stan, WA1LOU

On 6/5/01 6:49 AM, "Ev Tupis" <w2ev@rochester.rr.com> wrote:

> http://www.arrl.org
>
> Check out the article! Thanks Stan, short -- sweet -- to the point and
> well done!
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: STANZEPA@MAIL2.NAI.NET
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

93. [propnet] 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Tue, 5 Jun 2001 16:48:32 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16904-2001.06.05-19.07.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

Copied the following today:

June 5 19:38 LU3AVO

June 5 19:34 Lu7DAC
June 5 19:16 LW3DJC-1
June 5 19:01 Lw2DCD-1
June 5 18:25 WD4RBX
June 5 17:14 N8QLT

Hear other's but to weak to copy

73 Wayne
N1WPN

_____
Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail - only $35
a year! http://personal.mail.yahoo.com/

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94. [propnet] 28.128 6/5

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Tue, 5 Jun 2001 20:47:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16905-2001.06.05-20.06.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hearing LU3AVO-2 sporadically between 2031 and 2047 EDT

Rich
EN82HL
Farmington, MI
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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95. [propnet] 6 meter signal

From: "jon krofssik" <wa1pei@snet.net>
Date: Tue, 5 Jun 2001 20:31:55
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16908-2001.06.05-20.51.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I received w8dq on my heard log on 6 meters unfortunatley i did not have my
time and day set right. did anyone receive this on 6 Jon K

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

96. [propnet] Re: 28.128 6/5

From: RickfordG@aol.com
Date: Tue, 5 Jun 2001 21:52:02 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16915-2001.06.05-21.11.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I have been playing with UI-Path. After the normal UI-View report you will
see #. The # is the amount of beacons I have recieved from you. I have lots
to learn about this program.

Rich
WD4RBX
EM84NM

```
2001-June-05 21:41 7 stations
-----------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard  #
of beacons heard
--------    ----       --------   ---------      --   -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Jun 05 21:41
+W2EV       Grid Squ.        [FN03XD]         1044.5     22   Jun 05 21:37 #
32 still comeing in @ 9:50 Eastern
+N8QLT      Grid Squ.        [EN82HL]          884.1    357   Jun 05 21:06 #
59
+KC5DUI     Grid Squ.        [EM26WE]         1037.9    283   Jun 05 12:44 #
38
+LW2DCD-1*  Home       34.29.84S  058.39.48W  8034.2    159   Jun 05 18:17 # 1
 LU3AVO     Grid Squ.        [GF05RJ]         8049.0    159   Jun 05 18:46 # 1
+LU7DAC*    Home       34.33.74S  058.31.92W  8045.0    159   Jun 05 19:00 # 1

Key:   '+' = UI-View user   '*' = heard via a digipeater   # of beacons heard
```

97. [propnet] Meteor mode Thursday

From: RickfordG@aol.com
Date: Tue, 5 Jun 2001 21:56:47 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16916-2001.06.05-21.16.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I did not register for the meteor event because I though that I would not
have time to set up beyond 10 meters. Now that I am off from work till Friday
night I will be able to set up for 2 meters, 6 meters and 10. Ill try to
register tomorrow.

Rich
WD4RBX
EM84NM

98. [propnet] 28.1325 MHz W1/PA3EUG report

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 6 Jun 2001 00:01:06 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16957-2001.06.05-23.20.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

or better said.... NO report.

I was active all day long on 28.1325 but I have ZERO stations in the log

--Ramon [FN42KI] W1/PA3EUG Boston, MA

ps... finally got my APRS tracker boxed and ready to go. All I need to do is
pull the power to the trunk.
Config is:
* Delorme Tripmate (heavily modified) with AntennaFactor SE series external
ampl. antenna
* KPC3+ with software V7.0
* Icom handheld IC-W2A (I believe)
* Mirage B34 amplifier
* small cooling fan
* tupperware shoebox-sized box

It's running off my desk right now, for posit see
http://map.findu.com/pa3eug-9

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

99. [propnet] Re: BEACONet Registration and Arietids Meteor Scatter Event

From: Richard Parry <rparry@qualcomm.com>
Date: Tue, 05 Jun 2001 21:27:48 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16963-2001.06.05-23.47.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I know it may sound like a very simple change that you have requested, but
it would take me about 4-5 hours (perhaps more) and then another hour or so
to test it. BEACONet is a database, making changes isn't not so easy, at
least not for me. As Ev suggested, put the information in the comment field.

thanks for the feedback and hope you find it useful in it's current state.

At 10:36 PM 6/3/2001 -0400, you wrote:
>Rich,
>
>it would be great if we could distinguish between BEACONet (=packet radio)
>and BEACONet^31 (=PSK31) for those that are on 10 meters...
>
>--Ramon W1/PA3EUG
>----- Original Message -----
>From: Richard Parry
>To: TAPR APRS PropNet Discussion Group
>Sent: Sunday, June 03, 2001 10:31 PM
>Subject: [propnet] BEACONet Registration and Arietids Meteor Scatter Event
>
>
>The Meteor Scatter and Beacon Registration Web Pages has be open for a week
>now. Thought I would give folks the current count.
>Active BEACONet users = 25 (seems a little low given the activity on this
>mailing list).
>Active Arietids Meteor Scatter users = 12 (seems pretty good for one of the
>less popular MS events).
>I hope folks find the database useful.
>
>thanks, W9IF
>
>
>=== original email message follows ===
>
>BEACONet User Registration:
>
>Ev and I have been working on a web page to allow us to take a "census" of
>BEACONet users. If you would like to be counted, please take a moment to
>complete the form, it takes about 1 minute. The link below will take you to
>a registration page. It will give you the option of registering for the
>Arietids Meteor Scatter event OR as a BEACONet participant. Complete the
>form for each band you will be operating on. So if you are out there and you
>actively participate in BEACONet, take a moment to be counted.
>
>
>METEORegistry Registration:
>
>About a half year ago I developed the METEORegistry web page to allow folks
>to register as participating in MS events. The purpose of registering is to
>provide a real-time list of participants to expedite communication and
>increase the chances of success. There are 9 questions, it should take about
>1 minute to complete. The Arietids MS event is from May 22 to July 2 with a
>June 2 peak.
>
>Click on the URL below and then click on Register Here link.
>http://w9if.net/cgi-bin/beaconet/main.pl
>
>W9IF,
>Rich Parry
>
>Rich Parry
>
>
>---
>You are currently subscribed to propnet as: rparry@qualcomm.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

100. [propnet] 48 hours to go for the Arietids MS peak - 12 users

From: Richard Parry <rparry@qualcomm.com>
Date: Tue, 05 Jun 2001 21:30:32 -0700

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16964-2001.06.05-23.50.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The Meteor Scatter Web Pages has 12 users registered. I just wanted to wish
every one good luck in the event. Hit a few rocks for me.

thanks, W9IF

METEORegistry Registration:

About a half year ago I developed the METEORegistry web page to allow folks
to register as participating in MS events. The purpose of registering is to
provide a real-time list of participants to expedite communication and
increase the chances of success. There are 9 questions, it should take
about 1 minute to complete. The Arietids MS event is from May 22 to July 2
with a June 2 peak.

Click on the URL below and then click on Register Here link.
http://w9if.net/cgi-bin/beaconet/main.pl
Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

101. [propnet] Re: 28.1325 MHz W1/PA3EUG report

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 5 Jun 2001 22:28:08 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-16988-2001.06.06-00.47.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

No signals here as well Ramon----all day Tuesday 5 June.
Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

102. [propnet] Re: Switching to BEACONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 06 Jun 2001 06:09:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16998-2001.06.06-05.31.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob,
I got home late last night...and notice alot of 10-meter BEACONet
activity, too. I see the messaging activity. Very cool! Sorry I
missed you "live", though. :o)
Ev, W2EV

Bob - KC5DUI wrote:
>
> Hi Ev,
>
> Switched to BEACONet at 1200Z and had you on the map starting about 1241Z.
> Tried a Query with good success and sent you a couple lines. Am checking
> the system from work so won't be able to constantly monitor it (try to check
> every hour or so). Looks like today might be good!
>
> Bob - KC5DUI - EM26WE
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

103. [propnet] BEACONet Rover

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 06 Jun 2001 06:32:41 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-16999-2001.06.06-05.53.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon Kolb wrote:
> ps... finally got my APRS tracker boxed and ready to go. All I
> need to do is pull the power to the trunk.

Congrats on the APRS tracker, Ramon! I've been working hot and heavy with a couple of VHF Contest rovers in the Northeast who will be activating with BEACONet for the upcoming VHF contest. I'm still a day or so away from having a GPS-connected mobile BEACONet transmitter ready for each of them, but -- if all goes well -- they will be activated for the weekends, VHF Contest.

So...this is a "heads up" for BEACONeters in New England and the MidAtlantic states: you may be seeing a "puppy" on your screens this weekend. One Rover (what we call these types of stations on BEACONet) will have will have *both 53.530-MHz *and* 147.585-MHz active (as a bit of a test to see what the coverage will be on each band). Another will have only 53.530-MHz.

Here's hoping that I can get these folks lit-up in time for the weekend's event.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

104. [propnet] Re: 28.128 6/5

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 06 Jun 2001 06:35:33 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17000-2001.06.06-05.56.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very interesting! FYI to the group...UI-Path requires UI-View32 (version 1.x -- *not* 2.x) and may be downloaded at http://welcome.to/UIView.

Ev, W2EV

RickfordG@aol.com wrote:
>
> Hi All
>
> I have been playing with UI-Path. After the normal UI-View report you
> will
> see #. The # is the amount of beacons I have recieved from you. I have
> lots
> to learn about this program.
>
> Rich
> WD4RBX
> EM84NM
>
> 2001-June-05 21:41 7 stations
> ----------
> Callsign Type Latitude Longitude Km Bearing Last
> Heard #
> of beacons heard
> -------- ---- -------- --------- -- -------
> ----------
> +WD4RBX Grid Squ. [EM84NM] 0.0 0 Jun 05
> 21:41
> +W2EV Grid Squ. [FN03XD] 1044.5 22 Jun 05
> 21:37 #
> 32 still comeing in @ 9:50 Eastern
> +N8QLT Grid Squ. [EN82HL] 884.1 357 Jun 05
> 21:06 #
> 59
> +KC5DUI Grid Squ. [EM26WE] 1037.9 283 Jun 05
> 12:44 #
> 38
> +LW2DCD-1* Home 34.29.84S 058.39.48W 8034.2 159 Jun 05

> 18:17 # 1
> LU3AVO   Grid Squ.   [GF05RJ]   8049.0   159   Jun 05
> 18:46 # 1
> +LU7DAC*   Home   34.33.74S 058.31.92W 8045.0   159   Jun 05
> 19:00 # 1
>
> Key: '+' = UI-View user   '*' = heard via a digipeater   # of
> beacons heard

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

105. [propnet] Re: Areitids Peak on June 7, not June 2

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 06 Jun 2001 06:38:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17001-2001.06.06-05.59.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RWeinkauf wrote:
>
> Hey folks, just received this from SpaceWeather.com. The Arietids
> have not yet peaked for this year...Keep it all going in Meteor Mode.
>
> Space Weather News for June 5, 2001
> http://www.spaceweather.com
>
> The annual Arietid meteor shower peaks this week on Thursday, June 7th.

What in the world was I thinking? I think it's time for a vacation.
Thanks, Rich! Powering up for the Arietids!
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

106. [propnet] New Peer-Hub Activated!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 06 Jun 2001 06:43:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17002-2001.06.06-06.04.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Call: KQ4ET
Grid: FM16XU (17 miles North of the North Carolina border)
Power: 80 watts
Tower Height: 60' (on the Atlantic Coast)
Frequency: 147.585 MHz

VERY COOL! BEACONet on 2-meters will need more of this type of station
if we are to have long term non-meteor-mode success. Thanks for the
support to the BEACONet system, Joel!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

107. [propnet] Re: 6 meter signal

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 06 Jun 2001 06:45:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17003-2001.06.06-06.06.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

jon krofssik wrote:
>
> I received w8dq on my heard log on 6 meters unfortunatley i did
> not have my time and day set right. did anyone receive this on 6
> Jon K

Hi Jon,
I *hate* when that happens! :o) Hopefully someone else caught it, too,
but in the mean time, share what you got. Grid & DX info would be
great! 6-meters is the place to be for the next couple of months for

sure.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

108. [propnet] meteor mode running

From: RickfordG@aol.com
Date: Wed, 6 Jun 2001 07:53:35 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17007-2001.06.06-07.13.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I am running meteor mode today on 28.128 and 50.530. 6 meter rig is flakey.

Rich
WD4RBX
EM84NM

109. [propnet] New Kam XL 1200BPS on both ports!

From: Dale Coleman <kf4sir@psk31relay.net>
Date: Wed, 06 Jun 2001 08:24:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17021-2001.06.06-07.44.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all, I ran across a new page on kantronics web site. They have a new
dual port controller coming out that will support 1200BPS packet on both
ports. It also has support for PSK31.

Could be interesting.

http://www.kantronics.com/kamXL.htm

CUL, Dale kf4sir

--
Dale Coleman
kf4sir@earthlink.net
Looking for something different?
Scope this! http://psk31relay.net

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

110. [propnet] Meteor Mode

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 06 Jun 2001 07:31:04 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17047-2001.06.06-09.50.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm up on meteor mode on 28.128 this morning.

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

111. [propnet] Catches of the day

From: n8uvq@juno.com
Date: Wed, 6 Jun 2001 15:29:50 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-17049-2001.06.06-09.56.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Both were early morning UTC on 06-June-01.

W3LIF, Sharon, PA @ 06:43
N3PJJ, Zelienople, PA @ 12:45

-
****
Mark
- N8UVQ - e-mail: N8UVQ@juno.com
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

112. [propnet] BEACONet - 6 June

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 06 Jun 2001 15:36:35 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17056-2001.06.06-10.55.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll be off the air for the next 24-36 hours. Friendly weather service
keeps calling for the thunderstorms to move through our area and I'm overly
protective of my gear. Will send a message when I find a clear wx forecast.

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

113. [propnet] Re: 6 meter signal

From: "Bob Meyer" <rmeyer5@cinci.rr.com>
Date: Wed, 6 Jun 2001 12:29:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17059-2001.06.06-11.47.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jon:
I am glad that u hrd my bcn,I have not had anything pop up on my
screen for a few weeks.You hrd me,I did not hr u.Oh well

73 Bob W8DQ em79

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

114. [propnet] N8QLT 2 packets RXed

From: RickfordG@aol.com
Date: Wed, 6 Jun 2001 20:24:34 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17136-2001.06.06-19.44.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich and all

Here we go again. I received 2 of your packets today. They were about 31
seconds apart. I think that you hit a cache of meteors or the worlds shortest
opening? What was your TX time? 31 seconds does not fit meteor mode.

What was that antenna again? I had to leave the house for a much longer time
then expected today and when I got home my 10 meter rig had no display. The
text below is from my log file.

Rich
WD4RBX

37048.4899189815þ11:45:29T WD4RBX>HY1E22-12 <UI C Len=9>:
[EM84NM]
37048.4899189815þ11:45:29T WD4RBX>HY1E22-12 <UI C Len=9>:
[EM84NM]
37048.4899189815þ11:45:29T WD4RBX>HY1E22-12 <UI C Len=9>:
[EM84NM]
37048.4899652778þ11:45:32R N8QLT>HY1E03-15,HOP1-1 <UI C Len=9>:
[EN82HL]
37048.4903125000þ11:46:03R N8QLT>HY1E03-15,HOP1-1 <UI C Len=9>:
[EN82HL]
37048.4904513889þ11:46:15T WD4RBX>HY1E22-12 <UI C Len=9>:
[EM84NM]
37048.4904513889þ11:46:15T WD4RBX>HY1E22-12 <UI C Len=9>:
[EM84NM]
37048.4904513889þ11:46:15T WD4RBX>HY1E22-12 <UI C Len=9>:

115. [propnet] Re: BEACONet-ers Register your 24/7 Operation!

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Wed, 06 Jun 2001 21:48:42 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17160-2001.06.06-22.08.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - just got on the BeacoNet 6 meter registry. Need to remind others
on the list to do please do the same - I look awful lonely down here in
EM42 :-(

http://go.to/METEORegistry (and 'regular' BeacoNet)

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

116. [propnet] [Fwd: GETTING THE KPC-3 PLUS OUT OF GPS MODE]

From: esack <esack@pacbell.net>
Date: Thu, 07 Jun 2001 01:01:30 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet, Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17193-2001.06.07-03.19.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

I was having a similar problem and got the
attached advice from Ken at Kantronics.

I do find that using the Pacterm (DOS) program
works well for me on the KPC3-Plus if I
use the routine "F9, F1, F9" after I am sure
that the serial port and baud rate are set
correctly (F7 and F8.)

Hope this helps.

Ed

W3NRG

117. [propnet] Re: BEACONet-ers Register your 24/7 Operation!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 07 Jun 2001 06:21:01 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17198-2001.06.07-05.42.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Ev - just got on the BeacoNet 6 meter registry. Need to remind others
> on the list to do please do the same - I look awful lonely down here in
> EM42 :-(
>
> http://go.to/METEORegistry (and 'regular' BeacoNet)

Agreed, Bruce! Please register your 24/7 operation folks. This is very

important. I will be writing a follow-up/wrap-up article for QST. I'm
trying to figure out a way to document everyone who is active so I can
attempt to mention them somehow in the article.

There is no doubt in my mind that there are a lot more participants than
there are registrants (it's the nature of such surveys). Please...take
the time to register your non-meteor, 24/7 activity.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

118. [propnet] [Fwd: [ui-view] Ctrl-C Help]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 07 Jun 2001 06:31:10 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17199-2001.06.07-05.52.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
I got this note from Roger. It may shed some light on the issue. I run
Windows ME on the computer that I was using, so I'll check it out later
tonight. This is fyi.

By the way...I surfed to tucows.com and found a Windowss 3.1 comm
package that allowed me to send Ctrl-C to the KPC3 and it worked.

Ev, W2EV

119. [propnet] Re: N8QLT 2 packets RXed

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Thu, 7 Jun 2001 18:29:56 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17342-2001.06.07-17.56.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Here we go again. I received 2 of your packets today. They were about 31
>seconds apart. I think that you hit a cache of meteors or the worlds shortest
>opening? What was your TX time? 31 seconds does not fit meteor mode.

More cool stuff. In this case it does fit meteor mode. I set up UIView to beacon on 10m for a 2-second
 burst at 0 and 30 seconds past the minute in Meteor Mode this morning.

Looks like for about 1 minute today you caught a piece of two separate bursts.

Running HX-10 to a 40m inverted-V dipole at 40' with tuner.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

120. [propnet] Re: N8QLT 2 packets RXed

From: RickfordG@aol.com
Date: Thu, 7 Jun 2001 18:59:24 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17352-2001.06.07-18.19.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/07/2001 6:38:24 PM Eastern Daylight Time,
rweinkauf@msn.com writes:

> I set up UIView to beacon on 10m for a 2-second burst at 0 and 30 seconds
> past the minute in Meteor Mode this morning.
>
> Looks like for about 1 minute today you caught a piece of two separate
> bursts.
>
>

OK Rich!

Looks like we got something going. I ran meteor mode on 10,6 and 2 meters
most of the day today burning the heck out solar energy on a cloudy day. Glad
someone heard me. Nothing heard here today :-(

Rich
WD4RBX

121. [propnet] BEACONet 28.128

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 7 Jun 2001 18:39:45 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17360-2001.06.07-18.59.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thunderstorms have "disappeared" from the forecasts so am back up on 28.128.
Currently running in meteor mode with about a seven second burst (wanted to
be able to "listen" for stations in the same quadrant). Hopefully, will be
able to stay active for the next couple of days.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

122. [propnet] BEACONet 28.128 - 08 June 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 7 Jun 2001 20:25:54 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17369-2001.06.07-20.45.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Started getting you on the map at 0118Z!! Lots of fluctuation (QSB) on the
signals but normally get at least one hit during each of your "bursts" -
probably wouldn't have anything if it wasn't for the meteor mode.

Are seeing me and/or anyone else??

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

123. [propnet] Re: BEACONet 28.128 - 08 June 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 7 Jun 2001 21:39:09 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17383-2001.06.07-21.59.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wasn't a long period of activity - last plot was at 0122Z. I'm going to
continue running over night in meteor mode using a 7 second burst so I can
possibly see anyone else in the same quadrant. My timing should be pretty
good as the clock is reset every hour via the internet and last change was
+0.22 secs. Hope to see some more plots.

Bob - KC5DUI - EM26WE

> Hi Rich,
>
> Started getting you on the map at 0118Z!! Lots of fluctuation (QSB) on
the
> signals but normally get at least one hit during each of your "bursts" -
> probably wouldn't have anything if it wasn't for the meteor mode.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

124. [propnet] Re: BEACONet 28.128 - 08 June 01

From: RickfordG@aol.com
Date: Fri, 8 Jun 2001 07:12:20 EDT

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17453-2001.06.08-06.31.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/07/2001 9:27:00 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

>

You were the only station I received on all bands. I was operating meteor
mode most of the day on 2,10 & 6 meters. According to UI-Path I received 280
of your beacons. When I quit running meteor mode I had sent out over 3000
beacons on 10 M alone. Glad someone heard me.LOL

Rich
WD4RBX

125. [propnet] Re: BEACONet 28.128 - 08 June 01

From: RickfordG@aol.com
Date: Fri, 8 Jun 2001 07:15:42 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17454-2001.06.08-06.35.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/07/2001 10:41:28 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> I'm going to
> continue running over night in meteor mode using a 7 second burst so I can
> possibly see anyone else in the same quadrant.

Hi Bob
I ran standard 5 min beacon last night and nothing heard.

Rich
WD4RBX

126. [propnet] Re: BEACONet 28.128 - 08 June 01

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 08 Jun 2001 13:11:09 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17470-2001.06.08-08.30.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

I've switched back to standard mode - nothing heard over night. Will keep
the system running unless wx changes. May try a little BEACONet^31 over the
weekend if I have some time to play around.

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

127. [propnet] Re: [Re: BEACONet 28.128 - 08 June 01]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 8 Jun 2001 09:20:51 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17472-2001.06.08-08.40.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've been up and running all week, but conditions seem to be not-so-good. I
won't have too much time to babysit my station this weekend, but it will be
there at 28.1325 BEACONet^31.

Yours faithfully,

Ramon W1/PA3EUG [FN42KI] Boston, MA

"Bob - KC5DUI" <kc5dui@hotmail.com> wrote:
> Hi Rich,
>

> I've switched back to standard mode - nothing heard over night. Will keep
> the system running unless wx changes. May try a little BEACONet^31 over the

> weekend if I have some time to play around.
>
> Bob - KC5DUI - EM26WE
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

128. [propnet] 29 MHz AFSK (FM) packet?

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 8 Jun 2001 09:28:01 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17476-2001.06.08-08.47.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

I have a question. I am thinking about doing some experiments with BEACONet
using AFSK packetradio on 29 MHz (29.250??). Now I know this is not
"standardly" allowed here in the US. Here's what I'm wondering:

1) would it be allowed if I use a CW ID at the end? What's the exact legalese
involved with this?
2) if not, would it be possible to apply for a "special permit" with the FCC
for a well-defined, narrowly worded experiment?
3) can we pressure the FCC (maybe through the ARRL or TAPR) to get this
included in the bandplan/regulations so we can finally do what HAMs in the
rest of the world have been able to do for ages?

Please give me your ideas. Who's the bandplan-lawyer among us?
(Yeah, I know, before I can do question "2" I should probably get myself a US
license... but that would have to be an EXTRA class as not to lose my
reciprocal/CEPT privileges here).

Thanks,

Ramon W1/PA3EUG [FN42KI] Boston, MA

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

129. [propnet] Re: 29 MHz AFSK (FM) packet?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 08 Jun 2001 14:29:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17538-2001.06.08-13.50.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,
AFSK data is not allowed anywhere on the 10-meter band, in the USA. FCC
rules prohibit it. I've got a petition for rulemaking all penned up,
but I don't know how to submit it. When I do...I will. Unfortunately,
given the FCC's position on such things, I've put it on the back burner
for the time being.

As an aside, maybe I should post it out there (on the web) for "peer
review" before submitting it? I don't know.

Ev, W2EV

Ramon Kolb wrote:
>
> Hi folks,
>
> I have a question. I am thinking about doing some experiments with BEACONet
> using AFSK packetradio on 29 MHz (29.250??). Now I know this is not
> "standardly" allowed here in the US. Here's what I'm wondering:
>
> 1) would it be allowed if I use a CW ID at the end? What's the exact legalese
> involved with this?
> 2) if not, would it be possible to apply for a "special permit" with the FCC
> for a well-defined, narrowly worded experiment?
> 3) can we pressure the FCC (maybe through the ARRL or TAPR) to get this
> included in the bandplan/regulations so we can finally do what HAMs in the
> rest of the world have been able to do for ages?
>
> Please give me your ideas. Who's the bandplan-lawyer among us?
> (Yeah, I know, before I can do question "2" I should probably get myself a US
> license... but that would have to be an EXTRA class as not to lose my
> reciprocal/CEPT privileges here).
>
> Thanks,
>
> Ramon W1/PA3EUG [FN42KI] Boston, MA
>
> _____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

130. [propnet] North American 2-meter BEACONet alert!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 08 Jun 2001 17:47:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17568-2001.06.08-17.08.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have you been waiting to catch the "big one"? Wait no more! You have
just a few days to power up and get ready: the band is about to open
coast-to-coast.

No kidding! late next week, it will be possible to see "VK" (the band,
not the country) icons from all over the USA, Canada and Mexico. What
will it take? A standard BEACONet station, on 2-meters, running no more
than 25 watts (and probably a lot less).

Get your station ready and power up. Use this week to practice (even if
there isn't anyone "on" in normal range). More information is
forthcoming.

Trust me on this one...if you've been fishing with not even a nibble,
then this activity is for you. Before you can see success, you must
activate. Please do so now (and re-activate if you've taken a
breather).

Intrigued? You should be! :o))

Ev, W2EV
PS...if you think you know what I have up my sleave, then bite your
lip...lets let the excitement build (no one will be disappointed).

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

131. [propnet] BEACONet - 28.128 - 9 June 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 8 Jun 2001 20:43:56 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17599-2001.06.08-21.03.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

The 8th was a bust as far as 28.128 for me - had a couple plots on WD4RBX last evening but nothing all day long. Between 0026-0047Z 9 June had several plots on LU3AVO plus LU3AVO digipeating LW2DCD and LU7DAC. My old 486 computer with the MFJ 1276 copied this while my SoundCard and Baycom showed nothing happening in the world. I keep thinking about simplifying things but then find that one will copy something that the others miss. Was thinking the MFJ was more "sensitive" but it never seems to copy W2EV while both the SoundCard and Baycom do a great job on Ev. Must be some combination of signal modulation and strength and ..... and ..... - maybe this is all MAGIC!!

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

132. [propnet] Re: BEACONet - 28.128 - 9 June 01

From: RickfordG@aol.com
Date: Sat, 9 Jun 2001 08:38:46 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17665-2001.06.09-07.58.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
I received 3 beacons from Bob KC5DUI and 1 from our South American friends in the last 24 hours.

Rich
WD4RBX

133. [propnet] HY June 9 so far

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 09 Jun 2001 10:40:43 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17685-2001.06.09-10.01.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hearing only LU3AVO so far. Interesting band conditions for sure.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

134. [propnet] 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sat, 9 Jun 2001 08:18:50 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17688-2001.06.09-10.38.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

All I copy June 9 so far is LU3AVo and WD4RBX
73
Wayne
N1WPN

_____
Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail - only $35
a year! http://personal.mail.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

135. [propnet] Re: HY June 9 so far

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 9 Jun 2001 11:27:13 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17710-2001.06.09-11.46.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Received one plot on you at 1554Z - this time all THREE units (SoundCard,
Baycom, MFJ) picked you up and the SoundCard digipeated it back out. The
MFJ also shows one plot on WD4RBX at 1557Z. Just checked again and the MFJ
picked up another plot on you at 1624Z but the other two missed out.
Strange day!

Bob - KC5DUI - EM26WE

> Hearing only LU3AVO so far. Interesting band conditions for sure.
>
> Ev, W2EV
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

136. [propnet] Re: 29 MHz AFSK (FM) packet?

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sat, 09 Jun 2001 17:25:28 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17714-2001.06.09-12.39.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. Back in 1987 I wrote a QST article on a High Dynamic
Range RTTY Terminal Unit. Following that I applied for a STA
which stands for Special Temporary Authorization for AFSK on
ten meters. This STA was to use both wide (850 Hertz and 170
Hertz shift). About all I can conclude is that the experiment
was a miserable failure, at least the path between W6 and VK3!
     The point for present day is that we HAVE what we need in
the PSK 31 approach on 28132.5 kHz but we need to solve the
frequency stability problem. In the last few days I have made
many measurements and found the problem is with the stability
of the sound card----not the RF transceiver! The COHERENT
group has been using slow speed BPSK for years which requires
stability of one hertz. VE2IQ has done the programming and
provided a kit in which the A to D function is done externally
to the computer. This avoids the sound card stability problem
and allows one to concentrate on RF stability. Nowdays even
this is not a problem as modern transceivers have one hertz
tuning steps. High stability internal master oscillators are
very inexpensive, even PSK31 with AFC simply does not need
this much help! A simple program such as DIGIPAN works
marvelously well but requires manual transmission to simulate
the beacon mode. In conclusion, all we have to do is improve
on what we already have. Use an external counter as a start
and improve the transceiver as it becomes necessary!
Cliff K7RR

Ramon Kolb wrote:
>
> Hi folks,
>
> I have a question. I am thinking about doing some experiments with BEACONet
> using AFSK packetradio on 29 MHz (29.250??). Now I know this is not
> "standardly" allowed here in the US. Here's what I'm wondering:
>
> 1) would it be allowed if I use a CW ID at the end? What's the exact legalese
> involved with this?
> 2) if not, would it be possible to apply for a "special permit" with the FCC
> for a well-defined, narrowly worded experiment?
> 3) can we pressure the FCC (maybe through the ARRL or TAPR) to get this
> included in the bandplan/regulations so we can finally do what HAMs in the
> rest of the world have been able to do for ages?
>
> Please give me your ideas. Who's the bandplan-lawyer among us?
> (Yeah, I know, before I can do question "2" I should probably get myself a US
> license... but that would have to be an EXTRA class as not to lose my
> reciprocal/CEPT privileges here).
>
> Thanks,
>
> Ramon W1/PA3EUG [FN42KI] Boston, MA
>
> _____

> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

137. [propnet] Re: HY June 9 so far

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sat, 09 Jun 2001 18:32:25 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17721-2001.06.09-13.44.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and the group. I am going back to 28128 kHz in a few
minutes. There simply has not been any signals on PSK 31 for
days out here in the West. There was a 1.5 magnitude flare
this morning, however. My system does not work at all well
on AX25 requiring a S3 signal minimum. A brand new half wave
vertical has been put up at 55 feet so if I might have a few
reception reports it would be appreciated. Cliff K7RR

"E. Tupis W2EV" wrote:
>
> Hearing only LU3AVO so far. Interesting band conditions for sure.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

138. [propnet] Re: HY June 9 so far

From: RickfordG@aol.com
Date: Sat, 9 Jun 2001 14:56:18 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17723-2001.06.09-14.16.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/09/2001 10:42:23 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

>

KC5DUI @ 5 beacons
PA3EUG @ 3 beacons PSK31
LU3AVO @ 24 beacons

Rich
WD4RBX

139. [propnet] Re: 28.128

From: RickfordG@aol.com
Date: Sat, 9 Jun 2001 14:58:19 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17724-2001.06.09-14.18.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/09/2001 11:19:32 AM Eastern Daylight Time,
n1wpn@yahoo.com writes:

> All I copy June 9 so far is LU3AVo and WD4RBX
>
AX25 or PSK31

Rich
WD4RBX

140. [propnet] Re: HY June 9 so far

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 09 Jun 2001 15:05:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17726-2001.06.09-14.26.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Strange indeed! No icon plot from you at all, Bob, but I got your
message. It looks like the MUF is marginal on Es and F2, but TE is
working well.

I am fascinated by this stuff.

Ev, W2EV

KC5DUI/Bob wrote:
>
> Hi Ev,
>
> Received one plot on you at 1554Z - this time all THREE units (SoundCard,
> Baycom, MFJ) picked you up and the SoundCard digipeated it back out. The
> MFJ also shows one plot on WD4RBX at 1557Z. Just checked again and the MFJ
> picked up another plot on you at 1624Z but the other two missed out.
> Strange day!
>
> Bob - KC5DUI - EM26WE
>
> > Hearing only LU3AVO so far. Interesting band conditions for sure.
> >
> > Ev, W2EV
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

141. [propnet] Re: 28.128

From: Joe Leitsch <joe@iglou.com>
Date: Sat, 09 Jun 2001 15:17:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17727-2001.06.09-14.37.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Been on 28.128 and 2 meters since 6 PM EDT yesterday.

Copied no one on screen or in station log.

See only myself in the terminal window of UI-View32.

Welcome to the RF Dark Hole of Kentucky!

Joe, K4DMU

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

142. [propnet] Re: 28.128

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sat, 09 Jun 2001 19:59:09 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17731-2001.06.09-15.13.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Your sure not alone Joe. I do wonder if we should try for a
300 baud frequency on either ten or eighteen MHz? Cliff K7RR

Joe Leitsch wrote:
>
> Been on 28.128 and 2 meters since 6 PM EDT yesterday.
>
> Copied no one on screen or in station log.
>
> See only myself in the terminal window of UI-View32.

>
> Welcome to the RF Dark Hole of Kentucky!
>
> Joe, K4DMU
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

143. [propnet] Re: 28.128

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 09 Jun 2001 16:27:38 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17733-2001.06.09-15.48.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

10 meters is very quiet here...throughout the band...with the exception
of N-S Transequatorial stuff. Don't dispair. :o)

Also...don't forget that the tradeoff for going 300 baud is the need to
assure high frequency stability. a 170hz shifted transmission must be
more exactly tuned...which will introduce a whole new set of problems.
Not to say that it would be bad to experiment...but let's not also
forget that we don't see icons because the band is not propagating. :o)

Ev, W2EV

Cliff Buttschardt wrote:
>
> Your sure not alone Joe. I do wonder if we should try for a
> 300 baud frequency on either ten or eighteen MHz? Cliff K7RR
>
> Joe Leitsch wrote:
> >
> > Been on 28.128 and 2 meters since 6 PM EDT yesterday.
> >
> > Copied no one on screen or in station log.
> >
> > See only myself in the terminal window of UI-View32.
> >
> > Welcome to the RF Dark Hole of Kentucky!
> >
> > Joe, K4DMU
> >
> > ---
> > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

144. [propnet] TARP DCD MODS

From: RickfordG@aol.com
Date: Sat, 9 Jun 2001 18:07:56 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17738-2001.06.09-17.27.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

There was someone in the group that was interested in the DCD mods. I was
wondering if they had tried it to see if it helped the BEACOnet cause?

I would like some help deciding if this mod would be useful for BEACOnet. If
you have a TNC that does not operate open squelch then it certainly would. My
MFJ does operate open squelch (RX-2211 chip) so what would be the benefit?

Thanks for your help!

Rich
WD4RBX

145. [propnet] Why so lean on HY?

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 09 Jun 2001 20:09:36 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17750-2001.06.09-19.30.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Because we're in the middle of an Auroral event! :o) Remember, we learn
as much when we don't get icons as when we do. I'm active in the ARRL
VHF contest this weekend, and am logging a significant number of
stations on 6-meter aurora.

:o))

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

146. [propnet] AX.25 Sig/Noise and Propagation

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 10 Jun 2001 08:11:55 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17806-2001.06.10-07.33.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Recently, I've received quite a few eMails from folks who were, in one
way or another, asking the question: "Why 1200 Baud AX.25 packet to plot
propagation when there are so many other modulating/demodulating methods
and entirely different systems (other than BEACONet) that could/do 'work
better'?".

Here are the issues that BEACONet (AX.25) addresses:
* Simplicity
* Reproducability
* Software Support
* First-person participation

Where AX.25 "isn't as efficient" at copying weaker signals than is, say,
CW...we attempt to make up for it by encouraging the use of higher power
output. On 6-meters, the average CW propagation beacon runs <10-watts
output. There is an estimated 6-10dB "advantage" between a "decoding
budget" of a CW signal being aurally decoded by someone with a 3-khz
wide receiver and an AX.25 packet signal being decoded by a TNC (round
estimates). By encouraging BEACONet operation to take place at "the
highest livable power output", we get close to normalization. In
effect, a BEACONet station running 40 to 100 watts output ought to be
decodable at approximately the same time as a CW beacon at 10 watts.

It is important to review the whole picture, though. CW beacons are
spread all over a 'beacon subband', adding further complexity to using
them to determine if/when the band is open. With BEACONet, we're all on
one frequency. If you use an omnidirectional antenna, you are covered
as to plotting openings from/to any direction, to any area of the world
(as long as there is a BEACONet participant there).

Additionally, BEACONet stations can "help each other" to be warned about
band openings that may be building in one area, while not present in
another. All it takes to to include HOP1-1 or HOP2-2 after your
configuration code. A fellow 50-miles away may be experiencing an
opening while you are not. By digipeating (once or twice), it is
possible to use the network to warn areas that are not presently
enjoying the opening that one is in progress nearby, and to keep your
eyes open. Try that with a CW beacon. :o)

There is nothing wrong with trying to maximize RX sensitivity, either.
This can be accomplished two easy ways: TNC "upgrade" and receiver
"upgrade". Use a Kantronics TNC to take advantage of "open squelch"
operation...it works *very* well. Play with hardware DCD modifications
(the jury is still out as to their effectiveness in high-noise HF
applications, but play and tell!). Here's one very effective and
overlooked station enhancement: antenna RX preamplifier! All sorts of
folks make them commercially:
http://www.advancedreceiver.com
http://www.hamtronics.com (I think they make 'em, anyway)

Food for thought. Experiment a little and share what you learn with the
rest of us. I've done my best to advertise that the BEACONet experiment
will run through the fall of 2001 (so folks didn't feel obligated to
stay active ad infinitum). Let's take advantage of the participation
that we have to learn new and cool things. It may keep newbies engaged
longer, and may add to the "state of the BEACONet art" so much so that
it reinvents it for yet another year!

The work that many of us have been doing on BEACONet^31 is a great
example of the dedication effort to advancing the art. Well done!

Sorry so windy... :o)

More to say, but I gotta get back to the VHF Contest. :o))

Ev, W2EV

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147. [propnet] Re: 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sun, 10 Jun 2001 05:59:55 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17814-2001.06.10-08.19.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,
ax25
--- RickfordG@aol.com wrote:
> In a message dated 06/09/2001 11:19:32 AM Eastern
> Daylight Time,
> n1wpn@yahoo.com writes:
>
>
> > All I copy June 9 so far is LU3AVo and WD4RBX
> >
> AX25 or PSK31
>
> Rich
> WD4RBX
>
>

_____
Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail - only $35
a year! http://personal.mail.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

148. [propnet] Re: TARP DCD MODS

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 10 Jun 2001 10:34:55 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-17855-2001.06.10-12.54.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich, I've experimented with both squelched and open squelched RS 2211
chip demodulators with the DCD in and out. At least in the PK 232 with
the DCD TAPR kit installed the signal level required for the DCD to pass
information is very large. It works well with VHF FM signals but not at
all well on HF. The same result was observed in the MFJ 1274. Possibly
some engineering can be made to make the DCD work at a lower level.
     I've simply removed the DCD and operated with the threshold control
blinking on noise. Seems to work far better. Cliff K7RR

On Sat, 9 Jun 2001 RickfordG@aol.com wrote:

> Hi All
>

> There was someone in the group that was interested in the DCD mods. I was
> wondering if they had tried it to see if it helped the BEACOnet cause?
>
> I would like some help deciding if this mod would be useful for BEACOnet. If
> you have a TNC that does not operate open squelch then it certainly would. My
> MFJ does operate open squelch (RX-2211 chip) so what would be the benefit?
>
> Thanks for your help!
>
> Rich
> WD4RBX
>

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149. [propnet] 2 Meter BEACONet Activity Push

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 10 Jun 2001 13:46:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17860-2001.06.10-13.07.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A reminder that 2-meter BEACONet users all over North America will be
pushing the envelope later this upcoming week. All it takes is to power
up and "fish" away.

We will have an opportunity for a continent-wide "opening". The only
way you miss it is if you aren't on the air. Power up now...and get
ready for the event later this upcoming week. You'll LOVE it. Promise!
:o)

Ev, W2EV
http://go.to/BEACONet

PS: make sure you are using an accurate Configuration Code. This will
provide great data to analyze. Join us!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

150. [propnet] Re: 28.128

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 10 Jun 2001 11:01:21 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-17863-2001.06.10-13.21.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, Joe and the group. No need to be fearful of frequency stability or
different TNC tone frequencies either on 300 or 1200 baud digital. The
rule in digital systems on HF has been: The lowest emitted RF frequency
is considered MARK and is the published channel frequency. So if you
choose 1700 Hertz as MARK, just move the dial 1700 Hertz. For 2125 Hertz,
move the dial that much also. Remember that the AMTOR/PACTOR folks have
been doing this on HF for years without ever hearing a signal with which
to tune to. That is how the unattended operation works. The message
receiving station scans the receiver over many channels and stops only
when a proper MARK is obtained. 300 baud operation allows the use of 500
hertz filters, a great advantage. 1200 baud operation on 28131 simply
needs to be improved just a slight bit to be highly successful especially
with PSK31 programs that have AFC capability.
     As for frequency stability, I mentioned earlier that the sound card
appears to be the major source of drift, the transceiver is not. This
comment applies to any computer in which the internal crystals (2) change
temperature. My laptop is especially bad finally settling down after half
an hour warm up. The desk top shows little or no drift. 73 Cliff K7RR

On Sat, 9 Jun 2001, E. Tupis W2EV wrote:

> 10 meters is very quiet here...throughout the band...with the exception
> of N-S Transequatorial stuff. Don't dispair. :o)
>
> Also...don't forget that the tradeoff for going 300 baud is the need to
> assure high frequency stability. a 170hz shifted transmission must be
> more exactly tuned...which will introduce a whole new set of problems.
> Not to say that it would be bad to experiment...but let's not also
> forget that we don't see icons because the band is not propagating. :o)
>
> Ev, W2EV
>
>
> Cliff Buttschardt wrote:
> >
> > Your sure not alone Joe. I do wonder if we should try for a
> > 300 baud frequency on either ten or eighteen MHz? Cliff K7RR
> >
> > Joe Leitsch wrote:
> > >
> > > Been on 28.128 and 2 meters since 6 PM EDT yesterday.
> > >
> > > Copied no one on screen or in station log.
> > >
> > > See only myself in the terminal window of UI-View32.
> > >
> > > Welcome to the RF Dark Hole of Kentucky!
> > >
> > > Joe, K4DMU
> > >
> > > ---
> > > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

151. [propnet] BEACONet 28.128 - 10 June

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 10 Jun 2001 21:23:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17928-2001.06.10-21.43.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nothing seen/heard on 28.128 for 10 June. Maybe the 11th will be better!!

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

152. [propnet] 2 Meter Propagation Explosion June 10, 2001

From: KC0IUY <kc0iuy@arrl.net>
Date: Sun, 10 Jun 2001 22:50:17 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17939-2001.06.10-23.10.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy all,

I'm not sure what Ev is alluding to regarding VHF propagation later this
week, but it's already getting very good here in the heartland. At 9:00 PM
CDT I listened to a net sign on to 146.94 MHz FM in Omaha, NE. That's 156
miles north of Topeka, KS where I am. Then I heard conversations on three
other repeaters on the same frequency located in Wichita, KS at 127 miles
SW of me, Pittsburg, KS at 124 miles SE, and Kansas City, MO at 62 miles

E. There might have even been a fifth one in there too as the propagation
kept changing around. I think Ev may just be right about it going wild
this coming weekend. I'm waiting with anticipation to find out why. How
long will you keep us in suspense, Ev? <grin>

May your SWR always be low and your signal be strong!
Rex Easton, KC0IUY
kc0iuy@arrl.net
[EM29da] Shawnee County, Kansas, USA
73's

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153. [propnet] Re: 2 Meter BEACONet Activity Push

From: Don Pfister <ka0jlf@earthlink.net>
Date: Mon, 11 Jun 2001 00:03:44 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17951-2001.06.11-00.17.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>> --
>>
>> Subject: 2 Meter BEACONet Activity Push
>> From: "E. Tupis W2EV"
>> Date: Sun, 10 Jun 2001 13:46:34 -0400
>> X-Message-Number: 4
>>
>> A reminder that 2-meter BEACONet users all over North America will be
>> pushing the envelope later this upcoming week. All it takes is to
>> power
>> up and "fish" away.
>>
>> We will have an opportunity for a continent-wide "opening". The only
>> way you miss it is if you aren't on the air. Power up now...and get
>> ready for the event later this upcoming week. You'll LOVE it.
>> Promise!
>> :o)
>>
>> Ev, W2EV
>>

Ok, I hate to be the new dumb kid on the block but I am. I finally got UI-View
installed and the station is running 24/7. I am running about 100 W (with pre-amp
on) on 147.585 MHz with the omni antenna about 100 HAAT - with about 6db gain. My
configuration code is: VK1GC4-15 is this right? I have been running for a couple of
day but have not heard anyone/anything. Am I doing something wrong or is there no
one near EM28qx?

I don't want to continue doing it wrong, if I am. Any advice (within reason ;-) is
welcome.

Thanks
Don

--

[Signature File]
Name=Don Pfister KA0JLF
HABITAT SkyLab soon to add SeaLab (underwater robotics)
(High Altitude Basic Investigation Testing And Tracking)
Email=ka0jlf@earthlink.net or dpfister@grapevine.net or donp@netlab.org

http://habitat.netlab.org
http://www.kc.net/~dpfister
http://www.netlab.org/~donp
http://home.earthlink.net/~ka0jlf
http://home.kc.rr.com/cdpfister/
http://www.netlab.org:8888/ Visit the Lab in the Hobby wing. HABITAT being built...

view stations on the web real time (~3 minute updates):
http://www.findu.com/cgi-bin/find.cgi?KA0JLF   Home
http://www.findu.com/cgi-bin/find.cgi?KA0JLF-9 van
http://www.findu.com/cgi-bin/find.cgi?KA0JLF-11 balloon

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

154. [propnet] Re: 2 Meter BEACONet Activity Push

From: RickfordG@aol.com
Date: Mon, 11 Jun 2001 08:27:42 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17980-2001.06.11-07.47.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/11/2001 12:59:03 AM Eastern Daylight Time,
ka0jlf@earthlink.net writes:

> . My
> configuration code is: VK1GC4-15 is this right? I have been running for a
> couple of
> day but have not heard anyone/anything. Am I doing something wrong or is
> there no
> one near EM28qx?
>

Hi Don

Welcome to BEACOnet! The only thing that you might want to do is change is
your antenna gain to element count. If you want to see if you are receiving
(set up) properly you can tune your rig to 144.390 APRS freq and if icons
start popping up on your screen you are all set. My guess is that there is
not a BEACOnet station close enough to you and that is why you haven't heard
anything. Not to worry! Tropo is building and if I am right about the opening
that Ev is talking about it truly will be spectacular.

Don't forget about the BEACOnet web site. It offers a wealth of BEACOnet
information. Ev has done a super job putting it together. I print out the
information for future reference. Also if you plan to activate 24/7/365 you
can go to the BEACOnet registration web site and register so others will know
you are active and who knows maybe a new comer will see you are close and
fire up the rig. The beat part about registering is that we know that you are
active. On a personal note. I am excited to have you aboard. You are in range
(at least I think so) should the band open. The 2 meter tropo that I have
worked over the years has been to FL, TX and your neck of the woods. The
longer you keep your BEACOnet cast the grater the chance you will catch fish.

I started my 24/7/365 2 meter beacon this weekend and need to register myself.

Almost forgot :-(you might consider setting up as a BEACOnet digi HOP1-1 or
HOP2-2 The purpose and set up is on the web site. If you have any problems
drop us some E-mail and someone will help.

http://w9if.net/cgi-bin/beaconet/main.pl
http://go.to/BEACONet

Happy fishing
Rich
WD4RBX
EM84NM

155. [propnet] WX

From: n8uvq@juno.com
Date: Mon, 11 Jun 2001 13:20:36 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-17985-2001.06.11-08.43.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Guess what? Thunderstorms once again appear in EN90rg. Looks
like my beacon will be off the air until the sky is clear. I hope the
storms
don't prevent me from experiencing Ev's surprise later this week.
:o)

Oops. It's 13:20 UTC on 11-June-01 as I power down my beacon.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

156. [propnet] sunny

From: n8uvq@juno.com
Date: Mon, 11 Jun 2001 15:11:48 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18002-2001.06.11-10.35.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The thunderstorm passed. My beacon is back on the air at 15:15 UTC.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

157. [propnet] opening

From: n8uvq@juno.com
Date: Mon, 11 Jun 2001 15:33:50 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: w2ev@rochester.rr.com
Message-ID: <LYR1548-18007-2001.06.11-10.57.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Would I better serve the BEACONet community by running my KPC3+ beacon
on two or six meters during this opening? I only have one TNC, but both
rigs have the same output power and antenna gain.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

158. [propnet] Possible UI-View addon

From: RickfordG@aol.com
Date: Mon, 11 Jun 2001 18:33:20 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18081-2001.06.11-17.53.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I dropped Andy Pritchard (G7OCW) the author Of UI-Path a line the other day
asking him if he could modify UI-Path so it would act more like a band
opening logging program. Here is what I wrote and his response is at the
bottom. First BEACOnet addon :-) Keep your fingers crossed.

Rich
WD4RBX

Hi Andy

Thank you for a wonderful add on to UI-View. I am one of the participants in the BEACOnet propagation experiment. I know that UI-View has the ability to run a log file that I can play back and see just what happened while I was out. This is all well and good for one beacon at 5 minuets intervals. I run 3 beacons and to look back at what happened is quite time consuming especially if I ran the 3 beacons in meteor mode.

Here is what I was wondering. Would it be to much of a pain in the butt (or possible) to have UI-Path do something like this? First heard time | last heard time| Reset after a certain amount of time so the same station can be logged again.

Example

I first heard KC5DUI at 4:00 AM I received 2 of his beacons Last heard KC5DUI at 4:15 AM. Then I first heard KC5DUI at 6:00 AM RXed 10 of his beacons. Last heard KC5DUI 6:50 AM What this would tell me is that during the first opening I missed one of his beacons (know his beacon time to be 5 minutes) in the middle and the opening was not so hot. In the second opening I received all of his beacons and it was a good opening. Extremely useful information. Suggestion: Maybe you can set up "First heard" as an ON | Off option and "reset time" as a minute / minuets type in box.

Thank you for your time.
Rich
WD4RBX

Hi Rich

An interesting facility which may warrant it's own add-on. I will have a think about it and see what I can come up with.

73 - Andy, G7OCW

159. [propnet] Re: opening / 6 & 2 'switch hitter'

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 11 Jun 2001 19:10:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18093-2001.06.11-19.30.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mark has good point. I can also switch to 2m (one TNC as well-
hopefully 2nd one will live again) on a vertical or 10 element beam (but
then what direction?) Level 1 only.

Bruce, KD5IUG

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160. [propnet] BEACOnet report for June 11

From: RickfordG@aol.com
Date: Mon, 11 Jun 2001 20:20:19 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18095-2001.06.11-19.40.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich
WD4RBX EM84NM

2001-June-11 20:02 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Jun 11 19:57
PA3EUG*	Grid Squ.	[FN42KI]		1341.9	46	Jun 11 15:23
PSK31 came in for most day.						
+N8QLT	Grid Squ.	[EN82HL]		881.9	357	Jun 11 12:56
+K4DMU	Grid Squ.	[EM78FF]		476.1	331	Jun 11 14:07
+LW2DCD-1*	Home	34.29.84S	058.39.48W	8034.2	159	Jun 11 18:48
+LU7DAC*	Home	34.33.74S	058.31.92W	8045.0	159	Jun 11 19:07

Key: '+' = UI-View user '*' = heard via a digipeater

161. [propnet] Looks like Ill have to shut down :-(

From: RickfordG@aol.com
Date: Mon, 11 Jun 2001 20:31:53 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18098-2001.06.11-19.52.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

What's left of tropical storm Allison has been pumping Thunder storms 40 or
50 miles to my south and east all day long. The WX service has been telling
us to expect Thunder storms and heavy rain starting tomorrow and continuing
on and off for the next few days. My wife Ruth will be helping me keep the
beacons on the air during the day but at night they will be shut down.

Bad for BEACOnet but good for our 4 year drought like conditions.

Good fishing
Rich
WD4RBX EM84NM

162. [propnet] Re: BEACOnet report for June 11

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 11 Jun 2001 21:17:35 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18103-2001.06.11-21.37.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Glad you had a good day with BEACONet - second day in a row for a complete
blank here in NW Arkansas. At least I don't see any forecasts for
thunderstorms in the IMMEDIATE future so will keep running on 28.128. Good
luck,

Bob - KC5DUI - EM26WE

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163. [propnet] Re: 2 Meter BEACONet Activity Push

From: Don Pfister <ka0jlf@earthlink.net>
Date: Tue, 12 Jun 2001 00:47:33 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18132-2001.06.12-01.01.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TAPR APRS PropNet Discussion Group digest wrote:

> TAPR APRS PropNet Discussion Group Digest for Monday, June 11, 2001.
>
> Subject: Re: 2 Meter BEACONet Activity Push
> From: RickfordG@aol.com
> Date: Mon, 11 Jun 2001 08:27:42 EDT
> X-Message-Number: 2
>
> In a message dated 06/11/2001 12:59:03 AM Eastern Daylight Time,
> ka0jlf@earthlink.net writes:
>
> > . My
> > configuration code is: VK1GC4-15 is this right? I have been running for a
> > couple of
> > day but have not heard anyone/anything. Am I doing something wrong or is
> > there no
> > one near EM28qx?
> >
>
> Hi Don
>
> Welcome to BEACOnet! The only thing that you might want to do is change is
> your antenna gain to element count. If you want to see if you are receiving
> (set up) properly you can tune your rig to 144.390 APRS freq and if icons
> start popping up on your screen you are all set. My guess is that there is
> not a BEACOnet station close enough to you and that is why you haven't heard
> anything. Not to worry! Tropo is building and if I am right about the opening
> that Ev is talking about it truly will be spectacular.
>

Thanks, it was working fine on normal packet. There is nothing showing up other than my station. I emailed a station abou t 60 miles away, he copied some signals from me, but I did not get his.

> Don't forget about the BEACOnet web site. It offers a wealth of BEACOnet
> information. Ev has done a super job putting it together. I print out the
> information for future reference. Also if you plan to activate 24/7/365 you
> can go to the BEACOnet registration web site and register so others will know
> you are active and who knows maybe a new comer will see you are close and
> fire up the rig. The beat part about registering is that we know that you are
> active. On a personal note. I am excited to have you aboard. You are in range
> (at least I think so) should the band open. The 2 meter tropo that I have
> worked over the years has been to FL, TX and your neck of the woods. The
> longer you keep your BEACOnet cast the grater the chance you will catch fish.

Where on BEACONet do you register? Oh I found it, thanks!

> I started my 24/7/365 2 meter beacon this weekend and need to register myself.
> Almost forgot :-(you might consider setting up as a BEACOnet digi HOP1-1 or
> HOP2-2 The purpose and set up is on the web site. If you have any problems
> drop us some E-mail and someone will help.

I'm not sure about this. I will try to figure it out, any help would be appreciated.

> http://w9if.net/cgi-bin/beaconet/main.pl
> http://go.to/BEACONet
> Happy fishing
> Rich
> WD4RBX
> EM84NM

73 de Don

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164. [propnet] Re: opening / 6 & 2 'switch hitter'

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 12 Jun 2001 06:42:12 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18142-2001.06.12-06.03.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Take a look at Rich Parry's registration page to see if there is any
direction that is "better" than another if you are using a directional
antenna, Bruce. ((another good reason to be sure we've all registered
our BEACONet activity, if we haven't already))

http://go.to/METEORegistry (it's not just for meteors anymore) :o)

Ev, W2EV

Bruce Brackin wrote:
> Mark has good point. I can also switch to 2m (one TNC as well-
> hopefully 2nd one will live again) on a vertical or 10 element beam (but
> then what direction?) Level 1 only.
> Bruce, KD5IUG
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

165. [propnet] Re: 2 Meter BEACONet Activity Push

From: RickfordG@aol.com
Date: Tue, 12 Jun 2001 09:09:02 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18160-2001.06.12-08.28.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/12/2001 1:43:08 AM Eastern Daylight Time,
ka0jlf@earthlink.net writes:

> setting up as a BEACOnet digi HOP1-1 or
> >

Hi Don

When you get to the BEACOnet website click on Configuration (top menu bar)
after it loads in click on level 2 in the side bar menu. Print out all the
instructions and give it a try. If you get stuck let us know what is giving
you trouble and we will be glad to help. It's really not as hard as it looks.
Take it one step at a time. Don't forget you can push F 1 and get help with
the window that you have open.

If you tuned to the APRS freq (144.390 FM) and saw icons popping on to your
screen then you are RX is fine. Since your friend heard your packets it
sounds like your TX is working.

Good fishing!
Rich
WD4RBX

166. [propnet] NWS

From: n8uvq@juno.com
Date: Tue, 12 Jun 2001 23:10:09 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18246-2001.06.12-18.35.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The National Weather Service, in Pittsburgh, PA, is transmitting a
severe thunderstorm watch, for the county in which I reside. Guess
what? My beacon goes off the air in about 5 minutes. It shall return
when the storm or watch is over.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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167. [propnet] 28.128 6/12

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Tue, 12 Jun 2001 20:58:05 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18248-2001.06.12-21.07.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI received here in EN82HL (northwest of Detroit)on 28.128 at 1639 ET.
Just popped in a couple times, and was gone.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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168. [propnet] return

From: n8uvq@juno.com
Date: Wed, 13 Jun 2001 03:06:32 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18253-2001.06.12-22.29.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Beacon N8UVQ returns to the air @ 03:10 UTC 13-June-01.

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

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169. [propnet] w1/PA3EUG off air for tonight

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 12 Jun 2001 23:28:38 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18254-2001.06.12-22.49.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

After a slow day in which I only heard KB4RBX, I will be off the air tonight
in order to defrag my hard disks. The good ole' PC started to get too
slow...

I'll be back on tomorrow starting between 8:00 and 8:30 EDT (12:00-12:30
UTC), on 28,132.5 using PSK31 (BPSK) on BEACONet^31. Hope to see you all
there!!!

Good night for now,

Ramon w1/PA3EUG Boston, MA [FN42KI]

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

170. [propnet] Re: 28.128 6/12

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 12 Jun 2001 23:13:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18256-2001.06.12-23.33.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Glad to know this thing is still working - haven't had plot since last
Saturday! Will keep on plugging away.

Bob - KC5DUI - EM26WE

> KC5DUI received here in EN82HL (northwest of Detroit)on 28.128 at 1639 ET.
> Just popped in a couple times, and was gone.
>
> Rich
> _____
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1971 Kaiser M35A2 ** MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site   http://www.highprofilevehicles.com
> _____

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171. [propnet] Re: w1/PA3EUG off air for tonight

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 12 Jun 2001 21:50:14 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-18270-2001.06.13-00.10.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sure wish propagation would return as I too, am loosing confidence that we
are all on the same frequency. No hope to get enough signal strength to
do it with AX25 on 28128   Cliff K7RR

On Tue, 12 Jun 2001, Ramon F. Kolb wrote:

> After a slow day in which I only heard KB4RBX, I will be off the air tonight
> in order to defrag my hard disks. The good ole' PC started to get too
> slow...
>
> I'll be back on tomorrow starting between 8:00 and 8:30 EDT (12:00-12:30
> UTC), on 28,132.5 using PSK31 (BPSK) on BEACONet^31. Hope to see you all
> there!!!
>
> Good night for now,
>
> Ramon w1/PA3EUG Boston, MA [FN42KI]
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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172. [propnet] Continent-wide contact possible in 2-days

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 13 Jun 2001 06:17:15 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18284-2001.06.13-05.38.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks, I'm not kidding about this. It's time to make sure that your
2-meter BEACONet station is powered up and functioning, if at all
possible.

You won't need high power...and actually will be asked to keep your
station to a power level of 25 watts or *less*. As usual, the best
antenna will be an omnidirectional.

Take the time to make sure that you are *not* overdriving your
microphone gain with TNC audio. We want to make sure that deviation is
around 3.5 KHz. Chances are, if your mic gain is at 12:00 or higher, it
is set too high.

I promise, this will be a memorable event...especially for those
BEACONet-ers who have kept the faith on 2-meters, but haven't seen much
positive success (I'll save yet another outright plea for the
establishment of Peer-Hubs for another eMail <smile>).

Last, it will be very important to assure that your packet length is as
short as possible. For this event, please remove your eMail address
from your transmission. You can put it back later. You will be asked
to post any reports directly to this listserve (so they can be
analyzed).

This is the last of the "vague" eMails about this event. The next time
I post, I will provide full disclosure on how this continent-wide
opportunity will occur (it's been fun anticipating it, though...hasn't
it?) :o)

```
Power up!
Ev, W2EV
W2EV>VK1E22-9,NOCALL:[FN03XD]     :o)) -- how's THAT for a hint?!
                                          more tomorrow!

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

173. [propnet] Re: Continent-wide contact possible in 2-days

```
From: Dale Coleman <kf4sir@psk31relay.net>
Date: Wed, 13 Jun 2001 07:36:50 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18295-2001.06.13-07.23.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
At 06:17 AM 6/13/01, you wrote:
--------------cut--------------
>This is the last of the "vague" eMails about this event.  The next time
>I post, I will provide full disclosure on how this continent-wide
>opportunity will occur (it's been fun anticipating it, though...hasn't
>it?) :o)
>
>Power up!
>Ev, W2EV
>W2EV>VK1E22-9,NOCALL:[FN03XD]     :o)) -- how's THAT for a hint?!
>                                          more tomorrow!

Hi all,  looks interesting. I wonder if I can set my Kenwood TH-D7 HT to
send this format? Use the Beacon text (BT)?

Just might have to grab the Arrow hand held beam and go bird hunting (real
big bird)!

Let's see, W2 to VK - must be some type of store and forward or gate, not
simple digi.

Looks like fun and any tips on setting up the HT would be very helpful.

Thanks, Dale kf4sir



---
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```

174. [propnet] Re: Continent-wide contact possible in 2-days

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 13 Jun 2001 08:16:00 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18297-2001.06.13-07.36.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Dale,

VK1E22-9 is a configuration code, and not a station in Australia.... see
also http://go.to/BEACONet. Sorry to disappoint you...

--Ramon w1/PA3EUG

----- Original Message -----
From: "Dale Coleman" <kf4sir@psk31relay.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, June 13, 2001 7:36 AM
Subject: [propnet] Re: Continent-wide contact possible in 2-days


> At 06:17 AM 6/13/01, you wrote:
> --------------cut--------------
> >This is the last of the "vague" eMails about this event.  The next time
> >I post, I will provide full disclosure on how this continent-wide
> >opportunity will occur (it's been fun anticipating it, though...hasn't
> >it?) :o)
> >
> >Power up!
> >Ev, W2EV
> >W2EV>VK1E22-9,NOCALL:[FN03XD]     :o)) -- how's THAT for a hint?!
> >                                          more tomorrow!
```

>
> Hi all, looks interesting. I wonder if I can set my Kenwood TH-D7 HT to
> send this format? Use the Beacon text (BT)?
>
> Just might have to grab the Arrow hand held beam and go bird hunting (real
> big bird)!
>
> Let's see, W2 to VK - must be some type of store and forward or gate, not
> simple digi.
>
> Looks like fun and any tips on setting up the HT would be very helpful.
>
> Thanks, Dale kf4sir
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

175. [propnet] Re: w1/PA3EUG off air for tonight

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 13 Jun 2001 08:20:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18298-2001.06.13-07.41.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm back on.... the defragmentation of my harddisk was successful! You're
welcome to look for me at ~28,132.5 kHz in PSK31 (BEACONet^31).

--Ramon W1/PA3EUG Boston, MA [FN42KI]
----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, June 12, 2001 11:28 PM
Subject: [propnet] w1/PA3EUG off air for tonight

> After a slow day in which I only heard KB4RBX, I will be off the air
tonight
> in order to defrag my hard disks. The good ole' PC started to get too
> slow...
>
> I'll be back on tomorrow starting between 8:00 and 8:30 EDT (12:00-12:30
> UTC), on 28,132.5 using PSK31 (BPSK) on BEACONet^31. Hope to see you all
> there!!!
>
> Good night for now,
>
> Ramon w1/PA3EUG Boston, MA [FN42KI]
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

176. [propnet] Re: w1/PA3EUG off air for tonight

From: RickfordG@aol.com
Date: Wed, 13 Jun 2001 09:55:48 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18304-2001.06.13-09.15.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/12/2001 11:30:44 PM Eastern Daylight Time,
ramon@ieee.org writes:

> KB4RBX, I will be off the air tonight

>

I will also be off the air till tomorrow. 2 reasons need to charge the
battery bank and WX service calling for severe thunder storms today.

Rich WD4RBX

177. [propnet] 28.128 6/12

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Wed, 13 Jun 2001 07:48:46 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18324-2001.06.13-11.00.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W0IBM [EN34RB] finally has another hit:

K4DMU [EM78FF] 12 June 14:20 (CDT)

Tony Drumm
IBM Rochester, MN

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

178. [propnet] The North American event is one day away

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 14 Jun 2001 07:11:56 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18442-2001.06.14-06.33.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I hope you've taken the opportunity to power-up on 2-meter BEACONet,
because the "big event" is about to unfold...

First, I'm a bit suprized that we've not seen more success on bands
other than 10 and (a bit) on 6 meters. I'm hoping that our 2-meter
participants haven't gotten discouraged. With the hopes of letting
those folks experience the excitement of a "band opening", just to whet
their appetite for what is bound to come later in the summer and early
in the fall, I'm pleased to announce an event that is sure to please:
working "through" the International Space Station!

The ISS has a TNC aboard, all setup to digipeat your BEACONet
transmission! It's orbit is high enough so as to make coast-to-coast
catches possible. Along the way...by utilizing transmissions with
BEACONet configuration protocol embedded, we BEACONet-ers will be
engaging in a bit of research, in helping to determine a path budget to
allow reliable use of the ISS' on-board digipeater! <cool, huh?>

This is what you'll need to know...For a 12-hour period on FRIDAY
(tomorrow...comeon...I've warned you) -- from 6:00 am until 6:00 pm
(local time) setup your BEACONet station to operate as follows:

Maximum RF output of 25 watts, but less is fine, too -- really!
Setup your Configuration Code correctly (http://go.to/BEACONet |
Configuration | Configuration Code for a java-based calculator)
Remove your eMail address from your transmission.
Add the following after your configuration code: ",NOCALL" (without the
quotes) -- NOTE: This is important! Without this, the ISS will not
digipeat you.
Set your TX interval to 2-minutes.
Set your TX frequency to 145.990 MHz (this is not a typo)
Set your RX frequency to 145.800 MHz (this is not a typo)
Optionally: open a log to analyze the numbe of times a given station was
heard by you, as well as how often you may have heard your own station
being digipeated by the ISS. More on this later, by the way.

By the way..."NOCALL" is the "callsign" if the ISS. By placing
",NOCALL" after your configuration code, it is akin to placing ",HOP1-1"
there for terrestrial propagation studies...it is simply a request to be
digipeated. DO NOT USE HOPn-N while playing on the ISS frequency.

The ISS should begin "over flying" North America somewhere around noon
eastern time (I don't have the keps handy...if a keplarian BEACONet-er
can help with more specific times, then please do so).

Here are two links that can can help you to know where the ISS is at any

given time: http://spaceflight.nasa.gov/realdata/tracking/index.html and
http://www.heavens-above.com -- provided they have the most recent
keplarian elements loaded themselves.

BEACONet(ISS) is uniquely positioned to study the path and collision
budget of the ISS system, because of our standard use of a configuration
code. We can analyze results much more scientifically.

Welcome to BEACONet(ISS)! :o)))

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

179. [propnet] Re: ISS pass times (EM42/52 area)

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Thu, 14 Jun 2001 07:50:51 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18454-2001.06.14-08.10.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - here are MAX elevation times and directions for ISS from my QTH
[central Mississippi - EM42XI] of 32.3N and 90W. From WinOrbit with
latest (6/7/01) keps from AMSAT ('LCL Time' is local CDT - add 5 hr for
UTC)

LCL Date	LCL Day	LCL Time	Az	El	Range(mi)	Dopp	Lat	Long
06/14/2001	Thu	23:42:08	43	50	297	5	34.1 N	87.9 W
06/15/2001	Fri	01:17:42	235	9	901	60	24.7 N	101.0 W
06/15/2001	Fri	14:37:45	126	13	786	18	25.6 N	80.6 W
06/15/2001	Fri	16:13:27	320	38	376	6	35.2 N	93.2 W
06/15/2001	Fri	17:50:10	336	6	1068	-20	45.4 N	98.4 W
06/15/2001	Fri	19:27:49	357	0	1385	-28	51.4 N	91.6 W
06/15/2001	Fri	21:05:37	18	3	1196	-16	47.7 N	82.4 W
06/15/2001	Fri	22:42:38	37	21	568	-17	37.9 N	84.5 W
06/16/2001	Sat	00:18:33	230	24	512	56	28.0 N	95.6 W

BTW - I can usually hit the ISS digi off vertical at 400-600 miles or
right at 1,000 with beam
To see more info on ARISS, map of who 'hit' and current, projected 5 and
10 minute positions see
http://www.ARISS.net/

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

180. [propnet] BEACONet 28.128 - 13 June

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 14 Jun 2001 12:53:56 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18455-2001.06.14-08.13.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Another day with nothing to plot! Will be off the air on 14 June due to
predicted thunderstorms.

Don't have 2M capability at this time so won't be able to take part in
Friday's experiment - good luck to everyone!

Bob - KC5DUI - EM26WE
_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

181. [propnet] Re: Continent-wide contact possible in 2-days

From: Dale Coleman <kf4sir@psk31relay.net>
Date: Thu, 14 Jun 2001 08:54:55 -0400

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18456-2001.06.14-08.16.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:16 AM 6/13/01, you wrote:
>Dale,
>
>VK1E22-9 is a configuration code, and not a station in Australia.... see
>also http://go.to/BEACONet. Sorry to disappoint you...
>
>--Ramon w1/PA3EUG

Hi Ramon, thanks for filling me in. Sorry about not reviewing the web site
before posting my dumb message (should have caught the 22 not valid call).

The setting up of my BeaconNet station has been on hold because I don't
have a fully supported TNC yet. As soon as I get my new TNC (Kantronics XL)
I will get things rolling and I'm sure it will all become much clearer how
everything works.

While I wait for the XL to come in I think I will try and set up the HT.
Looks like my code on 2 meters should be:
VK0C10-0

CUL, Dale kf4sir

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

182. [propnet] ISS Position Predictor Web Site

From: KC0IUY <kc0iuy@arrl.net>
Date: Thu, 14 Jun 2001 18:38:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18541-2001.06.14-18.58.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Howdy BEACONeters,

http://liftoff.msfc.nasa.gov/RealTime/JPass/20/
This will produce a graphical chart showing you the times of visibility for
the ISS (or any other bird you choose) for your location and a given
day. It requires a Java capable browser--most are these days.

May your SWR always be low and your signal be strong!
Rex Easton, KC0IUY
kc0iuy@arrl.net
[EM29da] Shawnee County, Kansas, USA
73's

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

183. [propnet] RE: The North American event is one day away

From: CPT Ben Pollard <benjamin.pollard@us.army.mil>
Date: Thu, 14 Jun 2001 23:19:42 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: bruninga@usna.edu, drnichol@atnet.net
Message-ID: <LYR1548-18561-2001.06.14-23.42.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's already happened! I was setting up to get things start for ISS tonight
and left it on, while we went out for a bit. Got 2 stations on the 0300
pass, one on either side of the country. N7OFW DN07ID, and WB4APR-3 FM19QD   .
So I basically had both coasts on the same pass although they were about 1
minute apart. We'll be on ISS freqs through tomorrow nite.

73,
Ben
WS5R
DM95

> I hope you've taken the opportunity to power-up on 2-meter BEACONet,
because the "big event" is about to unfold...
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

184. [propnet] ISS

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Thu, 14 Jun 2001 22:38:03 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18576-2001.06.15-00.57.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I heard two packets sent about 2 minutes apart on the last ISS pass (about
0330 I think). They were about 1-2 S units above noise and I could hear
them well enough, but the TNC didn't decode at all. Anybody know how to
rectify this?

Thanks,
-Robert, KG6CFZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

185. [propnet] Re: ISS (don't forget Doppler)

From: Dale Coleman <kf4sir@psk31relay.net>
Date: Fri, 15 Jun 2001 07:07:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18608-2001.06.15-06.31.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 01:38 AM 6/15/01, you wrote:
>I heard two packets sent about 2 minutes apart on the last ISS pass (about
>0330 I think). They were about 1-2 S units above noise and I could hear
>them well enough, but the TNC didn't decode at all. Anybody know how to
>rectify this?
>
>Thanks,
>-Robert, KG6CFZ

Hi Robert and the group, don't forget about the Doppler shift. You will
want to be a bit high on the frequency when the space craft is coming at
you on RX and a bit low when going away.

 >Set your TX frequency to 145.990 MHz (this is not a typo)
 >Set your RX frequency to 145.800 MHz (this is not a typo)

Something like this when coming at you:
RX 145.810, 145.805, 145.800, 145.795, 145.790
TX 145.985, 145.990, 145.990, 145.990, 145.995 (not completely sure about
the TX shift, this might be off)

I hope this helps,

Dale kf4sir

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

186. [propnet] The band "opens" today! QSY Now!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 07:33:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18618-2001.06.15-06.55.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Let's make this a huge BEACONet event. It's time to QSY to the
International Space Station's frequency, and let things run throughout
the day. I have just QSY'd myself and will let things run until
saturday

NASA has placed a TNC on the ISS as a global experiment with

UI-communications. NOTE: this is not a BEACONet or APRS specific
experiment. Users from all around the world are using it to have fun.
BEACONet is uniquely positioned to analyze the effectiveness of the
system because we are designed to operate 24/7 and embed useful
information into each transmission.

Below is a "reprint" of the instructions found in yesterdays message.
Here's hoping that we see alot of BEACONet participation!

Ev, W2EV

1.*Maximum* RF output of 25 watts, but less is fine, too -- really!
2.Setup your Configuration Code correctly (http://go.to/BEACONet |
  Configuration | Configuration Code for a java-based calculator)
3.Remove your eMail address from your transmission.
4.Add the following after your configuration code: ",NOCALL" (without
  the quotes) -- NOTE: This is important! Without this, the ISS
  will not digipeat you.
5.Set your TX interval to 2-minutes.
6.Set your TX frequency to 145.990 MHz (this is not a typo)
7.Set your RX frequency to 145.800 MHz (this is not a typo)
8.Optionally: open a log to analyze the number of times a given
  station was heard by you, as well as how often you may have heard
  your own station being digipeated by the ISS. More on this later,
  by the way.

By the way..."NOCALL" is the "callsign" if the ISS. By placing
",NOCALL" after your configuration code, it is akin to placing
",HOP1-1" there for terrestrial propagation studies...it is simply a
request to be digipeated. DO NOT USE HOPn-N while playing on the ISS
frequency.

The ISS should begin "over flying" North America somewhere around noon
eastern time (I don't have the keps handy...if a keplarian BEACONet-er
can help with more specific times, then please do so).

Here are two links that can can help you to know where the ISS is at
any given time:
http://spaceflight.nasa.gov/realdata/tracking/index.html and
http://www.heavens-above.com -- provided they have the most recent
keplarian elements loaded themselves.

BEACONet(ISS) is uniquely positioned to study the path and collision
budget of the ISS system, because of our standard use of a
configuration code. We can analyze results much more scientifically.

Welcome to BEACONet(ISS)! :o)))

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

187. [propnet] When will the ISS flyover?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 07:38:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18619-2001.06.15-07.00.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is a reprint of a message from Bruce Brackin. Because the ISS is
capable of digipeating traffic coast-to-coast, and Bruce is in the
"middle" of the continent, I'd say that this is an excellent gauge of
best times to expect results (well done, Bruce!).

Don't forget that times are Central Time.

06/15/2001	Fri 14:37:45	126	13	786	18	25.6 N	80.6 W
06/15/2001	Fri 16:13:27	320	38	376	6	35.2 N	93.2 W
06/15/2001	Fri 17:50:10	336	6	1068	-20	45.4 N	98.4 W
06/15/2001	Fri 19:27:49	357	0	1385	-28	51.4 N	91.6 W
06/15/2001	Fri 21:05:37	18	3	1196	-16	47.7 N	82.4 W
06/15/2001	Fri 22:42:38	37	21	568	-17	37.9 N	84.5 W
06/16/2001	Sat 00:18:33	230	24	512	56	28.0 N	95.6 W

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

188. [propnet] Lurkers may participate too! :o))

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 07:44:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18620-2001.06.15-07.05.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So...now you're really sorry that you've been lurking and not
participating, huh? :o) That's ok...hit http://www.ariss.net and see
what's been heard around the world.

Just remember...the ISS' TNC is being used by others, too (APRS folks
and others)...so expect to see callsigns and frames that look kind of
strange to us.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

189. [propnet] Re: The band "opens" today! QSY Now!

From: John <delaney@li.net>
Date: Fri, 15 Jun 2001 07:49:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18621-2001.06.15-07.09.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Will this done again later in the Summer?

73 de John n2jux

On Fri, 15 Jun 2001, you wrote:
> Let's make this a huge BEACONet event. It's time to QSY to the
> International Space Station's frequency, and let things run throughout
> the day. I have just QSY'd myself and will let things run until
> saturday
>
> NASA has placed a TNC on the ISS as a global experiment with
> UI-communications. NOTE: this is not a BEACONet or APRS specific
> experiment. Users from all around the world are using it to have fun.
> BEACONet is uniquely positioned to analyze the effectiveness of the
> system because we are designed to operate 24/7 and embed useful
> information into each transmission.
>
> Below is a "reprint" of the instructions found in yesterdays message.
> Here's hoping that we see alot of BEACONet participation!
>
> Ev, W2EV
>
> 1.*Maximum* RF output of 25 watts, but less is fine, too -- really!
> 2.Setup your Configuration Code correctly (http://go.to/BEACONet |
>   Configuration | Configuration Code for a java-based calculator)
> 3.Remove your eMail address from your transmission.
> 4.Add the following after your configuration code: ",NOCALL" (without
>   the quotes) -- NOTE: This is important! Without this, the ISS
>   will not digipeat you.
> 5.Set your TX interval to 2-minutes.
> 6.Set your TX frequency to 145.990 MHz (this is not a typo)
> 7.Set your RX frequency to 145.800 MHz (this is not a typo)
> 8.Optionally: open a log to analyze the number of times a given
>   station was heard by you, as well as how often you may have heard
>   your own station being digipeated by the ISS. More on this later,
>   by the way.
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

190. [propnet] Kenwood D-owners and the great "Opening"

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 07:48:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-18622-2001.06.15-07.10.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you are an owner of a Kenwood D-series transceiver (the one's with
APRS built-in) you will need to use the fully ambiguous "CQ", rather
than your Configuration Code. It's unfortunate, but Kenwood's
implementation of UI-frame technology is very APRS specific, and doesn't
allow for the use of "Alt Nets" (as APRS calls 'em...and BEACONet uses
them).

So...participate as normal, but just use "CQ". :o(You'll still see
yourself get digipeated...a very good thing! :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

191. [propnet] ISS DX Record ready to be broken

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 07:53:43 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18625-2001.06.15-07.15.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Post your successful catches to the listserve! Don't forget to include
any Configuration Codes, too. I'll gather together all of the
information posted and print the synopsis over the weekend! California
to New England is well within the relm of possibility!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

192. [propnet] Re: ISS (don't forget Doppler)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 07:57:10 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18626-2001.06.15-07.18.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Hi Robert and the group, don't forget about the Doppler shift.

Dale makes a good point for the extreme DX...but know that tuning to the
frequencies noted and leaving your station there will get you success.
Doppler is worst at the horizon. By the time the ISS is 30 degrees or
so above the horizon it is no longer an issue.

This is the first of probably several coordinated BEACONet(ISS) events.
It's ok to keep things simple for now.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

193. [propnet] Re: The band "opens" today! QSY Now!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 08:00:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18628-2001.06.15-07.22.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You betcha! But don't wait until then, if you don't have to. :o)
Actually, the ISS is "always" active in this mode. We'll gather some
data from todays' coordinated event and run another coordinated event
again soon...however...I'd want to encourage folks to come back to
147.585 after this event...the summer tropo season is upon us. :o)

Ev, W2EV

John wrote:
>

> Ev,
>
> Will this done again later in the Summer?
>
> 73 de John n2jux
>
> On Fri, 15 Jun 2001, you wrote:
> > Let's make this a huge BEACONet event. It's time to QSY to the
> > International Space Station's frequency, and let things run throughout
> > the day. I have just QSY'd myself and will let things run until
> > saturday
> >
> > NASA has placed a TNC on the ISS as a global experiment with
> > UI-communications. NOTE: this is not a BEACONet or APRS specific
> > experiment. Users from all around the world are using it to have fun.
> > BEACONet is uniquely positioned to analyze the effectiveness of the
> > system because we are designed to operate 24/7 and embed useful
> > information into each transmission.
> >
> > Below is a "reprint" of the instructions found in yesterdays message.
> > Here's hoping that we see alot of BEACONet participation!
> >
> > Ev, W2EV
> >
> > 1.*Maximum* RF output of 25 watts, but less is fine, too -- really!
> > 2.Setup your Configuration Code correctly (http://go.to/BEACONet |
> >   Configuration | Configuration Code for a java-based calculator)
> > 3.Remove your eMail address from your transmission.
> > 4.Add the following after your configuration code: ",NOCALL" (without
> >   the quotes) -- NOTE: This is important! Without this, the ISS
> >   will not digipeat you.
> > 5.Set your TX interval to 2-minutes.
> > 6.Set your TX frequency to 145.990 MHz (this is not a typo)
> > 7.Set your RX frequency to 145.800 MHz (this is not a typo)
> > 8.Optionally: open a log to analyze the number of times a given
> >   station was heard by you, as well as how often you may have heard
> >   your own station being digipeated by the ISS. More on this later,
> >   by the way.
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

194. [propnet] FW: The North American event is one day away

From: CPT Ben Pollard <benjamin.pollard@us.army.mil>
Date: Fri, 15 Jun 2001 07:37:17 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18639-2001.06.15-07.57.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, Can u fill Bob in.

-----Original Message-----
From: Bob Bruninga [mailto:bruninga@usna.edu]
Sent: Friday, June 15, 2001 7:27 AM
To: CPT Ben Pollard
Cc: drnichol@atnet.net
Subject: RE: [propnet] The North American event is one day away

What big event? Im not on the propnet sig apparently...?
bob

On Thu, 14 Jun 2001, CPT Ben Pollard wrote:

> It's already happened! I was setting up to get things start for ISS
tonight
> and left it on, while we went out for a bit. Got 2 stations on the 0300
> pass, one on either side of the country. N7OFW DN07ID, and WB4APR-3 FM19QD
.
> So I basically had both coasts on the same pass although they were about 1
> minute apart. We'll be on ISS freqs through tomorrow nite.
>

> 73,
> Ben
> WS5R
> DM95
>
> > I hope you've taken the opportunity to power-up on 2-meter BEACONet,
> because the "big event" is about to unfold...
> >
>
>

de WB4APR@amsat.org, Bob

ISS-APRS FAQ: http://web.usna.navy.mil/~bruninga/iss-faq.html
PCsat Design   http://web.usna.navy.mil/~bruninga/pcsat.html
CUBESAT Designs   http://web.usna.navy.mil/~bruninga/cubesat.html
APRS LIVE pages   http://web.usna.navy.mil/~bruninga/aprs.html
APRS SATELLITES   http://web.usna.navy.mil/~bruninga/astars.html
MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

195. [propnet] who's on today?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 15 Jun 2001 10:25:19 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18650-2001.06.15-09.45.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Who's on ISS today?

I QSY'd to 145.800/.990 but I'm running low power (5 Watts). (Further,
Beaconet^31 is running on 28.1325 as well)

Hope to catch you in my 2m log tonight!

--Ramon w1/pa3eug [fn42ki] Boston, MA

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

196. [propnet] Re: The band "opens" today! QSY Now!

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 14:43:31 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18690-2001.06.15-14.03.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cant get to the "config code" URL, goto, or flyto, or whatever it calls
itself at this moment is brainfarting on the url. If I remember propnets
url right its http://www.rochesterny.org/beaconet/ ill check
there...hopefully it wont be buried.

Time grows short...the bird is due in half an hour here...

>1.*Maximum* RF output of 25 watts, but less is fine, too -- really!
>2.Setup your Configuration Code correctly (http://go.to/BEACONet |
>   Configuration | Configuration Code for a java-based calculator)

Ev, why anyone has to use the go-to crap is beyond me.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

197. [propnet] Being a good BEACONet neighbor

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 14:53:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18694-2001.06.15-14.15.38--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

I can't believe it...but "I have sinned" (a line immortalized by Jimmy
Swaggert). Please...if it is not too late already...use ***LOW*** power
in your BEACONet(ISS) effort. 25-watts is like "shooting fish in a
barrel". Honestly...reduce to 5-watts -- OR LESS!

This is what I intended to communicate earlier, but failed to do so.
Dummy, Dummy, Dummy (hitting myself in the forehead)

Why low power? A number of reasons:

1. It's line-of-site, after all.
2. The frequency sub-band is shared with other satellite users, so
   low power = less likely to QRM other satellites
3. Because BEACONet can do it with less power. :o) The idea is to
   let BEACONetters who have yet to see any icons test their systems,
   but along the way, see if we can draw any determination as to
   power budget necessary to be heard, at least once, through an
   orbiting digipeater, then that is cool, too.

More on the neighbor thing in my next message...in the mean time...if
you can...drop that power level.

Also...don't forget...this is a one-day event. We will not be
continuing through the weekend (other issues are at play here). It's
back to 147.585 by no later than 9:00 pm local time tonight, please.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

198. [propnet] Re: Being a good BEACONet neighbor

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 15:12:44 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18696-2001.06.15-14.32.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, can you give me the EXACT location of where that URL is for calculating
whats supposed to in where in UI view..time grows short....thanks

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

199. [propnet] Re: Being a good BEACONet neighbor

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 15 Jun 2001 15:19:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18701-2001.06.15-14.39.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Try this:

http://www.rochesterny.org/beaconet/configuration/configuration-code.htm

--Ramon W1/PA3EUG [FN42KI] with 5 Watts on the ISS frequency
----- Original Message -----
From: "blitz" <blitz@macronet.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, June 15, 2001 3:12 PM
Subject: [propnet] Re: Being a good BEACONet neighbor

> Ev, can you give me the EXACT location of where that URL is for
calculating
> whats supposed to in where in UI view..time grows short....thanks
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

200. [propnet] Being a good neighbor (Part II)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 15:19:41 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18703-2001.06.15-14.41.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

According to AMSAT...the following satellites (among others) are in
operation:

UoSAT-14 Uplink @ 145.975
FO-20 Uplink @ 145.900 to 146.000 (!!)
ISS Uplink @ 145.990

Mine is not to wonder why the ISS frequency was chosen, but to share
this information so that we can be good neighbors. In the future, I
will get a satellite program and determine when these two birds won't
share the sky with the ISS, and we will play again. Until then, lets
simply make sure that we conclude our "band opening" tonight ... and get
back to 147.585.

We all learn together. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

201. [propnet] Re: Being a good BEACONet neighbor

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 15:23:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18704-2001.06.15-14.45.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://www.rochesterny.org/BEACONet | Information | The Protocol

blitz wrote:
>
> Ev, can you give me the EXACT location of where that URL is for calculating
> whats supposed to in where in UI view..time grows short....thanks
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

202. [propnet] Re: Being a good BEACONet neighbor

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 15:30:43 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18707-2001.06.15-14.50.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Much thanks

At 15:23 6/15/01 -0400, you wrote:
>http://www.rochesterny.org/BEACONet | Information | The Protocol
>
>
>blitz wrote:
>>
>> Ev, can you give me the EXACT location of where that URL is for calculating
>> whats supposed to in where in UI view..time grows short....thanks
>>
>> ---
>> You are currently subscribed to propnet as: w2ev@rochester.rr.com

>> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

203. [propnet] Being a good neighbor (Part III)

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 15:49:36 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18712-2001.06.15-15.10.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Again, if it's not too late, watch the progress of the ISS. Since the
uplink is shared among many satellites, QRT between passes....just shut
off your transceiver (easy huh?).

Ev, W2EV

Where's the ISS now (and for the next three orbits?
http://spaceflight.nasa.gov/realdata/tracking/index.html

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

204. [propnet] ISS today!

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 16:10:38 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18716-2001.06.15-15.30.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Heres my intercepts at Niagara Falls, NY for the passes. Next pass goes
almost overhead. Max duration is next pass as well.

Satellite-ALPHA_STATION-To-Facility-NFNY: Access Summary Report

ALPHA_STATION-To-NFNY

                  Access   Start Time (UTCG)   Stop Time
(UTCG)   Duration (sec)
                  ------   ----------------------
----------------------   --------------
                    1   15 Jun 2001 01:24:50.44   15 Jun 2001
01:34:31.11   580.666
                    2   15 Jun 2001 03:00:52.25   15 Jun 2001
03:11:06.93   614.671
                    3   15 Jun 2001 04:37:23.97   15 Jun 2001
04:45:38.69   494.716
                    4   15 Jun 2001 19:36:44.79   15 Jun 2001
19:45:36.43   531.637
                    5   15 Jun 2001 21:11:34.03   15 Jun 2001
21:21:58.51   624.477
                    6   15 Jun 2001 22:48:17.37   15 Jun 2001
22:57:59.14   581.775

Global Statistics

Min Duration   3   15 Jun 2001 04:37:23.97   15 Jun 2001
04:45:38.69   494.716
Max Duration   5   15 Jun 2001 21:11:34.03   15 Jun 2001
21:21:58.51   624.477
Mean
Duration
571.324
Total
Duration
3427.942

At 15:49 6/15/01 -0400, you wrote:
>Again, if it's not too late, watch the progress of the ISS. Since the
>uplink is shared among many satellites, QRT between passes....just shut
>off your transceiver (easy huh?).
>
>Ev, W2EV
>
>Where's the ISS now (and for the next three orbits?
>http://spaceflight.nasa.gov/realdata/tracking/index.html
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

205. [propnet] Next pass.Awesome!

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 16:21:25 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18722-2001.06.15-15.41.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Next pass comes in over Texas, and leaves over New England...this is the
BIG one...longest duration all nite..

Should be starting to the southwest about top of the hour,stations
southwest of me see it earlier than me...(approx 21:00 utc)

Good luck...

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

206. [propnet] BEACONet(ISS) Pass #1

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 16:35:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18727-2001.06.15-15.56.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BEACONet active stations:
N4GIL

Others Heard:
W3ADO
N4IPV (without any GR##ID...so no plot)

Getting reado for Pass #2 in about an hour from now.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

207. [propnet] aaghh!

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 17:24:11 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18737-2001.06.15-16.44.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I didn't hear anything but some kid on voice in 8 land QRMing things. Any
luck there?

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

208. [propnet] Re: aaghh!

From: Dan Brown <brown@obscure.org>
Date: Fri, 15 Jun 2001 17:32:12 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-18738-2001.06.15-17.15.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 05:24 PM 6/15/2001 -0400, you wrote:
>I didn't hear anything but some kid on voice in 8 land QRMing things. Any
>luck there?
>

Heard a couple of data squawks on the first pass, but didn't get any
copy with AGWPE/UI-Win. 2nd pass NA1SS was talking voice to a W9, and
then called QRZ.

>---
>You are currently subscribed to propnet as: brown@obscure.org
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

--
Resist or Serve

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

209. [propnet] Re: aaghh!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 17:56:16 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18739-2001.06.15-17.17.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

one catch. nothing else. hmmmmm. I'm starting to wonder if BEACONet
has any players. :o/

Ev

blitz wrote:
>
> I didn't hear anything but some kid on voice in 8 land QRMing things. Any
> luck there?
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

210. [propnet] Re: aaghh!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 17:58:40 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18740-2001.06.15-17.19.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

One catch...N9LOT, and not a BEACONet-er. A raw packet w/o GR##ID so it
didn't plot, though it showed up in the terminal window. Next pass in
under 90 minutes. I've yet to see myself get digipeated, either.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

211. [propnet] Re: aaghh!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 18:00:05 -0400

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18741-2001.06.15-17.21.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting! Well...the "band" may have closed. ;-) Let's see what we
get on the next pass.
Ev

Dan Brown wrote:
>
> At 05:24 PM 6/15/2001 -0400, you wrote:
> >I didn't hear anything but some kid on voice in 8 land QRMing things. Any
> >luck there?
> >
>
> Heard a couple of data squawks on the first pass, but didn't get any
> copy with AGWPE/UI-Win. 2nd pass NA1SS was talking voice to a W9, and
> then called QRZ.
>
> >---
> >You are currently subscribed to propnet as: brown@obscure.org
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> --
> Resist or Serve
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

212. [propnet] ISS so far today last 2 passes

From: RickfordG@aol.com
Date: Fri, 15 Jun 2001 18:19:21 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18742-2001.06.15-17.39.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I had to have some work done to my truck today and when I got home I found a
blank computer screen. My Diamond mono bander SUCKS canal water for satellite
work. Ounce I found that to be the case I switched to my SSB antenna and
tracked ISS manually on the last 2 passes. So for all intent & purposes my
beacon for the test is worthless.

On another note, I could not figure for the life of me why I did not RX any
New England states. Maybe the carrier that was mentioned could be the cause.

My BEACOnet cast! X = (number of beacons heard 2 passes)

N5VFF-1 X =1
K5NRK-2 X=1
N5UGI =2
KC4ZPL-14 X=1
K5PK X=1
W4EPI-1 X=1
N4GIL
N4IPV X=6
K5OE X=3
ISS _ 158 =2

WD4RBX
EM84NM

PS.
I would like to know if you heard my beacon!
TNX Rich

213. [propnet] Re: aaghh!

From: RickfordG@aol.com
Date: Fri, 15 Jun 2001 18:21:24 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18743-2001.06.15-17.41.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 6/15/01 5:56:18 PM Eastern Daylight Time,
brown@obscure.org writes:

> NA1SS was talking voice to a W9, and
> then called QRZ.
>
>
>
>
>
>
>
>
>

That explains a great many things
Rich
WD4RBX

214. [propnet] Re: aaghh!

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 18:04:48 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18744-2001.06.15-17.49.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I re-pointed for the next pass, and Im sweating (Literally) the AC unit
into place presently.....drip..drip..I'll wait it out....gotta go to home
despot and get a plug..old one was 220v this one is 110v...grrr...

With response like this, Id suspect NASA wouldn't think there was any
reason to continue.

At 17:56 6/15/01 -0400, you wrote:
>one catch. nothing else. hmmmmm. I'm starting to wonder if BEACONet
>has any players. :o/
>
>Ev
>
>
>blitz wrote:
> >
> > I didn't hear anything but some kid on voice in 8 land QRMing things. Any
> > luck there?
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

215. [propnet] Re: aaghh!

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Fri, 15 Jun 2001 17:40:15 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18745-2001.06.15-18.00.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received a packet with BeacoNet config code from one (as in 1) on passes
since wee hours (~0430). Unfortunently, it was my own. Lots of packets
copied from XE's land to VE's land but no other "VK"s codes.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

216. [propnet] Heard from 2 passes in DM95

From: CPT Ben Pollard <benjamin.pollard@us.army.mil>
Date: Fri, 15 Jun 2001 18:04:41 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18747-2001.06.15-18.25.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm on, but don't have my config code in. We'll see if we can get that done
here soon. During the 2100 pass heard:
N5UGI
K5NRK-2
W8KZM
K5WPN
N5VFF-1 DM79MM   (Only posit recieved)

During the 2245 pass heard:
WS5R   DM95BE   (Me)
N5VFF-1 DM79MM
WB6OLA CM99GK
KD6PLI CM87XX
KQ6EA
WB6FZH
WA6LIE
W6EKK   DM03UV
WA6NAO
N9LLR
N0XT

Well, at least I heard my self. Running 25 wts into comet GP-6 at 20'

73,
Ben
WS5R
DM95be

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

217. [propnet] This ISS pass

From: RickfordG@aol.com
Date: Fri, 15 Jun 2001 19:10:46 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18748-2001.06.15-18.30.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Did BEACOnet bomb?

Here is my report for this pass :-((

2001-June-15 19:00 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX	Grid Squ.	[EM84NN]		0.0	0	Jun 15 18:58
N0XT*	Grid Squ.	[DM77BM]		2092.0	286	Jun 15 18:50
N9LLR*	Home	[EN62CQ]		997.5	336	Jun 15 18:50
W3ADO*	Dish Ant.	38.59. N	076.29. W	751.8	47	Jun 15 18:51
VE3SPP*	Grid Squ.	[FN03GX]		1085.5	15	Jun 15 18:52
KB2M-3*	Jeep	39.11.07N	074.44.98W	886.6	52	Jun 15 18:52

Key: '+' = UI-View user '*' = heard via a digipeater

218. [propnet] BEACOnet ISS this pass One station heard :-))

From: RickfordG@aol.com
Date: Fri, 15 Jun 2001 20:47:08 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18765-2001.06.15-20.07.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Way to go Ev!

2001-June-15 20:37 2 stations

```
-----------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NN]            0.0      0   Jun 15 20:37
+W2EV*      Grid Squ.        [FN03XD]         1040.2     22   Jun 15 20:28

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

219. [propnet] Re: BEACOnet ISS this pass One station heard :-))

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 20:55:33 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18766-2001.06.15-20.16.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In the immortal words of Homer....

woooo hoooo! :o)
Ev

RickfordG@aol.com wrote:
>
> Hi All
>
> Way to go Ev!
>
> 2001-June-15 20:37 2 stations
> -----------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last
> Heard
> --------   ----   --------   ---------   --   -------
> ----------
> WD4RBX   Grid Squ.   [EM84NN]   0.0   0   Jun 15
> 20:37
> +W2EV*   Grid Squ.   [FN03XD]   1040.2   22   Jun 15
> 20:28
>
> Key: '+' = UI-View user   '*' = heard via a digipeater

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

220. [propnet] BEACONet(ISS) So far...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 20:58:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18767-2001.06.15-20.19.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-June-15 20:55 10 stations

```
------------------------------
Callsign Type      Latitude   Longitude      Km   Bearing  Last Heard
-------- ----      --------   ---------      --   -------  ----------
+W2EV    Grid Squ.       [FN03XD]            0.0      0   Jun 15 20:55
+N4GIL*  Home      34.09.48N  077.52.18W   997.4    179   Jun 15 15:39
 W3ADO*  Dish Ant. 38.59.  N  076.29.  W   480.3    164   Jun 15 18:53
 N9LLR*  Home            [EN62CQ]          797.2    270   Jun 15 20:28
 N0XT*   Grid Squ.       [DM77BM]         2436.2    265   Jun 15 18:48
 VE3SPP* Grid Squ.       [FN03GX]          148.9    309   Jun 15 18:50
 KB2M-3* Jeep      39.11.07N  074.44.98W   519.2    147   Jun 15 18:51
 KD2BD*  Home            [FN20XD]          470.6    134   Jun 15 18:53
 AA1VY*  Grid Squ.       [FN42GX]          535.0     90   Jun 15 18:54
 W9ORW*  Home            [EN61LL]          764.2    259   Jun 15 20:25
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

221. [propnet] North American Event results

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Fri, 15 Jun 2001 18:00:35 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18768-2001.06.15-20.20.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, THAT was interesting.

I was connected for three passes, ending just a little while ago at 1730
PDT. I heard lots of packet via ISS, and dozens of stations.

Number of stations with APRS-style lat-lin data: 5

Number of stations with grid square info in their packets: two: WB6OLA and
W6EKK. UI-view decoded these even though they didn't have brackets around
the grid info.

Number of stations with Beaconet data: zero.

Biggest disappointment: Although ISS was quite loud and went nearly
overhead on one pass, it never digipeated my signal.

Ev: please give one more day's notice next time. Those of us who get this
list only in digest mode once daily didn't get much notice to prepare for this.

73

Dave

Dave Donnelly   <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp   phone (909) 677-2446   fax (909) 677-3991

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

222. [propnet] Re: North American Event results

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 15 Jun 2001 21:05:33 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18770-2001.06.15-20.26.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Ev: please give one more day's notice next time. Those of us who get this
> list only in digest mode once daily didn't get much notice to prepare for this.

Dave,
Point well taken. In my attempt to get people excited, I lost sight of
several things...this included.

I need to ask Roger (UIView's author) to include a Scheduler, if
possible. That way, we could enter the times when we know the ISS is
overhead, operate, and then auto shut-down when the pass is
over...waiting until the next one.

Keep the faith...three more usable passes before it's all over :o))

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

223. [propnet] ISS & tropo

From: RickfordG@aol.com
Date: Fri, 15 Jun 2001 21:17:25 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18773-2001.06.15-20.37.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Guess that you all are sick of my postings today. I was looking at UI-Path a
bit ago and realized that I heard a station in Florida "Direct" N4IPV not
ounce but 6 times. I was using my long boom Yagi. Tropo is alive and well
here in the South east. I am going back to 147.585 and do some fishing ;-).

Rich
WD4RBX
EM84NM

224. [propnet] Re: BEACOnet ISS this pass One station heard :-))

From: "Joe Pupecki" <jpupecki@mediaone.net>
Date: Fri, 15 Jun 2001 21:29:21 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18774-2001.06.15-20.49.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

    How often does a set of passes like this occur? I want to get setup for
next time...

Joe

----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, June 15, 2001 8:55 PM
Subject: [propnet] Re: BEACOnet ISS this pass One station heard :-))

> In the immortal words of Homer....
>
>
> woooo hoooo! :o)
> Ev
>
>
> RickfordG@aol.com wrote:
> >
> > Hi All
> >
> > Way to go Ev!
> >
> > 2001-June-15 20:37 2 stations
> > ------------------------------
> > Callsign   Type   Latitude   Longitude   Km   Bearing Last
> > Heard
> > --------   ----   --------   ---------   --   -------
> > ----------
> > WD4RBX   Grid Squ.   [EM84NN]   0.0   0   Jun 15
> > 20:37
> > +W2EV*   Grid Squ.   [FN03XD]   1040.2   22   Jun 15
> > 20:28
> >
> > Key: '+' = UI-View user   '*' = heard via a digipeater
>
> ---
> You are currently subscribed to propnet as: jpupecki@mediaone.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

225. [propnet] Re: ISS today!

From: Earl Needham <needhame@yucca.net>
Date: Fri, 15 Jun 2001 20:49:58 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18778-2001.06.15-22.10.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 04:10 PM 6/15/01 -0400, blitz blasted the following out into the ether:
>Heres my intercepts at Niagara Falls, NY for the passes. Next pass goes
>almost overhead. Max duration is next pass as well.
>
>Satellite-ALPHA_STATION-To-Facility-NFNY: Access Summary Report
>
>
>ALPHA_STATION-To-NFNY
>---------------------
>   Access   Start Time (UTCG)   Stop Time
> (UTCG)   Duration (sec)

      Looks like STK...

      7 3
      Earl

```
**********************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
```

226. [propnet] Over???

```
From: Earl Needham <needhame@yucca.net>
Date: Fri, 15 Jun 2001 20:51:09 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18779-2001.06.15-22.11.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
IS IT OVER???

      I just got home from work, and found my rig on the wrong
frequency!  Is the ISS stuff over?

      7 3
      Earl


**********************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

227. [propnet] Re: North American Event results

```
From: KC0IUY <kc0iuy@arrl.net>
Date: Fri, 15 Jun 2001 21:55:02 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18780-2001.06.15-22.15.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
At 06/15/2001 21:05 -0400 Friday, you wrote:
>I need to ask Roger (UIView's author) to include a Scheduler, if
>possible.  That way, we could enter the times when we know the ISS is
>overhead, operate, and then auto shut-down when the pass is
>over...waiting until the next one.

There already is one.  File|Schedule Editor.  Don't "Exit" the Schedule
Editor window, just minimize it.  It'll Restart and Exit UI-View on
schedule like a trooper.

>Ev, W2EV

-------------------------------------------------------
May your SWR always be low and your signal be strong!
Rex Easton, KC0IUY
kc0iuy@arrl.net
[EM29da] Shawnee County, Kansas, USA
73's


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

228. [propnet] Re: BEACOnet ISS this pass One station heard :-))

```
From: "Bob" <collie@birch.net>
Date: Fri, 15 Jun 2001 22:16:33 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18783-2001.06.15-22.35.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

I had to try and see what I could hear. I was able to copy 8 different
stations

KB0VXU; W0IBM; N9LLR; KB8RXC; W2EV; W3ADO; KB2M-4; and N3FWE!

73' Bob / KC0EFC

> -----Original Message-----
> From: bounce-propnet-19457@lists.tapr.org
> [mailto:bounce-propnet-19457@lists.tapr.org]On Behalf Of E. Tupis W2EV
> Sent: Friday, June 15, 2001 7:56 PM
> To: TAPR APRS PropNet Discussion Group
> Subject: [propnet] Re: BEACOnet ISS this pass One station heard :-))
>
>
> In the immortal words of Homer....
>
>
> woooo hoooo! :o)
> Ev
>
>
> RickfordG@aol.com wrote:
> >
> > Hi All
> >
> > Way to go Ev!
> >
> > 2001-June-15 20:37 2 stations
> > ------------------------------
> > Callsign   Type   Latitude   Longitude   Km   Bearing Last
> > Heard
> > --------   ----   --------   ---------   --   -------
> > ----------
> > WD4RBX   Grid Squ.   [EM84NN]   0.0   0   Jun 15
> > 20:37
> > +W2EV*   Grid Squ.   [FN03XD]   1040.2   22   Jun 15
> > 20:28
> >
> > Key: '+' = UI-View user   '*' = heard via a digipeater
>
> ---
> You are currently subscribed to propnet as: kc0efc@amsat.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

229. [propnet] Re: ISS today!

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 23:29:29 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18786-2001.06.15-22.49.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It is...just upgraded to 4.2.0, its free for anyone wishing to undertake
the learning curve..grin
www.stk.com

had my new copy in less than a week.

At 20:49 6/15/01 -0600, you wrote:
>At 04:10 PM 6/15/01 -0400, blitz blasted the following out into the ether:
>>Heres my intercepts at Niagara Falls, NY for the passes. Next pass goes
>>almost overhead. Max duration is next pass as well.
>>
>>Satellite-ALPHA_STATION-To-Facility-NFNY: Access Summary Report
>>
>>
>>ALPHA_STATION-To-NFNY
>>---------------------
>>   Access   Start Time (UTCG)   Stop Time
>> (UTCG)   Duration (sec)

>
>   Looks like STK...
>
>   7 3
>   Earl
>
>
>***
>Earl Needham, KD5XB   mailto:needhame@yucca.net (or
>mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
>Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
>NEW Pet peeve: People who get themselves on a mailing list and then can't
>figure out how to get OFF the list.

230. [propnet] UiView and AGWpe

From: Kevin OConnell/KL0RG <koconnel@ptialaska.net>
Date: Fri, 15 Jun 2001 19:29:56 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18787-2001.06.15-22.50.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have been trying to get UI-View and AGWpe setup on my system but have
been unable
to make it work.
AGWpe is running fine and I even heard some packets off ISS using
AGWterm.
But when I start UI-View I get an error box that says:

AGW TCP/IP error "WSAEAFNOSUPPORT: AF Not supported?"

I am running Windows 98.
Anybody have an idea what the problem is?

Thanks
Kevin...

--
Kevin O'Connell, KL0RG
Grid CO45di
NCI#2362
Six Club #714
kl0rg@arrl.net

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

231. [propnet] Re: Over???

From: blitz <blitz@macronet.net>
Date: Fri, 15 Jun 2001 23:30:32 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18788-2001.06.15-22.50.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Last pass of the night (for me) coming up right now.

At 20:51 6/15/01 -0600, you wrote:

>   IS IT OVER???
>
>   I just got home from work, and found my rig on the wrong
> frequency! Is the ISS stuff over?
>
>   7 3
>   Earl
>
>
>***
>Earl Needham, KD5XB   mailto:needhame@yucca.net (or
>mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
>Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
>NEW Pet peeve: People who get themselves on a mailing list and then can't
>figure out how to get OFF the list.
>

>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

232. [propnet] Re: North American Event results

From: Bob Bruninga <bruninga@usna.edu>
Date: Sat, 16 Jun 2001 00:18:25 -0400 (EDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18792-2001.06.15-23.38.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Fri, 15 Jun 2001, E. Tupis W2EV wrote:

> I need to ask Roger (UIView's author) to include a Scheduler, if
> possible. That way, we could enter the times when we know the ISS is
> overhead, operate, and then auto shut-down when the pass is
> over...waiting until the next one.

Just run APRStk (A version of APRSdos) and it plots all of the amateur
satelites on the APRS map and it auto tunes your radio (If it is a kenwood
D7 or D700) and it rotates your Radio Shack $64 rotator if you have one
and it starts tramnsmittign when ISS (or any other satelite you have
marked for auto-tracking) comes into view, and resets its timers... And
stops transmitting when ISS goes out of view...

And it runs on an old 386 or so laptop...

de WB4APR, Bob

See http://web.usna.navy.mil/~bruninga/astars.html

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

233. [propnet] Re: BEACOnet ISS this pass One station heard :-))

From: Bob Bruninga <bruninga@usna.edu>
Date: Sat, 16 Jun 2001 00:20:01 -0400 (EDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18793-2001.06.15-23.39.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Fri, 15 Jun 2001, Joe Pupecki wrote:

>   How often does a set of passes like this occur? I want to get setup for
> next time...

Five to seven times a day, every day... depending on your latitude..

de WB4APR@amsat.org, Bob

ISS-APRS FAQ:	http://web.usna.navy.mil/~bruninga/iss-faq.html
PCsat Design	http://web.usna.navy.mil/~bruninga/pcsat.html
CUBESAT Designs	http://web.usna.navy.mil/~bruninga/cubesat.html
APRS LIVE pages	http://web.usna.navy.mil/~bruninga/aprs.html
APRS SATELLITES	http://web.usna.navy.mil/~bruninga/astars.html
MIM/Mic-E/Mic-Lite	http://www.toad.net/~wclement/bruninga/mic-lite.html

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

234. [propnet] North American Event results, 10:08pm PDT 15 June

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Fri, 15 Jun 2001 22:24:29 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18809-2001.06.16-00.45.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Better for me this time. The ISS did hear and repeat me once, about 3
minutes after rise.

Quite a few more stations were heard, including several with grid squares.

Number of stations with Beaconet data: still zero.

73

Dave
Dave Donnelly   <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp   phone (909) 677-2446   fax (909) 677-3991

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

235. [propnet] ISS

From: n8uvq@juno.com
Date: Sat, 16 Jun 2001 05:47:35 UTC
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18810-2001.06.16-01.13.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Did anyone hear my station during the BEACONet - ISS experiment?

-
****
Mark   N8UVQ@juno.com   grid square EN90
****

_____
GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

236. [propnet] "Regular" ISS digi hits vs BeacoNet Digi Hits

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 16 Jun 2001 06:28:14 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18817-2001.06.16-06.48.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hope others had better luck than me. Received dozens of stations on the
passes in my area but only myself as far as seeing BeacoNet config
code. As more and more hams learn about the www.ariss.net page they
will be imbedding their grid square in their packet.

What Ev needs is results that have the 2m VKxxx-x code to id the station
as a BeacoNet participant.

One thing affecting results is we are talking FM here and capture
effect. When passes are during "Prime Time" there are lots of signals
headed for ISS - many from El/Az beams so it should not surprise us if
low power on vertical gets crowded out. Try the digi during the week
when some passes are in the late night / early morning - little traffic
then.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

237. [propnet] Re: ISS & tropo

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 07:43:49 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18818-2001.06.16-07.05.32--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

> Guess that you all are sick of my postings today. I was looking at
> UI-Path a bit ago and realized that I heard a station in Florida
> "Direct" N4IPV not ounce but 6 times. I was using my long boom Yagi.
> Tropo is alive and well here in the South east. I am going back to
> 147.585 and do some fishing
> ;-).

Interesting! N4IPV could have been heard direct only if he were
transmitting on the ISS downlink frequency. I wonder how many other
first time BEACONet(ISS) stations did that by mistake. :o)

Share some detail of the contact such as printing the frames that you
received and UI-View's Snapshot. This may be a BEACONet non-digipeated
DX record. :o))

Ev, W2EV

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238. [propnet] Re: BEACOnet ISS this pass One station heard :-))

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 07:48:25 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18819-2001.06.16-07.10.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Joe,
Such pass groupings occur every day...but the pass times "drift" over
time. We are now coming out of a period of time when the ISS was
available only during the overnight and into a time when it will be
available over North America during the late afternoon -- through the
evening.

Quite an event, no? :o) It gives people a real taste for what we could
experience on the 2-meter BEACONet frequency with the establishment of a
good HUB network. After all, ISS is just a Hub-in-space. :o)

'Back to 147.585 for the time being. More data analysis of yesterday's
event will follow shortly.

Ev, W2EV

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239. [propnet] UI-View Scheduler

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 07:53:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18820-2001.06.16-07.14.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >I need to ask Roger (UIView's author) to include a Scheduler, if
> >possible. That way, we could enter the times when we know the ISS is
> >overhead, operate, and then auto shut-down when the pass is
> >over...waiting until the next one.
>
> There already is one. File|Schedule Editor. Don't "Exit" the Schedule
> Editor window, just minimize it. It'll Restart and Exit UI-View on
> schedule like a trooper.

You're right, Rex. I meant to say that it would be nice to add the
ability to schedule events that are further ahead than a single day.
There are those that have problems with TVI, but would like to
participate in the propagation research portion of BEACONet. Being able
to schedule on-going operation (beyond a single day) during "non-prime
TV time" would be useful.

By the way...the next time we give the ISS a try in a coordinated
effort, we'll do so with a couple of weeks notice, and will also include
directions to use UI-View's scheduler so we will be absolutly assured
that we don't inadvertantly leave our stations transmitting when the ISS
is below the horizon.

Ev, W2EV

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240. [propnet] Re: North American Event results

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 08:03:46 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18821-2001.06.16-07.25.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Just run APRStk (A version of APRSdos) and it plots all of the
> amateur satelites on the APRS map and it auto tunes your radio
> (If it is a kenwood D7 or D700) and it rotates your Radio Shack
> $64 rotator if you have one and it starts tramnsmittign when ISS
> (or any other satelite you have marked for auto-tracking) comes
> into view, and resets its timers... And stops transmitting when
> ISS goes out of view...
>
> And it runs on an old 386 or so laptop...

Hi Bob! And welcome to the list! :o)
Of course, folks, this is why APRSdos (and it's variants) is the only
other software system that I can recommend for use in BEACONet
activities. It will decode/display BEACONet packets (as long as you
remember to turn filters-off) and is not capable of corrupting the data
stream to the BEACONet LIVExchange Internet service (I'm building the
computer it will be running on right now) -- primarily because APRSdos
doesn't connect to the Internet ;-).

Ev, W2EV

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241. [propnet] UI-View Scheduler (follow up)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 08:11:45 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18823-2001.06.16-07.33.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's a suggestion from Roger -- one that I will spend some time this
morning exploring. I would welcome comments from others, too, if anyone
else is inclined to play a bit with it.

Ev, W2EV

There is a scheduler - File, Schedule Editor. It only supports time
during a 24 hour period, i.e. you can't input a date, but it's quite
adequate for most purposes. Also, Win95 and later has the Task
Scheduler, which can be used to start UI-View at predetermined
times/dates.

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242. [propnet] Notable Records

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 08:41:33 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18829-2001.06.16-08.03.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://go.to/BEACONet | Information | Notable Records

I will list the "top 3" in each category. To be listed, send me a
screen shot of your claim. I will be adding an ISS section, too.

Ev, W2EV

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243. [propnet] Send your logs from yesterday's ISS

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 09:04:54 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18830-2001.06.16-08.26.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Please send your logs from BEACONet(ISS) to me directly (not to the
list...do not use the REPLY key as this will send it to the list). I
will spend the next several days collecting and presenting the data.

mailto:w2ev@arrl.net attaching your log file.

Ev, W2EV

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244. [propnet] IIS - Stations plotted by UI-View over last 18 hours

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 16 Jun 2001 8:13:17
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18831-2001.06.16-08.33.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Plotted the stations listed. Running about 15 watts. Time is in UTC.

2001-June-16 12:38 10 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N1NCO	Grid Squ.	[FN42GL]		0.0	0	Jun 16 12:37
KD4ITI*	Grid Squ.	[EM95OE]		1143.6	228	Jun 16 03:44
K5PK*	Home	[EM96TD]		1043.0	230	Jun 16 02:09
W3ADO*	Dish Ant.	38.59. N	076.29. W	574.9	229	Jun 16 02:09
KB2M-3*	Jeep	39.11.07N	074.44.98W	459.1	218	Jun 16 02:08
VE1SKY*		44.39.48N	065.36.25W	531.1	61	Jun 16 02:08
KB2M-4*	Dish Ant.	39.11.01N	074.45.00W	459.2	218	Jun 16 02:08
AA1VY*	Grid Squ.	[FN42GX]		55.1	0	Jun 16 02:06
KD2BD*	Home	[FN20XD]		334.4	221	Jun 16 00:30
N9LLR*	Home	[EN62CQ]		1338.9	277	Jun 16 00:29

73 de john n1nco

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245. [propnet] Best DX - BEACONet(ISS) June 15, 2001

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 09:20:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18832-2001.06.16-08.41.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

23:38:06R N7OFW>VK1EC2-15,NOCALL* <UI R Len=29>:
=4709.25N/11919.11W_[DN07ID]

This is 3,238.4 kilometers from my QTH!

According to the Configuration Code, Dave was running the following:
E=16 to 32 watts output
C=Antenna with 6dB gain
2=Antenna was between 20 and 40 feet high
-15=Omnidirectional pattern

I've not examined my log yet, so I don't know if this was a single or
multiple catch, but I find it to be interesting none-the-less.

Also interesting is the marked increase in activity on the later
pass...as one would expect since more non-BEACONet participants would be
arriving home and firing-up. Here's my UI-View snapshot:

2001-June-16 09:14 18 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+W2EV	Grid Squ.	[FN03XD]		0.0	0	Jun 16 09:13

```
+N4GIL*  Home      34.09.48N  077.52.18W   997.4   179  Jun 15 15:39
 W3ADO*  Dish Ant. 38.59.  N  076.29.  W   480.3   164  Jun 15 22:04
 N9LLR*  Home            [EN62CQ]          797.2   270  Jun 15 23:39
 N0XT*   Grid Squ.       [DM77BM]         2436.2   265  Jun 15 18:48
 VE3SPP* Grid Squ.       [FN03GX]          148.9   309  Jun 15 18:50
 KB2M-3* Jeep      39.11.07N  074.44.98W   519.2   147  Jun 15 22:07
 KD2BD*  Home            [FN20XD]          470.6   134  Jun 15 18:53
 AA1VY*  Grid Squ.       [FN42GX]          536.4    90  Jun 15 22:05
 W9ORW*  Home            [EN61LL]          764.2   259  Jun 15 20:25
 KB0VXU* Grid Squ.       [EM18ET]         1712.0   260  Jun 15 22:01
 KB8RXC* Home      41.08.09N  081.27.70W   360.2   233  Jun 15 22:03
 KB2M-4* Dish Ant. 39.11.01N  074.45.00W   519.3   147  Jun 15 22:07
 N3FWE*  Car       40.03.89N  076.43.44W   359.3   162  Jun 15 22:04
 VE1SKY*           44.39.48N  065.36.25W  1012.1    76  Jun 15 22:07
 N7OFW*  WX Statio 47.09.25N  119.19.11W  3238.4   292  Jun 15 23:38
 W2CO*   Home      40.11.17N  105.05.28W  2265.9   271  Jun 15 23:38
 KC8MZM-3*Home     34.03.85N  084.11.37W  1140.2   210  Jun 15 23:41

---
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```

246. [propnet] Re: Best DX - BEACONet(ISS) June 15, 2001

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 09:35:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18833-2001.06.16-08.56.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

By the way...I used a receive preamp. I would highly suggest that
others who are serious about this stuff do the same. I attribute a
large portion of my receive success to doing so.

fyi.
Ev, W2EV

```
> ------------------------------
> Callsign Type      Latitude   Longitude      Km  Bearing Last Heard
> -------- ----      --------   ---------      --  ------- ----------
> +W2EV    Grid Squ.       [FN03XD]            0.0     0  Jun 16 09:13
> +N4GIL*  Home      34.09.48N  077.52.18W   997.4   179  Jun 15 15:39
>  W3ADO*  Dish Ant. 38.59.  N  076.29.  W   480.3   164  Jun 15 22:04
>  N9LLR*  Home            [EN62CQ]          797.2   270  Jun 15 23:39
>  N0XT*   Grid Squ.       [DM77BM]         2436.2   265  Jun 15 18:48
>  VE3SPP* Grid Squ.       [FN03GX]          148.9   309  Jun 15 18:50
>  KB2M-3* Jeep      39.11.07N  074.44.98W   519.2   147  Jun 15 22:07
>  KD2BD*  Home            [FN20XD]          470.6   134  Jun 15 18:53
>  AA1VY*  Grid Squ.       [FN42GX]          536.4    90  Jun 15 22:05
>  W9ORW*  Home            [EN61LL]          764.2   259  Jun 15 20:25
>  KB0VXU* Grid Squ.       [EM18ET]         1712.0   260  Jun 15 22:01
>  KB8RXC* Home      41.08.09N  081.27.70W   360.2   233  Jun 15 22:03
>  KB2M-4* Dish Ant. 39.11.01N  074.45.00W   519.3   147  Jun 15 22:07
>  N3FWE*  Car       40.03.89N  076.43.44W   359.3   162  Jun 15 22:04
>  VE1SKY*           44.39.48N  065.36.25W  1012.1    76  Jun 15 22:07
>  N7OFW*  WX Statio 47.09.25N  119.19.11W  3238.4   292  Jun 15 23:38
>  W2CO*   Home      40.11.17N  105.05.28W  2265.9   271  Jun 15 23:38
>  KC8MZM-3*Home     34.03.85N  084.11.37W  1140.2   210  Jun 15 23:41
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
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247. [propnet] ISS

From: blitz <blitz@macronet.net>
Date: Sat, 16 Jun 2001 10:08:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18836-2001.06.16-09.28.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Do we have another scheduled day to "beat our heads against the wall" ? heh
After that first 4 station I heard in the afternoon, not another station
heard, (and I heard plenty packets) just nothing decoded or displayed. I
know the equipment works, I kept popping over to .39 and poof, Canucks
a-plenty...

At 09:35 6/16/01 -0400, you wrote:
>By the way...I used a receive preamp. I would highly suggest that
>others who are serious about this stuff do the same. I attribute a
>large portion of my receive success to doing so.
>
>fyi.
>Ev, W2EV
I gotta dig mine out, I've got one here somewhere....

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248. [propnet] Matching TNC input impedance helps getting low level packets to decode

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 16 Jun 2001 11:13:10
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18846-2001.06.16-11.32.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is of interest to people using KAM+ TNC's and may also apply to other
TNCs.

I have a KAM + TNC and have found it to work well on all Beaconet
activities. It seems to be quite sensitive particularly with CD=SOFTWARE
set, but it's taken a bit of investigation and tweaking to get it working
really well in my set up.

I thought I would share my learnings, in the hopes that they might help
someone else.

My tranceiver is an FT-847 and I use the fixed audio out from the VHF port
for VHF work and the fixed audio out from the HF port for the 28.128/28.131
activity.

When I first connected up my KAM it worked very well on strong signals such
as local packet or APRS, but I always suspected that it was not very
sensitive to lower level signals. I could often hear packets, but they
never decoded.

Investigation with a scope showed that the difference between the open
circuit audio signal voltage from the radio and the audio signal voltage
when the KAM was connected was huge. In other words the KAM's input
inpedance was "clobbering" the audio output from the radio.

The input impedance of the KAM is fairly low. There is a 680 ohm resistor
across both the HF and VHF inputs to the KAM. This was too low for my
transceiver fixed audio output, which has a source impedance of about 10K.
I replaced the 680 ohm resistors in my KAM with 10K resistors, and it
seems to work well now and is very sensitive.

Monitoring with a scope shows that now when the KAM is connected, the audio
output from the radio is only minimally affected. My guess is that the KAM
was originally designed to work from the speaker or headphone outputs of a
typical radio, which usually are designed to drive a low impedance - hence
the 680 ohm nominal value.
If you make this mod, be careful of RF getting into the KAM. It's more
susceptible because the input impedance is now higher. I needed a few
ferrite beads on the input lines!

So if you usually connect to the speaker or headphone outputs, everything
is probably OK, but if you have one of the more recent radio's with a fixed
audio output,look at the specs to make sure it will drive the TNC's input
impedance (680 ohm in the case of the KAM+ Don't know what it is for other
TNC's, but it's probably similar for the same reasons.)

If you don't want to modify the TNC (assuming it needs it) there are other
options - run from the speaker/phones output with the audio level turned up
or use an emitter follower circuit to get a better match between the radio
and the TNC input impedances.

The problem is that there is no way of telling if the KAM is getting enough
audio, unless you can hook up a scope and see that the voltage level going
in is in the right range. (This applies however it is connected)

Summary: If you think your TNC is insensitive to lower level signals, but
it works OK on local APRS or Packet, check the drive / impedance levels.

For a weak signal application like Beaconet, making sure that the match
between radio and TNC is optimized makes the diffence between just hearing
packets and actually decoding them.

Hope this helps.

73 de john n1nco

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249. [propnet] Re: June 16, 2001 on 28128 KHz

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 16 Jun 2001 11:52:29 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18854-2001.06.16-14.12.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. Ten meters has been open since dawn this morning. Even six
meters has had a few openings. I've been on AX25, 28128 since 1600 UTC.
WD4RBX-EM84nm has been pounding in. Another strange packet:
[UA] A6 43 90 C4 EC xx xx xx xx etc.
also has been pounding in. Anyone know about this?
   I am on one minute transmissions. If that gets irritating, let me know.
Cliff K7RR

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250. [propnet] Re: June 16, 2001 on 28128 KHz

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 16 Jun 2001 14:17:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18857-2001.06.16-14.37.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff,

I've been on 28.128 since about 1400Z today but all is quiet in NW Arkansas.
Just came in from the yard so will sit with the headset for a bit and see if
I can hear any packet even though nothing has been plotting. Maybe the
propagation will move to the west so I can copy you.

Bob - KC5DUI - EM26WE

> Hi all. Ten meters has been open since dawn this morning. Even six
> meters has had a few openings. I've been on AX25, 28128 since 1600 UTC.
> WD4RBX-EM84nm has been pounding in. Another strange packet:
> [UA] A6 43 90 C4 EC xx xx xx xx etc.
> also has been pounding in. Anyone know about this?
>   I am on one minute transmissions. If that gets irritating, let me know.
> Cliff K7RR
>

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251. [propnet] 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sat, 16 Jun 2001 12:24:08 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18860-2001.06.16-14.44.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am still only copy South America and wd4rbx at my
qth.

We just lost power to the house and am waiting for it
to come back so I am off the air until then. I am

running battery on the laptop and no Generator yet for
backup power.Guess I need to get one soon...

73 Wayne
N1WPN

_____
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http://buzz.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

252. [propnet] Satellite Help, please?

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 15:24:54 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18863-2001.06.16-14.46.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I need to know the rise/set times for the ISS for tomorrow for the
following coordinates:

43 degrees, 30 minutes West
47 degrees, 30 minutes North

Can anyone help me with this, please?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

253. [propnet] Re: June 16, 2001 on 28128 KHz

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 15:26:37 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18865-2001.06.16-14.47.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is funny. Only copying KC5DUI from here. :o) New England copies
only Argentina and Pacific NW copies 4-land. I *LOVE* this stuff. :o))
Ev, W2EV

KC5DUI/Bob wrote:
>
> Hi Cliff,
>
> I've been on 28.128 since about 1400Z today but all is quiet in NW Arkansas.
> Just came in from the yard so will sit with the headset for a bit and see if
> I can hear any packet even though nothing has been plotting. Maybe the
> propagation will move to the west so I can copy you.
>
> Bob - KC5DUI - EM26WE
>
> > Hi all. Ten meters has been open since dawn this morning. Even six
> > meters has had a few openings. I've been on AX25, 28128 since 1600 UTC.
> > WD4RBX-EM84nm has been pounding in. Another strange packet:
> > [UA] A6 43 90 C4 EC xx xx xx xx etc.
> > also has been pounding in. Anyone know about this?
> >   I am on one minute transmissions. If that gets irritating, let me know.
> > Cliff K7RR
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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254. [propnet] Re: [Microwave] PSK31 on 10 G + Metal work (fwd)

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 16 Jun 2001 12:56:35 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18870-2001.06.16-15.16.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. This looks very interesting for use on 28131, USB, 1500 Hertz. I
just downloaded winpsk209.zip and it is 630K long. The URL is:
www.qsl.net/ae4jy/   He has lots of other weak signal programs
primarily for use with the AO40 satellite. Good programs!   Cliff K7RR

---------- Forwarded message ----------
Date: Sat, 16 Jun 2001 14:56:51 EDT
From: Mike73@aol.com
To: geraldj@isunet.net
Cc: microwave@wa1mba.org
Subject: Re: [Microwave] PSK31 on 10 G + Metal work

In a message dated 6/16/01 1:19:35 PM Eastern Daylight Time,
geraldj@isunet.net writes:

> You might need to modify the PSK-31 standard for poorer stability, e.g.
> more receiver agility. Some versions already do better than others, I've
> read.

Hi Jerry,

I was using the satellite version of Moe, AE4JY's WinPSK which has a more
aggressive AFC loop. Once tuned, it would lock and receive OK. I did have to
reset each time when I went back to receive. The other operator, Henry, KT1J
was running Digipan and had to tune while receiving. KT1J and I had no direct
path so we used Mt Mansfield here in Vermont as a passive reflector. That
injected its own set of variables as well. The contact was only 65 mi, but
basically was to see if we could do it.

73,
Mike, N1JEZ
FN34im
"A closed mouth gathers no feet."

_____
Microwave mailing list
microwave@wa1mba.org
http://mbs.valinet.com/mailman/listinfo/microwave

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255. [propnet] Re: Satellite Help, please?

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Sat, 16 Jun 2001 14:05:01 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18872-2001.06.16-15.25.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Really don't mean to be a S.A. - but if you'req going to continue doing
sat work, this will come in REAL helpful!

http://www.satscape.co.uk/

I'm running your lat/longs now (gotta install satscape myself first <g>)

73

"E. Tupis W2EV" wrote:
>
> I need to know the rise/set times for the ISS for tomorrow for the
> following coordinates:
>
> 43 degrees, 30 minutes West
> 47 degrees, 30 minutes North
>
> Can anyone help me with this, please?
>
> Ev, W2EV
>

> ---
> You are currently subscribed to propnet as: kc7zru@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

--
              Casper, WY | CARC Repeater
                DN62tt | 146.940
        "The Dungeon" online at http://go.to/kc7zru
            "RTFM" is NOT a 'four letter' word!

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256. [propnet] Re: Satellite Help, please?

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 18:31:33 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18890-2001.06.16-17.52.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Tate,
Thanks for the link. I've downloaded it. Now...I've got to learn how
to keep the keps up to date on it. Thanks!
Ev

KC7ZRU - Tate wrote:
>
> Ev,
>
> Really don't mean to be a S.A. - but if you'req going to continue doing
> sat work, this will come in REAL helpful!
>
> http://www.satscape.co.uk/
>
> I'm running your lat/longs now (gotta install satscape myself first <g>)
>
> 73

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257. [propnet] Re: Satellite Help, please?

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sat, 16 Jun 2001 22:47:44 +0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18892-2001.06.16-18.08.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All. I've looked at satscape and it really is a good
program but far too complicated (4.4MB!) for International
Space Station use. Either the NASA site or PREDICT in an old
DOS machine that can be ignored would be fine. Cliff K7RR

"E. Tupis W2EV" wrote:
>
> Hi Tate,
> Thanks for the link. I've downloaded it. Now...I've got to learn how
> to keep the keps up to date on it. Thanks!
> Ev
>
> KC7ZRU - Tate wrote:
> >
> > Ev,
> >
> > Really don't mean to be a S.A. - but if you'req going to continue doing
> > sat work, this will come in REAL helpful!
> >
> > http://www.satscape.co.uk/
> >
> > I'm running your lat/longs now (gotta install satscape myself first <g>)
> >
> > 73
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

258. [propnet] Re: ISS & tropo

From: RickfordG@aol.com
Date: Sat, 16 Jun 2001 19:24:33 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18897-2001.06.16-18.44.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/16/2001 7:46:43 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Share some detail of the contact such as printing the frames that you
> received and UI-View's Snapshot. This may be a BEACONet non-digipeated
> DX record. :o))
>
>

Hi Ev

Ill see what I can do. Another good idea is to see if anyone has heard N4IVP
via NOCALL. The Snap shot will be easy (alt print screen on the 3 passes I
played with) but the frame is history. Ill send you my Phone # off list and
you can call me collect when something this vital happens.

Rich
WD4RBX EM84NM

259. [propnet] ISS recieved list! W2EV

From: Ben Pollard <ws5r@swbell.net>
Date: Sat, 16 Jun 2001 18:30:18 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18898-2001.06.16-18.50.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just bagged Ev on the ISS. Good work!

W2EV>VK1E22-7,NOCALL*:[FN03XD] {UIV23}

Ben Pollard
WS5R
DM95
ws5r@arrl.net

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260. [propnet] Re: ISS recieved list! W2EV

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 19:40:47 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18899-2001.06.16-19.01.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ben,
Thanks for the snag-report. :o) I decided to do some playing in
preparation for the next all-out BEACONet invation of the ISS. :o) I'll
be analyzing the results from this last pass and try again in 90 minutes
or so.

Ev, W2EV

Ben Pollard wrote:
>
> I just bagged Ev on the ISS. Good work!
>
> W2EV>VK1E22-7,NOCALL*:[FN03XD] {UIV23}
>
> Ben Pollard
> WS5R
> DM95
> ws5r@arrl.net

>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

261. [propnet] ISS- Orbital Tracking

From: Ben Pollard <ws5r@swbell.net>
Date: Sat, 16 Jun 2001 18:50:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18900-2001.06.16-19.10.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is a link to NASA's tracking of the ISS. Shows currrent position,
footprint, and next 2 passes. Beats having to relearn a tracking program.
 http://spaceflight.nasa.gov/realdata/tracking/index.html

Ben Pollard
WS5R
DM95
ws5r@arrl.net

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262. [propnet] The great untamed ISS :o)

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 20:09:06 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18904-2001.06.16-19.29.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From Western NY, I snagged the following stations on the last ISS pass:

Icon
Decoded
in UIView Call - comments
--------- --
 Yes   KD2BD - Used Grid-in-to format...but UI-View displayed it OK
 Yes   VE3UO-7 - 5-watts, Arrow antenna. Put Grid in Digi.
 No   K2ISS - Name in To-field, no location information
 Yes   N8IGJ - Grid-in-To format. (Hi back at 'ya) :o)
 Yes   WB7SWW - Grid in comment, but not in [ ] - NOTE-1 below
 No   K7MT-11 - Name in To-field, no location info, other than MT
 No   W9ORW - Name in To-field, no location info
--------- --

Note-1: We use [GR##ID] in defference to the possibility that some of us
are APRSdos or WinAPRS users. Without the brackets they won't decode
the transmission. I am currently evaluating an alternate GR##ID format
that would allow us to imbed band information as a display icon...more
on this in the weeks to come.

Anyway...I'm amazed that there are as many variations of format as there
are stations attempting to use the ISS. Maybe with some planning, we
can "show 'em how we do it on BEACONet". :o) In a nice way, of course.

Ev, W2EV

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263. [propnet] BEACONet(ISS) Catch

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 16 Jun 2001 21:24:41 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18916-2001.06.16-20.44.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok...some of us are still playing on the ISS. :o) Let's just remember
to make sure that we don't operate 24/7 because there are other

satellites using the same frequency subband and we will cause QRM.

Use the UI-view scheduler to make sure that we transmit only when the
ISS is in range, please...it's the "good neighbor" thing. :o)

Anyway...here are a couple of snags from the last orbit (just concluded)
of note:

21:02:33R N7OFW>APRS,NOCALL* <UI R Len=9>:
[DN07id]

Not a BEACONet-er (no config code...so who knows how much power or type
of antenna they are using), but the distance from my QTH is 3,231 km.
Not bad.

But the catch of note is:
21:05:21R W0IBM>VK0E22-15,NOCALL* <UI C Len=8>:
[EN34RB]

At 1,176km running:
E= 16 to 32 watts
2= 4-7 element antenna
2= 20-40 feet high
-15= omnidirectional (hmmmmm. a colinear maybe?) :o)

A great example of useful analytical information for budgeting ISS
traffic for sure.

Ev, W2EV

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264. [propnet] BC

From: Kevin Deckert <kdeckert@wellsgray.net>
Date: Sat, 16 Jun 2001 19:21:49 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18919-2001.06.16-21.42.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I copied W2EV here in Avola British Columbia today from the iss that is
2000 miles from here.....
I am at 51 47 N 119 19 W

ve7whk.

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265. [propnet] Fwd: The bursting Comet LINEAR, plus a solar activity alert

From: blitz <blitz@macronet.net>
Date: Sat, 16 Jun 2001 22:51:11 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18920-2001.06.16-22.11.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>Space Weather News for June 16, 2001
>http://www.spaceweather.com
>
>BURSTING COMET: The crumbling comet C/2001 A2 (LINEAR), better known as
>"Comet LINEAR," brightened suddenly this week to magnitude 3.3. Its fuzzy
>head is easily visible to the unaided eye from dark-sky sites in the
>southern hemisphere, and the comet's tail is a beautiful sight through
>binoculars, say observers. Later this month the brightening comet will
>also make an appearance in northern skies.
>
>SOLAR ACTIVITY: The sunspot number is up and solar activity is on the
>rise as well. A pair of coronal mass ejections that billowed away from
>the Sun on Friday could deliver glancing blows to Earth's magnetic field
>this weekend. Forecasters estimate a 15% chance of severe geomagnetic
>storms at mid-latitudes by Sunday. Sky watchers should remain alert for
>auroras near local midnight.
>
>For more information about viewing comet LINEAR and ongoing solar activity
>please visit SpaceWeather.com.

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266. [propnet] Re: Matching TNC input impedance helps getting low level packets to decode

From: Joe Leitsch <joe@iglou.com>
Date: Sat, 16 Jun 2001 22:59:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18921-2001.06.16-22.18.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Receive Impedances of some other TNCs:

MFJ 1270 series - 10K input only, no jumpers.
PK232   - 10K input only, no jumpers.
KPC3+   - 10K or 600 Ohms, selected with on-board jumper J3
                  J3 ON - 600 Ohms, J3 OFF - 10K (factory default).

Thanks for the info on the KAM+, John.

Joe, K4DMU

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267. [propnet] Re: Satellite Help, please?

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Sat, 16 Jun 2001 22:15:08 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18926-2001.06.16-23.35.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ah,

Yea - as nice as this program is, it's not your 'typical' Windows user
interface type deal, that's for sure. Does take a bit of getting used
to. However I find that once I've done something a couple times, it's
pretty easy to figure out more.

To update the keps, first - be sure your system is connected to the
I-net, then in Satscape:

hit F2 (or File -> Control Panel) *
click the Groups and Keplerian elements tab
click on "update keplerian elements and synch clock"
click OK on the modal box
click "Save and Close"

Keps are updated and your PC's clock is synched

Now, for a 'pass table', CTRL+F2 or click on "Textual Data"
Pass Predictins
click on ISS (1 month) under the list of jobs
click 'run selected job'
from there you can print results or save them to a file.

enjoy!
73
*this is also where you setup your 'local' information

"E. Tupis W2EV" wrote:
>
> Hi Tate,
> Thanks for the link. I've downloaded it. Now...I've got to learn how
> to keep the keps up to date on it. Thanks!
> Ev
>

--
              Casper, WY | CARC Repeater
                DN62tt | 146.940
        "The Dungeon" online at http://go.to/kc7zru
            "RTFM" is NOT a 'four letter' word!

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268. [propnet] Re: Satellite Help, please?

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Sat, 16 Jun 2001 22:28:55 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18932-2001.06.16-23.48.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yea, that's the nice thing about Satscape. It's simple enough to use for
tracking ISS and flexible enough you can use it for more 'challenging'
uses.

4.4Mb for a graphic interfaced, flexible, sat tracking and pass mapping
package really ain't all that bad - consider the OS it's running on...

If my goal was minimalist 'Iron' to track with - I'd use somehting like
PocketSat on a Palm - not too shabby and a lot more 'field portable'
than any DOS machine I've seen, yet.

There's a reason most folks "ignore" "old DOS machine"s <g>.

For a DOS machine with an FPU, I'd suggest STSPlus - good output,
prooven use and has readable maps, even on monochrome VGA. Runs nicely
on my old 286 laptop. And I don't have to worry about loosing it's
stylus - again...

73

Cliff Buttschardt wrote:
>
> Hi All. I've looked at satscape and it really is a good
> program but far too complicated (4.4MB!) for International
> Space Station use. Either the NASA site or PREDICT in an old
> DOS machine that can be ignored would be fine. Cliff K7RR
>

--
              Casper, WY | CARC Repeater
                DN62tt | 146.940
        "The Dungeon" online at http://go.to/kc7zru
            "RTFM" is NOT a 'four letter' word!

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269. [propnet] Re: ISS (don't forget Doppler)

From: Brian D Heaton <bdheaton@c4i2.com>
Date: Fri, 15 Jun 2001 23:30:00 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18953-2001.06.17-01.25.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

FWIW - I work the ISS on a regular basis. The most doppler that Station
every calculates is +-3.5Khz.

               THX/BDH

--
==
Brian D Heaton | I fear that we have awakened
Principal Consultant | a sleeping giant and instilled
C4I2.com System Consultants | in him a terrible resolve.
bdheaton@c4i2.com | -- Admiral Isoruku Yamamoto
USA (719) 623-0381 | -- Imperial Japanese Navy
UK +44 (0)845 127-5400 | -- December 7, 1941

On 2001.06.15 05:07 Dale Coleman wrote:
> At 01:38 AM 6/15/01, you wrote:
> >I heard two packets sent about 2 minutes apart on the last ISS pass
> (about
> >0330 I think). They were about 1-2 S units above noise and I could hear
> >them well enough, but the TNC didn't decode at all. Anybody know how to
> >rectify this?
> >

> >Thanks,
> >-Robert, KG6CFZ
>
> Hi Robert and the group, don't forget about the Doppler shift. You will
> want to be a bit high on the frequency when the space craft is coming at
> you on RX and a bit low when going away.
>
> >Set your TX frequency to 145.990 MHz (this is not a typo)
> >Set your RX frequency to 145.800 MHz (this is not a typo)
>
> Something like this when coming at you:
> RX 145.810, 145.805, 145.800, 145.795, 145.790
> TX 145.985, 145.990, 145.990, 145.990, 145.995 (not completely sure about
>
> the TX shift, this might be off)
>
> I hope this helps,
>
> Dale kf4sir
>
>
> ---
> You are currently subscribed to propnet as: bdheaton@c4i2.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

270. [propnet] Re: ISS

From: Brian D Heaton <bdheaton@c4i2.com>
Date: Sat, 16 Jun 2001 15:18:38 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18955-2001.06.17-01.25.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't forget about your antenna. I use an M2 eggbeater and get great
results. A QFH would probably be best, but we'll have to wait until after
the move to try it out. That 5/8 wave has a nice big hole in the overhead
pattern.

                        THX/BDH

--
==
Brian D Heaton | I fear that we have awakened
Principal Consultant | a sleeping giant and instilled
C4I2.com System Consultants | in him a terrible resolve.
bdheaton@c4i2.com | -- Admiral Isoruku Yamamoto
USA (719) 623-0381 | -- Imperial Japanese Navy
UK +44 (0)845 127-5400 | -- December 7, 1941

On 2001.06.16 08:08 blitz wrote:
> Do we have another scheduled day to "beat our heads against the wall" ?
> heh
> After that first 4 station I heard in the afternoon, not another station
> heard, (and I heard plenty packets) just nothing decoded or displayed. I
> know the equipment works, I kept popping over to .39 and poof, Canucks
> a-plenty...
>
>
>
>
> At 09:35 6/16/01 -0400, you wrote:
> >By the way...I used a receive preamp. I would highly suggest that
> >others who are serious about this stuff do the same. I attribute a
> >large portion of my receive success to doing so.
> >
> >fyi.
> >Ev, W2EV
> I gotta dig mine out, I've got one here somewhere....
>
>
> ---
> You are currently subscribed to propnet as: bdheaton@c4i2.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

271. [propnet] Re: BC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 17 Jun 2001 10:03:20 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18987-2001.06.17-09.25.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow...cool! Kevin, if you are using UI-View, would you mind taking a
"snapshot" (the button at the bottom of the stations-window) and
forwarding it to the list? I'd be interested in time and activity
information that the window would have in it.

Given the ISS' altitude at the time...this would probably be at the
extreme edge of its' footprint. Also interesting to note: I don't
doppler correct my TX (on purpose, by the way). Did you doppler correct
your RX?

Ev, W2EV

Kevin Deckert wrote:
>
> I copied W2EV here in Avola British Columbia today from the iss that is
> 2000 miles from here.....
> I am at 51 47 N 119 19 W
>
> ve7whk.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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272. [propnet] If you are still playing on the ISS...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 17 Jun 2001 10:21:07 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18990-2001.06.17-09.42.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Please make sure that your beacon rate is 2-minutes (for automatic
operation). If you wish to attempt to engage someone in a QSL, then
simply enter that information under Station | Station Setup right after
your grid locator, then press F9 to manually transmit.

Remember, we want to be good "cosmic neighbors". :o)

Ev, W2EV

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273. [propnet] On the other hand...here's an opportunity!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 17 Jun 2001 10:25:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18991-2001.06.17-09.47.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Try an early evening pass on the UPLINK only! There are alot of folks
trying to uplink to the ISS, now that it is flying overhead in the
evening time in N.A.

How about spending some time listening to other simplex signals and
seeing if you catch a band opening in the process? There is already a
report of one such event being caught by mistake.

I'm going to try it myself tonight. Set your Beacon Interval to 0 (RX
only) and park your receiver on 145.990 MHz. Check out
http://www.ariss.net to see who has been reported as being heard
recently, and see if you can hear them on the uplink frequency!

Ev, W2EV
Give it some thought.

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274. [propnet] By the way...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 17 Jun 2001 10:27:16 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18992-2001.06.17-09.49.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm back on 147.585 until the ISS passes later tonight.

Ev, W2EV

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275. [propnet] HY BEACOnet report for June 16/17 AX.25

From: RickfordG@aol.com
Date: Sun, 17 Jun 2001 10:39:05 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18993-2001.06.17-09.59.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

With all the excitement over ISS I forgot to check 10 meters. Looks like a
good day.
Rich
WD4RBX EM84NM

2001-June-17 10:33 12 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Jun 17 10:33
+W2EV	Grid Squ.	[FN03XD]		1044.5	22	Jun 16 15:27
+KC5DUI*	Grid Squ.	[EM26WE]		1037.9	283	Jun 16 11:12
K7RR	Grid Squ.	[CM95NI]		3449.4	283	Jun 16 22:32
+LU3AVO-2	Home	34.36.33S	058.31.09W	8049.9	159	Jun 17 09:53
+LU7DAC*	Home	34.33.74S	058.31.92W	8045.0	159	Jun 16 15:13
+LU6AFJ*	Home	34.36.09S	058.29.33W	8050.5	159	Jun 16 14:11
LU7DAC-2*	Digi	34.34.48S	058.32.14W	8046.2	159	Jun 16 16:46
+N8QLT	Grid Squ.	[EN82HL]		884.1	357	Jun 16 20:16
+K4DMU	Grid Squ.	[EM78FF]		475.7	331	Jun 16 19:46
-LU3AVO-3*	Home	34.42.96S	058.24.23W	8065.1	159	Jun 17 09:59
LU3AVO	Grid Squ.	[GF05RJ]		8049.0	159	Jun 17 10:18

Key: '+' = UI-View user   '*' = heard via a digipeater

276. [propnet] UI-Path Up date

From: RickfordG@aol.com
Date: Sun, 17 Jun 2001 11:02:37 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-18998-2001.06.17-10.22.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Andy G7OCW has sent me an up dated version of UI-Path that now has a table
that records the amount of beacons that are RXed by a station every hour for
a 24 hour period.

Rich
WD4RBX

277. [propnet] Re: HY BEACOnet report for June 16/17 AX.25

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 17 Jun 2001 15:19:45 +0000

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19000-2001.06.17-10.39.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ah good Rich. With the signal you were putting in yesterday
morning, I would have been surprised if I were NOT listed!
Cliff K7RR

RickfordG@aol.com wrote:
>
> Hi all
>
> With all the excitement over ISS I forgot to check 10
> meters. Looks like a
> good day.
> Rich
> WD4RBX EM84NM
>
>

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278. [propnet] My first pass...

From: "Joe Pupecki" <jpupecki@mediaone.net>
Date: Sun, 17 Jun 2001 17:11:13 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19032-2001.06.17-16.31.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is what I caught...   This was an overhead pass, but I didn't expect this many packets!!!

N9OSR-3>APW251,NOCALL*: <<UI>>:
*

WB8NUT>EM79,NOCALL*: <<UI>>:
hi n2btj

WB8NUT>EM79,NOCALL*: <<UI>>:
hi bob

KJ4C>CQ,NOCALL*: <UI>:
HELLO DE RAY IN GA

WF1F>MILES,NOCALL*: <UI>:
beginners tx on 145.990

KD2BD>FN20XD,NOCALL*,NA1SS: <<UI>>:
Hi All. de John, KD2BD

WF1F>MILES,NOCALL*: <UI>:
Monitoring hf 7.215

KD2BD>FN20XD,NOCALL*,NA1SS: <<UI>>:
Hi Miles

KD2BD>FN20XD,NOCALL*,NA1SS: <<UI>>:
>FN20xd/- John, KD2BD - Wall, NJ - kd2bd@amsat.org

WF1F>MILES,NOCALL*: <UI>:
Need to get my other antennas up, onlh have 80/40

WF1F>MILES,NOCALL*: <UI>:
hi roger , craig and all

Is this real???

Joe, N1MNU

279. [propnet] Re: ISS today!

From: Earl Needham <needhame@yucca.net>
Date: Sun, 17 Jun 2001 16:31:01 -0600

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19041-2001.06.17-17.54.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 11:29 PM 6/15/01 -0400, blitz blasted the following out into the ether:
>It is...just upgraded to 4.2.0, its free for anyone wishing to undertake
>the learning curve..grin

      It ain't a curve, it's a VERTICAL WALL! But once you "find the
ramp", it's the most powerful sat tracking program I've ever seen!

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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280. [propnet] BEACONet^31 off line this afternoon/evening

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 17 Jun 2001 20:07:51 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19044-2001.06.17-19.27.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

my 10 mts BEACONet^31 station as been off the air since the beginning of the
afternoon-- heavy thunderstorms in the Boston area. I will put the station
back on when I get home lateron tonight.

It seems that the conditions are pretty GOOD but I keep on having zero hits in
BEACONet^31. Again, (B)PSK31 is a low-power, stability-UNcritical mode (as the
receiving software will just tune you in automatically, even if you're off
frequency), but if nobody is there, I am wondering if it still makes sense to
continue my station in BEACONet^31.

I tried to participate in the ISS event, but my MFJ1276 is so deaf that it
wouldn't hear a cow mooing in its antenna :-). I just upgraded my APRS mobile
station to use a TinyTrak, which frees up my KPC3+. This should get me back on
2 meters. All I'm missing is a small PA that will boost my 5 Watts signal to
as-far-as-the-buck-goes. Right now I'm shooting for a 35 Watt more or less--
ebay shows several amplifiers at a good price.
Of course, if anyone has something lying around that he want to get rid of,
I'll be happy to entertain the thought...

--Ramon W1/PA3EUG Boston, MA [FN42KI]

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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281. [propnet] Re: My first pass...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 17 Jun 2001 21:17:34 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19047-2001.06.17-20.37.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yup. It's for real. It is a great simulation of a band opening (the
ISS comes in range). More BEACONet-coordinated events will come our
way!

Ev, W2EV

> Joe Pupecki wrote:
>
>
> Here is what I caught...   This was an overhead pass, but I didn't
> expect this many packets!!!
>
> N9OSR-3>APW251,NOCALL*: <<UI>>:
> *
>
> WB8NUT>EM79,NOCALL*: <<UI>>:
> hi n2btj
>
>
> WB8NUT>EM79,NOCALL*: <<UI>>:
> hi bob
>
> KJ4C>CQ,NOCALL*: <UI>:
> HELLO DE RAY IN GA
> WF1F>MILES,NOCALL*: <UI>:
> beginners tx on 145.990
>
> KD2BD>FN20XD,NOCALL*,NA1SS: <<UI>>:
> Hi All. de John, KD2BD
>
> WF1F>MILES,NOCALL*: <UI>:
> Monitoring hf 7.215
>
> KD2BD>FN20XD,NOCALL*,NA1SS: <<UI>>:
> Hi Miles
>
>
> KD2BD>FN20XD,NOCALL*,NA1SS: <<UI>>:
> >FN20xd/- John, KD2BD - Wall, NJ - kd2bd@amsat.org
>
> WF1F>MILES,NOCALL*: <UI>:
> Need to get my other antennas up, onlh have 80/40
>
> WF1F>MILES,NOCALL*: <UI>:
> hi roger , craig and all
>
>
>
>
>
> Is this real???
>
> Joe, N1MNU
>
>

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282. [propnet] UI-View/Kantronics 9612 Plus Help

From: "Mike Jacobs" <mwj116@psu.edu>
Date: Sun, 17 Jun 2001 21:41:39 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19048-2001.06.17-21.01.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

While I am usually pretty good with figuring things out from the
instructions, I find that I cannot get UI-View to talk to my 9612
(which has the firmware upgrade chip) using the KISS - Kantronics
Host Mode protocol. I did get it to work once using the No Host
Mode option, but cannot get it to work that way again (I returned to
the settings that I thought I used to get it to work, but no
joy...likewise for all the other combinations I have tried).

Rig being used is an FT-847.

Also, I have a local packet bbs on 147.57, which I can hear coming
through on 585 somewhat.'

If anyone has any specific experience with UI-View and the 9612
Plus, please let me know, thanks.

Mike Jacobs, N3MJ

Antenna and RF Engineering Laboratory
Penn State University
State College, PA

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283. [propnet] A word (or a few) about STK!

From: blitz <blitz@macronet.net>
Date: Mon, 18 Jun 2001 03:06:18 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19068-2001.06.18-02.26.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Agreed! Agreed! agreed! Earl...

Well, not only are they extremely prompt in sending it, the included
tutorials are, to be blunt, AWESOME! Anyone who has the expertise we have
on aprs can be setting up a functional scenario in a half hour, hour at the
most. (Seriously)
This ain't kid stuff, its a full-blown military-grade satellite
manipulation program. I won't make any bones about it. You gotta experience
it to learn it, and then you step back and go WOW!
But OH! the features, I just love the auto-tracking of the ground station
against the bird...the little conical radius of signal acquisition is worth
the trouble to learn it. It gives an instantaneous direction of point for
your rotor. The auto-update of the keps is worth the trouble to learn it,
track multiple birds, it does it with ease. The latest release has
defiantly improved the maps as well, the AGI1024 earth-map is,
well, beautiful...
I'm the least easy person to please, but this program is worth the time
spent to learn it. Its FREE as well, for the functions we use, bird
tracking and signal acquisition..NO $$ just email to register in 5 mins.

Sorry if this sounds like a corporate rant, it's not...I'm the last person
to promote some company I don't get $$ from or own stock in (grin).
But for anyone wanting TOP SHELF sat tracking, mind you, you're going to
spend a hour in the tutorials, don't plan on less...it's the nutz!! The
tutorial files are complete, comprehensive, and very very good! Once you
see the features, it IS breathtaking.

Bob B. is prob sitting there grinning about this rant, I know all the major
players in space launch and NASA as well have this program...it ain't for
the timid, get sat-track if that's the way you wanna go, but this program
is well worth the trouble to learn. You can't download it, you got to
request a CD-ROM, but believe me, they're really prompt, (had mine in under
5 days) and its well worth a good look.
As they say..."it IS rocket science"...hehe

www.stk.com

At 16:31 6/17/01 -0600, you wrote:
>At 11:29 PM 6/15/01 -0400, blitz blasted the following out into the ether:
>>It is...just upgraded to 4.2.0, its free for anyone wishing to undertake
>>the learning curve..grin
>
>   It ain't a curve, it's a VERTICAL WALL! But once you "find the
> ramp", it's the most powerful sat tracking program I've ever seen!
>
>   7 3
>   Earl

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284. [propnet] Re: UI-View/Kantronics 9612 Plus Help

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 18 Jun 2001 06:16:03 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19070-2001.06.18-05.37.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mike Jacobs wrote:
>
> While I am usually pretty good with figuring things out from the
> instructions, I find that I cannot get UI-View to talk to my 9612
> (which has the firmware upgrade chip) using the KISS - Kantronics
> Host Mode protocol.

Try communicating with the TNC with HyperTerminal as a first attempt.
Is it possible that the TNC to computer cable has failed?

If you've changed any of the parameters, then I would highly suggest the
old Johnny Cochrane method of, "If it does not compute, you must
reboot". That is so say...perform a hard-reset of the TNC and follow
the "Level II" instructions on the web site (http://go.to/BEACONet |
Configuration | Level II).

Alternatively, share specific error messages with us and lets see what
we can do to help.

I'm sorry to hear of the PBBS on 147.57. Interestingly, there is also a
BBS in the W.Va./W.Pa. area on 147.585, too...it pops up on my screen
from time-to-time when the band enhances. Oh well, such are the things
we deal with. :o)

Ev, W2EV

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285. [propnet] Re: BEACOnet ISS this pass One station heard :-))

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Mon, 18 Jun 2001 08:35:35 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19082-2001.06.18-08.55.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey! Someone heard our station (W0IBM). I'll have a report later, once I
gather all the data...

Tony Drumm
IBM Rochester, MN
507-253-0188

"Bob" <collie@birch.net>@lists.tapr.org on 06/15/2001 10:16:33 PM

Please respond to "TAPR APRS PropNet Discussion Group"
      <propnet@lists.tapr.org>

Sent by: bounce-propnet-20790@lists.tapr.org

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
cc:
Subject: [propnet] Re: BEACOnet ISS this pass One station heard :-))

I had to try and see what I could hear. I was able to copy 8 different
stations

KB0VXU; W0IBM; N9LLR; KB8RXC; W2EV; W3ADO; KB2M-4; and N3FWE!

73' Bob / KC0EFC

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286. [propnet] Re: UI-View/Kantronics 9612 Plus Help

From: "Mike Jacobs" <mwj116@psu.edu>
Date: Mon, 18 Jun 2001 09:44:00 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19083-2001.06.18-09.03.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry, I should have elaborated. I can talk to the TNC just fine with
Hyperterminal, and I had stumbled upon a UI-View setting that
worked by experiment, but I can't seem to find it again! Very
frustrating. I will try the hard reset on the TNC. The symptoms of
the problem are as follows:

If I set the comm setup to a totally wrong setting, UI-View pops up
an error window (as one would expect) and the terminal window
shows lots of junk.

If I set the comm setup to KISS and Kantronics, it seems to
communicate fine, but it never transmits. I have the transmit
interval set correctly. It doesn't transmit when I select the action
items to send a beacon signal. Also, in the terminal window, the
TNC is regularly showing these messages:

09:40:47R -7>@-12 <I S0 R0 Len=70>:
[PID 78]

The one time that I got it to work, these messages did not appear
and it would transmit on demand and at the proper interval.

Mike Jacobs, N3MJ
Antenna and RF Engineering Laboratory
Penn State University
State College, PA

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287. [propnet] Re: BEACONet(ISS) Catch

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Mon, 18 Jun 2001 08:49:30 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19085-2001.06.18-09.09.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ha! I thought I goofed it up. When I generated the encoding, I was thinking
I'd be connecting to our 4-el 2m fixed beam. But it turned out I was able
to use an omni instead. I remembered to change the direction part to -15 ,
but forgot the element count until this morning.

Tony

"E. Tupis W2EV" <w2ev@rochester.rr.com>@lists.tapr.org on 06/16/2001
08:24:41 PM

Please respond to "TAPR APRS PropNet Discussion Group"
      <propnet@lists.tapr.org>

Sent by: bounce-propnet-20790@lists.tapr.org

To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
cc:
Subject: [propnet] BEACONet(ISS) Catch

Ok...some of us are still playing on the ISS. :o) Let's just remember
to make sure that we don't operate 24/7 because there are other
satellites using the same frequency subband and we will cause QRM.

Use the UI-view scheduler to make sure that we transmit only when the
ISS is in range, please...it's the "good neighbor" thing. :o)

Anyway...here are a couple of snags from the last orbit (just concluded)
of note:

21:02:33R N7OFW>APRS,NOCALL* <UI R Len=9>:
[DN07id]

Not a BEACONet-er (no config code...so who knows how much power or type
of antenna they are using), but the distance from my QTH is 3,231 km.
Not bad.

But the catch of note is:

21:05:21R W0IBM>VK0E22-15,NOCALL* <UI C Len=8>:
[EN34RB]

At 1,176km running:
E= 16 to 32 watts
2= 4-7 element antenna
2= 20-40 feet high
-15= omnidirectional (hmmmmm. a colinear maybe?) :o)

A great example of useful analytical information for budgeting ISS
traffic for sure.

Ev, W2EV

You are currently subscribed to propnet as: drumm@us.ibm.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
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288. [propnet] Re: A word (or a few) about STK!

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Mon, 18 Jun 2001 08:28:43 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19092-2001.06.18-09.48.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool!

Sounds like "the bee's knees" alright.

Care to re-post the link for those of us that don't think ahead?

Thanks!

blitz wrote:
>
> Agreed! Agreed! agreed! Earl...
>
> Well, not only are they extremely prompt in sending it, the included
> tutorials are, to be blunt, AWESOME! Anyone who has the expertise we have
> on aprs can be setting up a functional scenario in a half hour, hour at the
> most. (Seriously)

--
```
               /\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\
               |       CARC Repeater 146.940     DN62        |
               |    http://groups.yahoo.com/group/RM-APRS    |
               |    "The Dungeon" at http://go.to/KC7ZRU     |
               ++++++++++++++++++++++++++++++++++++++++++++++++
```

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289. [propnet] Re: A word (or a few) about STK!

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Mon, 18 Jun 2001 08:37:02 -0600
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19095-2001.06.18-09.56.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ah!

Found it http://www.stk.com

Thanks!
73

KC7ZRU - Tate wrote:
>
> Cool!

>
> Sounds like "the bee's knees" alright.
>
> Care to re-post the link for those of us that don't think ahead?
>
> Thanks!
>

--
```
               /\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\
               |       CARC Repeater 146.940     DN62        |
               |    http://groups.yahoo.com/group/RM-APRS    |
               |    "The Dungeon" at http://go.to/KC7ZRU     |
               ++++++++++++++++++++++++++++++++++++++++++++++++
```

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290. [propnet] Re: A word (or a few) about STK!

From: "Tim Baggett" <tim@oasis.com>
Date: Mon, 18 Jun 2001 09:50:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19104-2001.06.18-10.12.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just wanted to second what Earl and 'Blitz' (does he/she have a name?)
had to say about Satellite Toolkit (STK). I had to use it for my
satellite comm class at NMSU a few years ago. It is an incredible
package, and I would highly recommend it's use by someone really wanting
to learn about orbital mechanics and prediction.

73,
Tim, AA5DF

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291. [propnet] Re: A word (or a few) about STK!

From: blitz <blitz@macronet.net>
Date: Mon, 18 Jun 2001 14:19:01 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19147-2001.06.18-13.39.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

No problemo, www.stk.com
Youve got to order the FREE CD Rom online, its too big to d/l. They are
extremely prompt, I got mine in less than 5 days. Its online free
registration, so your ready to rock and roll in 5 minutes.

Ok, the downside, (if it can be called that) be prepared to spend a hour on
the tutorial. Please, finish the first one minimum. You won't be
disappointed that way. Most all of what you need to track our ham birds can
be gleaned from doing the tutorial. Also, refresh your keps, before
plotting your favorite ham satellite. Its free, fast, and online. Again,
you need to do the drills in the first section minimum to see all the hooks
and whistles.

At 08:28 6/18/01 -0600, you wrote:
>Cool!
>
>Sounds like "the bee's knees" alright.
>
>Care to re-post the link for those of us that don't think ahead?
>
>Thanks!
>
>blitz wrote:
> >
> > Agreed! Agreed! agreed! Earl...

> >
> > Well, not only are they extremely prompt in sending it, the included
> > tutorials are, to be blunt, AWESOME! Anyone who has the expertise we have
> > on aprs can be setting up a functional scenario in a half hour, hour at the
> > most. (Seriously)
>
>
>--
>   /\
> | CARC Repeater 146.940   DN62 |
> | http://groups.yahoo.com/group/RM-APRS |
> | "The Dungeon" at http://go.to/KC7ZRU |
>   ++
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

292. [propnet] Re: A word (or a few) about STK!

From: blitz <blitz@macronet.net>
Date: Mon, 18 Jun 2001 14:20:39 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19148-2001.06.18-13.40.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:50 6/18/01 -0500, you wrote:

>I just wanted to second what Earl and 'Blitz' (does he/she have a name?)

Yes, I'm a me.... its Marc..

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293. [propnet] HY note worthy report for last night "Hi Rich"

From: RickfordG@aol.com
Date: Mon, 18 Jun 2001 15:12:35 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19155-2001.06.18-14.32.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

One really cool hit.

Between 21:00 & 22:00 local I. RXed one packet from N8QLT.
The new Table that Andy added to UI-Path (so far) really helps with
propagation study.

Rich
WD4RBX

294. [propnet] 28.128 ax.25

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Mon, 18 Jun 2001 15:55:44 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19188-2001.06.18-18.15.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

Today only N8QLT and WD4RBX no S.American stations.

_____
Do You Yahoo!?
Spot the hottest trends in music, movies, and more.
http://buzz.yahoo.com/

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295. [propnet] Hearing VK weak

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Mon, 18 Jun 2001 19:00:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19189-2001.06.18-18.20.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm getting a weak VK (147.585 MHz) packet station from time to time.
Nothing decoded yet, but could conditions in North East be building with
the 90+ degree weather we are expecting tomorrow? Dunno, but I'm on
147.585 and casting my BEACONet. :o)

Ev, W2EV

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296. [propnet] Re: Hearing VK weak

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 18 Jun 2001 19:05:25 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19194-2001.06.18-19.25.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - had 2 ssb 5/9 to 5/9++ low power contacts on 6m in FM24 and FN35
about an hour or so ago (2200 UTC) from EM42. May want to keep an eye
on DXWORLD.COM (144 and maybe 50 prop page) K5SIX in EM32 was working
same QRP.

Bruce, KD5IUG

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297. [propnet] Re: 28.128 ax.25

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Mon, 18 Jun 2001 20:44:23 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19195-2001.06.18-20.06.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> Today only N8QLT and WD4RBX no S.American stations.
>

Heard WD4RBX on 21.128 here in EN82 (northwest of Detroit) today at 14:28.
Also heard KC5DUI today at 16:08, Eastern Time.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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298. [propnet] RE: HY note worthy report for last night "Hi Rich"

From: "Bob" <collie@birch.net>
Date: Mon, 18 Jun 2001 20:16:36 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19201-2001.06.18-20.36.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Seems that I may have missed that message. Could you please repost?

73' Bob / KC0EFC
EM28ns

Spring Hill, Ks
  -----Original Message-----
  From: bounce-propnet-19457@lists.tapr.org
[mailto:bounce-propnet-19457@lists.tapr.org]On Behalf Of RickfordG@aol.com
  Sent: Monday, June 18, 2001 2:13 PM
  To: TAPR APRS PropNet Discussion Group
  Subject: [propnet] HY note worthy report for last night "Hi Rich"

  One really cool hit.

  Between 21:00 & 22:00 local I. RXed one packet from N8QLT.
  The new Table that Andy added to UI-Path (so far) really helps with
  propagation study.

  Rich
  WD4RBX

299. [propnet] Re: Hearing VK weak

From: RickfordG@aol.com
Date: Mon, 18 Jun 2001 21:55:53 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19211-2001.06.18-21.15.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 6/18/01 7:01:26 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> I'm getting a weak VK (147.585 MHz) packet station from time to time.
>

That must be me ;-)) 90 watts -15 @ 90 feet above ground.
Rich
WD4RBX

300. [propnet] RE: HY note worthy report for last night "Hi Rich"

From: RickfordG@aol.com
Date: Mon, 18 Jun 2001 21:59:29 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19213-2001.06.18-21.19.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 6/18/01 9:17:57 PM Eastern Daylight Time, collie@birch.net
writes:

> Seems that I may have missed that message. Could you please repost?
>
>

One really cool hit.

Between 21:00 & 22:00 local I. RXed one packet from N8QLT.
The new Table that Andy added to UI-Path (so far) really helps with
propagation study.

Rich
WD4RBX

301. [propnet] RE: By the way...

From: "Bob" <collie@birch.net>
Date: Mon, 18 Jun 2001 21:27:01 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19216-2001.06.18-21.47.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

copied N2BTJ here in Spring Hill, Ks on my Kenwood THD7a Jun 18 - 21:16

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302. [propnet] Re: 28.128 ax.25

From: RickfordG@aol.com
Date: Mon, 18 Jun 2001 22:30:05 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19217-2001.06.18-21.50.09--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

In a message dated 6/18/01 6:56:35 PM Eastern Daylight Time, n1wpn@yahoo.com
writes:

> Today only N8QLT and WD4RBX no S.American stations.
>

Hi all
Funky DX today. TE was weak and short. I heard K9ER (one packet) @ 20:00
local and that's it. My reports are for beacons received 1 hour at a time.
UI-Path now records beacons received during the hour (on a 24 HR table) so my
reports are a bit different. UI-path will tell me how many beacons I RX
during the hour for 24 hours. I reckon that I am Bata testing this addition
to UI-Path and so far I really like it.

Rich
WD4RBX

Rich WD4RBX

303. [propnet] RE: [aprssig] ??

From: blitz <blitz@macronet.net>
Date: Mon, 18 Jun 2001 22:59:50 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-19221-2001.06.18-22.20.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You know I had that one this afternoon, and it appeared to be one orbit
off, showing the previous one. Thats why i asked for heavens-above. I just
checked, and it appears right now though. Must be the java flu...grin
Got a few stations showing up on the screen, cumulative for the day. I'm
gonna take a snapshot of it and forward it to Ev when the last pass of the
nite is over (bout a hour).

At 19:46 6/18/01 -0500, you wrote:
>Try NASA's sight at:
>http://spaceflight.nasa.gov/realdata/tracking/index.html
>
>I like Heavens above, but this gives you footprints and the next few passes.
>
>73,
>Ben
>WS5R

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304. [propnet] W0IBM ISS report

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Tue, 19 Jun 2001 08:22:11 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19292-2001.06.19-08.42.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I sent this yesterday, but it never seemed to make it to the list...

Well, I wasn't the best neighbor since I set up our station on Friday and
just shut it down this morning. It will be easier if we do this during the
week, when I'm here and can walk down to the club shack!

Anyway, here's a snapshot of the stations heard. We received 137 packets
from 35 unique stations. We did not apparently hear our station being
digipeated. One station was in my logs but not on the station list
(WA6LIE), so I just entered the callsign into the list manually. I've
sorted the list by callsign, so you can find your station more easily if
it's in the list. (BTW - what's the '+' in the first column mean?) (Ev - I
have my original log as well as one's I've edited to reduce the data to
just the interesting entries. Which would you like?)

2001-June-18 08:51 36 stations

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 AA1VY*     Grid Squ.        [FN42GX]         1058.3     87   Jun 15 21:06
 K0RZ*      Grid Squ.  39.59.01N  105.10.13W   707.2    251   Jun 17 20:36
 K7MT-11*   Dish Ant.  46.38.28N  111.56.64W   959.0    287   Jun 17 20:39
 KA9CLP*    Grid Squ.        [EN52XC]          264.0    119   Jun 16 21:38
 KB0VXU*    Grid Squ.        [EM18ET]          446.8    218   Jun 15 21:04
 KB2EBL*    Grid Squ.        [FN20MN]          928.5     99   Jun 17 22:19
 KB2M-3*    Jeep       39.11.07N  074.44.98W   978.5    104   Jun 15 21:06
 KB2M-4*    Dish Ant.  39.11.01N  074.45.00W   978.5    104   Jun 15 21:04
 KB8KPV*    Grid Squ.        [EN75KI]          375.2     74   Jun 17 20:42
 KB8RXC*    Home       41.08.09N  081.27.70W   599.5    106   Jun 17 15:50
 KC0ICH*    Grid Squ.        [DN60FN]          803.6    258   Jun 16 23:16
 KD4ITI*    Grid Squ.        [EM95OE]          874.5    130   Jun 15 22:44
 KD5IUG*    Grid Squ.        [EM42XI]          819.4    170   Jun 16 21:40
 KE4SLC-14* Truck 18wh 38.35.04N  097.37.28W   461.0    217   Jun 17 15:48
 KE6AJE*    Grid Squ.        [CM87XH]         1607.6    263   Jun 16 21:37
 KG4NMC*    Grid Squ.        [FM18JR]          877.1    110   Jun 17 15:54
 N0HNJ*     Grid Squ.        [FN01UT]          738.4     97   Jun 17 17:28
 N0XT*      Grid Squ.        [DM77BM]          831.3    242   Jun 17 17:25
 N3FWE*     Home       40.03.89N  076.43.44W   857.4    103   Jun 16 21:42
 N5CWM*     Grid Squ.        [EM20EJ]          958.1    191   Jun 16 00:18
 N7OFW*     Grid Squ.        [DN07ID]         1309.2    289   Jun 16 20:02
+N8QLT*     Grid Squ.        [EN82HL]          473.3    100   Jun 17 20:42
 N9IDH-9*   Car        42.59.39N  088.13.89W   228.8    107   Jun 17 17:27
 ON1CFX*    XAPRS      38.56.92N  077.22.77W   860.4    109   Jun 16 21:42
 VE3UO-7*   Jogger     44.09.45N  077.24.41W   752.0     84   Jun 17 14:19
 VE7WHK-2*  Dish Ant.  51.47.00N  119.19.00W  1343.7    303   Jun 15 22:36
 W1DEM*     Truck      42.33.54N  070.58.62W  1089.1     88   Jun 17 19:08
 W1SL*                 41.50.50N  072.43.63W  1013.9     92   Jun 16 21:42
 W2CO*      Home       40.11.17N  105.05.28W   697.1    252   Jun 17 22:16
+W2EV*      Grid Squ.        [FN03XD]          728.3     90   Jun 16 20:07
 W3ADO*     Dish Ant.  38.59.  N  076.29.  W   901.7    107   Jun 17 20:42
 WA6LIE     ---
 WA8EBM-1*  Home       42.58.16N  085.43.11W   350.9    100   Jun 17 22:21
 WB7SWW*    Grid Squ.        [FN02IC]          681.0     97   Jun 16 20:05
 XE2MZS*    Grid Squ.        [DL95UQ]         1337.7    202   Jun 17 23:53


Tony Drumm
AA0SM



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```

305. [propnet] Last pass Iss

From: Kevin OConnell/KL0RG <koconnel@ptialaska.net>
Date: Tue, 19 Jun 2001 17:26:45 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19454-2001.06.19-20.46.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
This is what I got off the last pass of the station.
Has anybody seen me come thru?
Kevin...

17:05:20T KL0RG>VK0EO2-15,NOCALL Port=1 <UI C Len=44>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net
17:06:34R W6BME>ROCKY,NOCALL* Port=1 <UI Len=1>:

17:07:21T KL0RG>VK0EO2-15,NOCALL Port=1 <UI C Len=44>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net
17:08:33R K7MT-11>BILL,NOCALL* Port=1 <UI Len=45>:
=4638.28N/11156.64W` Igate for ISS FM DN46ap
17:08:35R K7MT-11>BILL,NOCALL* Port=1 <UI Len=29>:
>200106z[199YQ]Igate for ISS
17:08:39R N7OZ>CQ,NOCALL* Port=1 <UI R Len=118>:
N7OZ//Jim in Spring Creek NV.Sends  Salutations and Warmest Regards to
Victoria and Gary in Scotts Valley Ca.via ISS.
17:08:50R N7OFW>VK1EC2-15,NOCALL* Port=1 <UI R Len=29>:
=4709.25N/11919.11W_[DN07ID]
17:09:07T KL0RG>VK0EO2-15,NOCALL Port=1 <UI C Len=44>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net
17:09:18R N7OFW>VK1EC2-15,NOCALL* Port=1 <UI R Len=29>:
=4709.25N/11919.11W_[DN07ID]
```

17:09:38R N7OZ>CQ,NOCALL* Port=1 <UI R Len=78>:
N7OZ:Jim>via>ISS>Spring Creek,Nevada.email n7oz@elko-nv.com.."It's all
Good!"
17:09:58T KL0RG>VK0EO2-15,NOCALL Port=1 <UI C Len=44>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net
17:10:12R N7OFW>VK1EC2-15,NOCALL* Port=1 <UI R Len=29>:
=4709.25N/11919.11W_[DN07ID]
17:10:13R WA6NAO>CM98,NOCALL* Port=1 <UI R Len=1>:

17:10:20R WA6NAO>CM98,NOCALL* Port=1 <UI R Len=1>:

17:10:23R KB0VBZ-14>BEACON,NOCALL*,NA1SS Port=1 <UI Len=48>:
=3937.85N/10447.30W`PHG2190/ <KB0VBZ@AMSAT.ORG>
17:10:24R WA6NAO>CM98,NOCALL* Port=1 <UI R Len=1>:

--
Kevin O'Connell, KL0RG
Grid CO45di
NCI#2362
Six Club #714
kl0rg@arrl.net

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306. [propnet] BEACONet 28.128 - 19 June

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 19 Jun 2001 21:09:45 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19461-2001.06.19-21.29.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Using UI-Path32 V3.5 and time in CDT, had one plot on you during the 1100
timeframe, TWO during 1700 and one during 1800. Wasn't around the rig then
so the new UI-Path really helps out. Tried a couple pings during the
evening but guess propagation had already switched. You were the FIRST and
ONLY plots I've seen in about a week!! Keep pluggin away.

Bob - KC5DUI - EM26WE

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307. [propnet] Re: Last two passes ISS

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 19 Jun 2001 22:54:48 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-19493-2001.06.20-01.15.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting evening on ISS but only WS5R with VK0EB2-15 indicating propnet
activity. N6CO was consistent enough to where KEP set #110 for ISS was
entered in the computer! Jerry, in Paradise is always there--W6JRY as is
KF6HJO. After a chat with another Jerry, K5OE, my problem might be
incompatibility between the Heathkit 2036 and the Kenwood on the bird!
With only 8 watts out to a J-pole, I suspect higher power is mandatory.
    If anyone prints K7RR, please let me know as this problem is WEIRD!
Cliff K7RR

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

308. [propnet] Re: Last pass Iss

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 20 Jun 2001 06:23:26 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19549-2001.06.20-05.45.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Kevin,
I find it interesting that you got such good reception of other
stations, though it doesn't look like the ISS digipeated you. I'd have
thought that there wouldn't be that many stations contending for ISS'
attention in your area of the continent...so your 16-32 watts to an omni
should have been heard one or two times. Fascinating.

It appears that you are certainly within "one margin of fade" of having
success, as N7OFW shows a similar setup, but with a "gain" vertical (but
similar power and antenna height). The interesting thing about that is
that gain verticals tend to compress their pattern to the horizon at the
expense of high-angle stuff.

It's good to have you operating, by the way. You will provide one of
the best possible opportunities for establishing a DX record via ISS.
:o)

Thanks for sharing your data!
Ev, W2EV

Kevin OConnell/KL0RG wrote:
>
> This is what I got off the last pass of the station.
> Has anybody seen me come thru?
> Kevin...
>
> 17:05:20T KL0RG>VK0EO2-15,NOCALL Port=1 <UI C Len=44>:
> =5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net
> 17:06:34R W6BME>ROCKY,NOCALL* Port=1 <UI Len=1>:
>
> 17:07:21T KL0RG>VK0EO2-15,NOCALL Port=1 <UI C Len=44>:
> =5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net
> 17:08:33R K7MT-11>BILL,NOCALL* Port=1 <UI Len=45>:
> =4638.28N/11156.64W` Igate for ISS FM DN46ap
> 17:08:35R K7MT-11>BILL,NOCALL* Port=1 <UI Len=29>:
> >200106z[199YQ]Igate for ISS
> 17:08:39R N7OZ>CQ,NOCALL* Port=1 <UI R Len=118>:
> N7OZ//Jim in Spring Creek NV.Sends Salutations and Warmest Regards to
> Victoria and Gary in Scotts Valley Ca.via ISS.
> 17:08:50R N7OFW>VK1EC2-15,NOCALL* Port=1 <UI R Len=29>:
> =4709.25N/11919.11W_[DN07ID]
> 17:09:07T KL0RG>VK0EO2-15,NOCALL Port=1 <UI C Len=44>:
> =5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net
> 17:09:18R N7OFW>VK1EC2-15,NOCALL* Port=1 <UI R Len=29>:
> =4709.25N/11919.11W_[DN07ID]
> 17:09:38R N7OZ>CQ,NOCALL* Port=1 <UI R Len=78>:
> N7OZ:Jim>via>ISS>Spring Creek,Nevada.email n7oz@elko-nv.com.."It's all
> Good!"
> 17:09:58T KL0RG>VK0EO2-15,NOCALL Port=1 <UI C Len=44>:
> =5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net
> 17:10:12R N7OFW>VK1EC2-15,NOCALL* Port=1 <UI R Len=29>:
> =4709.25N/11919.11W_[DN07ID]
> 17:10:13R WA6NAO>CM98,NOCALL* Port=1 <UI R Len=1>:
>
> 17:10:20R WA6NAO>CM98,NOCALL* Port=1 <UI R Len=1>:
>
> 17:10:23R KB0VBZ-14>BEACON,NOCALL*,NA1SS Port=1 <UI Len=48>:
> =3937.85N/10447.30W`PHG2190/ <KB0VBZ@AMSAT.ORG>
> 17:10:24R WA6NAO>CM98,NOCALL* Port=1 <UI R Len=1>:
>
> --
> Kevin O'Connell, KL0RG
> Grid CO45di
> NCI#2362
> Six Club #714
> kl0rg@arrl.net
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

309. [propnet] Re: W0IBM ISS report

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 20 Jun 2001 06:37:51 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19550-2001.06.20-05.59.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Tony,
> Anyway, here's a snapshot of the stations heard. We received 137 packets
> from 35 unique stations. We did not apparently hear our station being
> digipeated. One station was in my logs but not on the station list
> (WA6LIE), so I just entered the callsign into the list manually.

UI-View will plot only if it receives lat/lon or [GR##ID] information.
Maybe WA6LIE didn't have any in their transmit frame?

> (BTW - what's the '+' in the first column mean?)

It means that I have turned "UI-View Tags" ON...allowing some greater
functionality by other UI-View equipped stations. BTW...it's a good
thing to do, if you haven't already.

> (Ev - I have my original log as well as one's I've edited to
> reduce the data to just the interesting entries. Which would
> you like?)

I'd love a copy of your complete log. I will try to run a quick
analysis of what it contains (hits and misses) to share with you and the
group. I have a half dozen or so that I'm wading through right now.

Thanks for hanging in there, Tony!

Ev, W2EV

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310. [propnet] Re: BEACONet 28.128 - 19 June

From: RickfordG@aol.com
Date: Wed, 20 Jun 2001 07:05:09 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19551-2001.06.20-06.25.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/19/2001 10:10:26 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> had one plot on you during the 1100
>

Hi Bob

This is what I got from you.12:00 @ 1 13:00 @ 1 and 18:00 @ 5 hits. (time is
local)

I ran UI-Path during ISS passes yesterday to see how it will work. Look for
the station with the most hits and E-mail him for ISS help ;-) I think that
converting the time to UTC before posting might be a good Idea. What you
think? Andy told me that he added the copy feature. Just highlight what you
want and it will be put on the clop board. Back to work today so I got to run.

Rich

311. [propnet] Re: BEACONet 28.128 - 19 June

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 20 Jun 2001 12:54:49 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19569-2001.06.20-08.14.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Will convert my times to UTC before posting as it does make it easier to
compare plots. Was the first time I'd used the new UI-Path and was
impressed!

I'll be off the air today - one more time we have thunderstorms forecast for
today and tomorrow. We don't always get them but when we do .... Had

some real nice storms last Thursday evening and sure was glad I'd pulled the
plug - if I could just "bottle" the lightning I'd be able to save money on
the electric bill (still luckier that California).

Take care,

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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312. [propnet] ISS LAST PASS

From: DAN FOGARD <foga@foothill.net>
Date: Wed, 20 Jun 2001 15:43:29
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19647-2001.06.20-18.04.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

LISTENED ON 145.990 ON THIS LAST ISS PASS ...NOTHING AM I ON THE RIGHT
FREQ ?

    73 DAN W6PRL GRAS VALLEY CA.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

313. [propnet] Re: ISS LAST PASS

From: "Joe Pupecki" <jpupecki@mediaone.net>
Date: Wed, 20 Jun 2001 19:10:57 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19653-2001.06.20-18.31.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That's the uplink freq, downlink on 145.800MHz...

Joe N1MNU

----- Original Message -----
From: "DAN FOGARD" <foga@foothill.net>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, June 20, 2001 3:43 PM
Subject: [propnet] ISS LAST PASS

>   LISTENED ON 145.990 ON THIS LAST ISS PASS ...NOTHING AM I ON THE RIGHT
> FREQ ?
>
>
>   73 DAN W6PRL GRAS VALLEY CA.
>
> ---
> You are currently subscribed to propnet as: jpupecki@mediaone.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

314. [propnet] Re: ISS LAST PASS

From: Wayne Colliander <wcolliander@earthlink.net>
Date: Wed, 20 Jun 2001 16:52:52 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19656-2001.06.20-19.03.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dan,
That is the uplink freq. to ISS. To listen to the downlink, tune to 145.800
Mhz. I find it useful to use another radio to listen to both the up and

downlinks. Helps to find the space between the other users!
Wayne, KE6AJE

DAN FOGARD wrote:

>   LISTENED ON 145.990 ON THIS LAST ISS PASS ...NOTHING AM I ON THE RIGHT
> FREQ ?
>
>   73 DAN W6PRL GRAS VALLEY CA.
>
> ---
> You are currently subscribed to propnet as: wcolliander@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

315. [propnet] Re: ISS LAST PASS

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 20 Jun 2001 21:40:04 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19676-2001.06.20-21.02.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

To listen for ISS digipeated stations, tune 144.800.
To listen for people trying to get into the ISS, tune 144.990 (this is
the uplink frequency).

Ev, W2EV

DAN FOGARD wrote:
>
>   LISTENED ON 145.990 ON THIS LAST ISS PASS ...NOTHING AM I ON THE RIGHT
> FREQ ?
>
>   73 DAN W6PRL GRAS VALLEY CA.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

316. [propnet] DUH! re: ISS LAST PASS

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 20 Jun 2001 21:43:35 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19677-2001.06.20-21.05.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK...so I was off by a lousy megahertz. :o)
Uplink to ISS = 145.990
Downlind from ISS = 145.800

Sorry for the goof. :o)
Ev, W2EV

DAN FOGARD wrote:
>
>   LISTENED ON 145.990 ON THIS LAST ISS PASS ...NOTHING AM I ON THE RIGHT
> FREQ ?
>
>   73 DAN W6PRL GRAS VALLEY CA.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

317. [propnet] [Fwd: BEACONet on Ten]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 20 Jun 2001 21:46:54 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19678-2001.06.20-21.08.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Guys,
We continue to get more participants. Keep the ether warm! Keep those
BEACONet's cast. :o)

Ev, W2EV

318. [propnet] Re: ISS LAST PASS

From: DAN FOGARD <foga@foothill.net>
Date: Wed, 20 Jun 2001 19:03:00
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19679-2001.06.20-21.23.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 21:40 6/20/01 -0400, you wrote:
>To listen for ISS digipeated stations, tune 144.800.
>To listen for people trying to get into the ISS, tune 144.990 (this is
>the uplink frequency).
>
>Ev, W2EV
>
>
Hi Ev: Is that 144.800 0r 145.800..

73 Dan W6PRL

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319. [propnet] Re: ISS LAST PASS

From: blitz <blitz@macronet.net>
Date: Wed, 20 Jun 2001 22:22:14 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19682-2001.06.20-21.42.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Think you should be listening on 145.800, 145.990 is the uplink.

At 15:43 6/20/01 +0000, you wrote:
>   LISTENED ON 145.990 ON THIS LAST ISS PASS ...NOTHING AM I ON THE RIGHT
>FREQ ?
>
>
>   73 DAN W6PRL GRAS VALLEY CA.
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

320. [propnet] W0IBM ISS report

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Mon, 18 Jun 2001 09:35:57 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19824-2001.06.21-17.01.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, I wasn't the best neighbor since I set up our station on Friday and
just shut it down this morning. It will be easier if we do this during the
week, when I'm here and can walk down to the club shack!

Anyway, here's a snapshot of the stations heard. We received 137 packets
from 35 unique stations. We did not apparently hear our station being
digipeated. One station was in my logs but not on the station list
(WA6LIE), so I just entered the callsign into the list manually. I've
sorted the list by callsign, so you can find your station more easily if
it's in the list. (BTW - what's the '+' in the first column mean?) (Ev - I
have my original log as well as one's I've edited to reduce the data to

just the interesting entries. Which would you like?)

2001-June-18 08:51 36 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
AA1VY*	Grid Squ.	[FN42GX]		1058.3	87	Jun 15 21:06
K0RZ*	Grid Squ.	39.59.01N	105.10.13W	707.2	251	Jun 17 20:36
K7MT-11*	Dish Ant.	46.38.28N	111.56.64W	959.0	287	Jun 17 20:39
KA9CLP*	Grid Squ.	[EN52XC]		264.0	119	Jun 16 21:38
KB0VXU*	Grid Squ.	[EM18ET]		446.8	218	Jun 15 21:04
KB2EBL*	Grid Squ.	[FN20MN]		928.5	99	Jun 17 22:19
KB2M-3*	Jeep	39.11.07N	074.44.98W	978.5	104	Jun 15 21:06
KB2M-4*	Dish Ant.	39.11.01N	074.45.00W	978.5	104	Jun 15 21:04
KB8KPV*	Grid Squ.	[EN75KI]		375.2	74	Jun 17 20:42
KB8RXC*	Home	41.08.09N	081.27.70W	599.5	106	Jun 17 15:50
KC0ICH*	Grid Squ.	[DN60FN]		803.6	258	Jun 16 23:16
KD4ITI*	Grid Squ.	[EM95OE]		874.5	130	Jun 15 22:44
KD5IUG*	Grid Squ.	[EM42XI]		819.4	170	Jun 16 21:40
KE4SLC-14*	Truck 18wh	38.35.04N	097.37.28W	461.0	217	Jun 17 15:48
KE6AJE*	Grid Squ.	[CM87XH]		1607.6	263	Jun 16 21:37
KG4NMC*	Grid Squ.	[FM18JR]		877.1	110	Jun 17 15:54
N0HNJ*	Grid Squ.	[FN01UT]		738.4	97	Jun 17 17:28
N0XT*	Grid Squ.	[DM77BM]		831.3	242	Jun 17 17:25
N3FWE*	Home	40.03.89N	076.43.44W	857.4	103	Jun 16 21:42
N5CWM*	Grid Squ.	[EM20EJ]		958.1	191	Jun 16 00:18
N7OFW*	Grid Squ.	[DN07ID]		1309.2	289	Jun 16 20:02
+N8QLT*	Grid Squ.	[EN82HL]		473.3	100	Jun 17 20:42
N9IDH-9*	Car	42.59.39N	088.13.89W	228.8	107	Jun 17 17:27
ON1CFX*	XAPRS	38.56.92N	077.22.77W	860.4	109	Jun 16 21:42
VE3UO-7*	Jogger	44.09.45N	077.24.41W	752.0	84	Jun 17 14:19
VE7WHK-2*	Dish Ant.	51.47.00N	119.19.00W	1343.7	303	Jun 15 22:36
W1DEM*	Truck	42.33.54N	070.58.62W	1089.1	88	Jun 17 19:08
W1SL*		41.50.50N	072.43.63W	1013.9	92	Jun 16 21:42
W2CO*	Home	40.11.17N	105.05.28W	697.1	252	Jun 17 22:16
+W2EV*	Grid Squ.	[FN03XD]		728.3	90	Jun 16 20:07
W3ADO*	Dish Ant.	38.59. N	076.29. W	901.7	107	Jun 17 20:42
WA6LIE	---					
WA8EBM-1*	Home	42.58.16N	085.43.11W	350.9	100	Jun 17 22:21
WB7SWW*	Grid Squ.	[FN02IC]		681.0	97	Jun 16 20:05
XE2MZS*	Grid Squ.	[DL95UQ]		1337.7	202	Jun 17 23:53

Tony Drumm
AA0SM

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321. [propnet] ISS PASS 2134 UTC TODAY

From: DAN FOGARD <foga@foothill.net>
Date: Thu, 21 Jun 2001 15:19:14
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19832-2001.06.21-17.40.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Finally got on the right frequency...copied the following:

WB6OLA.KE6VUY,W6JRY,KE6HPH ALL CM99... MONITORED THE DOWNLINK SO
THESE WERE NOT DIRECT.

FYI DAN W6PRL GRASS VALLEY CA. CM99

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322. [propnet] ISS

From: "Bob" <collie@birch.net>
Date: Thu, 21 Jun 2001 18:40:23 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19845-2001.06.21-18.59.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have a Kenwood THD7a/g and tried it out in our front yard. I was surprised
to see two stations. One pass., I copied N2BTJ and another pass I copied
K5OE. Has anyone had any luck with transmitting using a THD7a/g?

73' Bob / KC0EFC

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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323. [propnet] ISS list from KE6AJE

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Thu, 21 Jun 2001 17:29:35 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19861-2001.06.21-19.49.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
Attached is a snapshot of the stations heard from my location in Cupertino, Ca. over the last few days.I was letting it run in the listen only mode while I was not in attendance and ISS is not overhead, to reduce the un-necessary traffic on the frequency as requested by AMSAT org. It runs continuously from June 14th to the 20th.
Longest heard is W0IBM, 1608.8 Mi. Wish I could do that SIMPLEX!
My station is aYaesu FT847, into an 8 element beam. I use STSplus to plot the ISS on a 2nd compter.
Wayne,KE6AJE

2001-June-21 17:08 31 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
W0IBM*	Grid Squ.	[EN34RB]		1608.8	64	Jun 17 20:15
XE2MZS*	Grid Squ.	[DL95UQ]		1507.7	116	Jun 17 21:50
K0TMH*	Triangle	46.49.29N	100.53.54W	1264.3	52	Jun 16 21:12
VE7WHK-2*	Dish Ant.	51.47.00N	119.19.00W	1008.1	7	Jun 20 17:12
W2CO*	Home	40.11.17N	105.05.28W	935.3	73	Jun 16 21:14
K0RZ*	Grid Squ.	39.59.01N	105.10.13W	929.5	73	Jun 17 18:36
N0XT*	Grid Squ.	[DM77BM]		888.0	84	Jun 17 15:25
VE7FM-7*	Motorcycle	49.21.25N	124.27.50W	840.1	352	Jun 20 17:14
K7MT-11*	Dish Ant.	46.38.28N	111.56.64W	826.0	36	Jun 21 16:13
KC0ICH*	Grid Squ.	[DN60FN]		810.3	70	Jun 14 21:36
N7GCW*	Grid Squ.	[DN08PS]		809.3	11	Jun 16 21:12
KS7WY*	Grid Squ.	[DN43PI]		728.2	52	Jun 15 17:24
N7OFW*	Grid Squ.	[DN07ID]		692.1	11	Jun 16 22:49
KC7FUY*	Grid Squ.	[DN06TA]		631.6	16	Jun 14 23:14
T7CRC-3*	Truck	40.37.35N	111.51.78W	593.2	64	Jun 21 14:38
W6OVH*	Grid Squ.	[CN83KS]		448.3	353	Jun 17 20:13
N7GOT-7*	Kenwood	36.06.46N	115.07.95W	392.3	100	Jun 20 20:27
K6KMA*	Grid Squ.	[DM03WT]		327.6	136	Jun 17 00:24
KQ6EA*	Grid Squ.	[DM03UT]		320.2	138	Jun 15 22:11
W6EKK*	Grid Squ.	[DM03UV]		314.7	137	Jun 15 15:45
WB6FZH*		41.00.00N	123.10.00W	261.4	347	Jun 17 23:24
WB6OLA*	Grid Squ.	[CM99GK]		151.5	12	Jun 15 15:46
N6CO	Yagi	38.24.15N	120.39.12W	106.9	45	Jun 20 18:45
KE6IXD*	Yagi	38.24.15N	120.39.12W	106.9	45	Jun 17 16:55
AD6AA-3*	Yagi	37.03.25N	120.50.41W	68.6	105	Jun 14 23:13
K6SUU-7*	Grid Squ.	[CM97NL]		65.2	79	Jun 20 18:50
WA6LIE*	Dot	36.41.28N	121.39.83W	47.8	154	Jun 20 18:51
KD6PLI*	Yagi	37.57.24N	122.02.84W	44.2	360	Jun 15 17:21
KD6VYV*	Home	37.00.14N	121.34.96W	33.1	130	Jun 17 23:24
KE6AFE-4*	(I) Diam'd	36.58.93N	122.00.91W	22.8	176	Jun 17 23:25
KE6AJE	Grid Squ.	[CM87XH]		0.8	0	Jun 20 17:14

[Attachment: 20010621.txt; text/plain; 2,536 bytes]

324. [propnet] Re: ISS PASS 2134 UTC TODAY

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 21 Jun 2001 20:28:08 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19862-2001.06.21-19.50.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Congrats, Dan! It's great when it works. :o)
Ev, W2EV

DAN FOGARD wrote:
>
> Finally got on the right frequency...copied the following:
>
> WB6OLA.KE6VUY,W6JRY,KE6HPH ALL CM99... MONITORED THE DOWNLINK SO
> THESE WERE NOT DIRECT.

>
>   FYI DAN W6PRL GRASS VALLEY CA. CM99
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

325. [propnet] Re: ISS

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 21 Jun 2001 20:33:16 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19864-2001.06.21-19.55.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Kenwood can certainly participate on BEACONet(ISS), but that transceiver
cannot be programmed with the BEACONet configuration code. Kenwood
decided to not implement a feature called "AltNET support". As a
result, simply place CQ in your to-field and play. You won't be able to
communicate any BEACONet specific information of use...but at least you
get to get digipeated via ISS. :o)

I don't own a THD7 or 700, so I'll leave the specific stuff to someone
who does (I remember there being at least one subscribed to this list).

Ev, W2EV

Bob wrote:
>
> I have a Kenwood THD7a/g and tried it out in our front yard. I was surprised
> to see two stations. One pass., I copied N2BTJ and another pass I copied
> K5OE. Has anyone had any luck with transmitting using a THD7a/g?
>
> 73' Bob / KC0EFC
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

326. [propnet] Re: W0IBM ISS report

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Fri, 22 Jun 2001 08:06:20 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19943-2001.06.22-08.26.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey - my first report, sent out Monday, made it to the list. I wonder where
it was in between Monday and Thursday...

Tony Drumm
IBM Rochester, MN

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

327. [propnet] BEACONet 28.128

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 22 Jun 2001 14:28:18 -0000
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-19956-2001.06.22-09.48.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just for info - our wx is BEAUTIFUL today so am back up on 28.128. Hope to
see some plots on the map when I get home!

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

328. [propnet] Re: BEACONet 28.128

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 22 Jun 2001 12:33:17 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-19995-2001.06.22-14.53.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In addition to Bob, I have been on 28128 since 1500 UTC on the 22nd. I
have new, improved antenna and 60 watts into the half wave. I'd like to
see a report or two as well! K7RR,[CM95ni] k7rr@arrl.net beaconing
at 24 seconds past the minute at one minute intervals. 73 Cliff K7RR

On Fri, 22 Jun 2001, Bob - KC5DUI wrote:

> Just for info - our wx is BEAUTIFUL today so am back up on 28.128. Hope to
> see some plots on the map when I get home!
>
> Bob - KC5DUI - EM26WE
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

329. [propnet] Re: BEACONet 28.128

From: RickfordG@aol.com
Date: Fri, 22 Jun 2001 18:30:04 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20010-2001.06.22-17.50.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Severe Thunder storms here and radio problems. Looks like Ill be off the air
until Saturday evening.

Rich
WD4RBX

330. [propnet] BEACONet^31 anyone?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 22 Jun 2001 18:48:09 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20012-2001.06.22-18.08.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Anyone planning to be on BEACONet^31 this weekend? I haven't heard any
activity for about a week and a half.

--Ramon w1/pa3eug Boston, MA [FN42KI]

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

331. [propnet] Iss pass

From: Kevin OConnell/KL0RG <koconnel@ptialaska.net>
Date: Fri, 22 Jun 2001 16:03:46 -0800
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20018-2001.06.22-19.23.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This was the last pass of the ISS.
I took out my propnet config code and it seems to have digipeted me this
time.
I will put it back in on next pass and see if it still works.
I have gone to using my Arrow handheld 3 ele beam instead of the ground
plane
ant I was using.
Keep a lookout for me so I know things are working right.
Nobody else in area does packet so I am kind of on my own getting this
setup.

Kevin/KL0RG...

15:40:48T KL0RG>CQ,NOCALL Port=1 <UI C Len=53>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net {UIV32N}
15:42:49T KL0RG>CQ,NOCALL Port=1 <UI C Len=53>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net {UIV32N}
15:43:57R VE7FM-7>TY2QTU,NOCALL* Port=1 <UI R Len=31>:
`47;l </>(BIKE-IN-MOTION-QRP)
15:44:15R VE7FM-7>APISS,NOCALL* Port=1 <UI R Len=58>:
:ISS   :HELLO de "BIKE-IN-MOTION-QRP" on IOTA NA-036{5
15:44:30R N7HFK>DN41AE,NOCALL* Port=1 <UI C Len=55>:
Live ISS audio and radio control www.jimandleah.net 73
15:44:50T KL0RG>CQ,NOCALL Port=1 <UI C Len=53>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net {UIV32N}
15:44:52R KL0RG>CQ,NOCALL* Port=1 <UI C Len=53>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net {UIV32N}
15:45:08R VE7FM-7>TY2QTU,NOCALL* Port=1 <UI R Len=31>:
`47;l </>(BIKE-IN-MOTION-QRP)
15:45:50R K7MT-11>BILL,NOCALL* Port=1 <UI Len=29>:
>222346z[199YQ]Igate for ISS
15:46:07R VE7FM-7>TY2QTU,NOCALL* Port=1 <UI R Len=31>:
`47;l </>(BIKE-IN-MOTION-QRP)
15:46:43R WB0YAF>ED.,NOCALL* Port=1 <UI Len=68>:
Greetins From Ft. McMurray, Alberta - Oilsands Capital of the world
15:46:49T KL0RG>CQ,NOCALL Port=1 <UI C Len=53>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net {UIV32N}
15:47:06R KD6PLI>CM87XX,NOCALL* Port=1 <UI Len=2>:
cq
15:48:48T KL0RG>CQ,NOCALL Port=1 <UI C Len=53>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net {UIV32N}
15:50:49T KL0RG>CQ,NOCALL Port=1 <UI C Len=53>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net {UIV32N}

--
Kevin O'Connell, KL0RG
Grid CO45di
NCI#2362
Six Club #714
kl0rg@arrl.net

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

332. [propnet] 28.128 ax25

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Fri, 22 Jun 2001 17:35:28 -0700 (PDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20026-2001.06.22-19.55.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far only wd4rbx and lu3av0-2 no one else. Is anyone
able to copy me?

n1wpn

_____
Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail
http://personal.mail.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

333. [propnet] Re: BEACONet^31 anyone?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 22 Jun 2001 19:55:14 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20029-2001.06.22-20.15.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

Have been on BEACONet 28.128 all day (22 June) without a nibble. I'll
switch over to BEACONet^31 tomorrow (Saturday) morning and see how things
go. Are you still using 28.131 with a 1500Hz tone? Hope to see you on the
map.

Bob - KC5DUI - EM26WE

> Anyone planning to be on BEACONet^31 this weekend? I haven't heard any
> activity for about a week and a half.
>
> --Ramon w1/pa3eug Boston, MA [FN42KI]
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

334. [propnet] Re: BEACONet^31 anyone?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 22 Jun 2001 21:00:12 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20030-2001.06.22-20.20.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes I am, hope to see you then!

--Ramon
----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, June 22, 2001 8:55 PM
Subject: [propnet] Re: BEACONet^31 anyone?

> Hi Ramon,
>
> Have been on BEACONet 28.128 all day (22 June) without a nibble. I'll
> switch over to BEACONet^31 tomorrow (Saturday) morning and see how things
> go. Are you still using 28.131 with a 1500Hz tone? Hope to see you on
the
> map.
>
> Bob - KC5DUI - EM26WE
>
> > Anyone planning to be on BEACONet^31 this weekend? I haven't heard any
> > activity for about a week and a half.
> >
> > --Ramon w1/pa3eug Boston, MA [FN42KI]
> >
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

335. [propnet] Re: 28.128 ax25

From: RickfordG@aol.com
Date: Fri, 22 Jun 2001 21:38:01 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20038-2001.06.22-20.58.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/22/2001 8:36:11 PM Eastern Daylight Time,
n1wpn@yahoo.com writes:

> So far only wd4rbx and lu3av0-2 no one else. Is anyone
> able to copy me?
>
> n1wpn
>
>

TNX for the report. I fired up my beacon with the hope that I solved my radio
problem. I will shut it down again tonight before I go to bed because of the
threat of thunder storms. The only station heard by me was W2EV.

Rich
WD4RBX

336. [propnet] Re: BEACONet^31 anyone?

From: RickfordG@aol.com
Date: Fri, 22 Jun 2001 21:44:05 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20040-2001.06.22-21.04.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/22/2001 6:49:23 PM Eastern Daylight Time,
ramon@ieee.org writes:

> Anyone planning to be on BEACONet^31 this weekend? I haven't heard any
>

Hi Ramon

I have been trying to stick to AX.25 for the new comers. Ill try to switch to
PSK31 tomorrow evening for a wile. My beacons will be off till then do to bad
WX. Sunday Ill be home and run BEACOnet^31 all day.
Rich
WD4RBX

337. [propnet] ISS pass

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Fri, 22 Jun 2001 18:50:31 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20041-2001.06.22-21.10.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
Is there anyone in Hawaii doing this? Last night I tried as there was an ISS pass equadistant between
California and there, but heard no signals during that pass over the ocean.
Attached is last nights ISS pass. WA9BNZ, for 1714 miles!
Good luck,
Wayne,KE6AJE

2001-June-22 18:39 15 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
WA9BNZ*	Grid Squ.	[EN40UV]		1714.0	72	Jun 22 18:28
XE2MZS*	Grid Squ.	[DL95UQ]		1507.9	116	Jun 21 19:28
-KL0RG*	Home	55.20.50N	131.42.82W	1325.8	343	Jun 21 17:45
W2CO*	Home	40.11.17N	105.05.28W	935.3	73	Jun 21 21:01
VE7FM-7*	Motorcycle	49.21.45N	124.27.31W	840.3	352	Jun 21 19:22
+N7OFW*	WX Station	47.09.25N	119.19.11W	693.3	11	Jun 21 19:22
W7CRC-3*	Truck	40.36.54N	111.51.89W	592.8	64	Jun 21 19:23
K6KMA*	Grid Squ.	[DM03WT]		328.1	136	Jun 21 21:01
KF6HJO-3*	Jeep	36.30.68N	119.40.92W	141.8	112	Jun 21 19:25
N6CO*	Yagi	38.24.15N	120.39.12W	106.9	45	Jun 21 19:21
AD6AA-3*	Yagi	37.03.25N	120.50.41W	68.6	105	Jun 21 21:01
K6SUU-7*	Grid Squ.	[CM97NL]		65.1	79	Jun 21 20:59
WA6LIE*	Plane sm	36.41.28N	121.39.83W	47.8	154	Jun 21 19:25
-KEAJE*	Grid Squ.	[CM87XH]		1.8	0	Jun 21 17:51
-KE6AJE	Grid Squ.	[CM87XH]		1.6	0	Jun 22 18:28

338. [propnet] Re: BEACONet^31 anyone?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 22 Jun 2001 22:11:07 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-20045-2001.06.22-22.31.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon and Rich,

Since 28.128 was SO quiet I switched over to BEACONet^31 about 0200Z (23 June) and will try to stay there for the weekend. Looks like Rich has the thunderstorms we had on Thursday. Hopefully, there'll be a slew of folks on BEACONet^31 tomorrow and Sunday.

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

339. [propnet] KW TM-D700A info!

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Fri, 22 Jun 2001 20:34:15 -0700
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20048-2001.06.22-22.55.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have a Kenwood TM-D700A in my truck. I remember someone a few days ago asking about how to set up the radio for beaconet. I found a way to make it send the Beaconet configuration code with each transmission.
Do this:
Open Menu, APRS, 3-9 (Status Text). You may have something entered in say #1, but there are several numbered locations here to add a new message, (the config code). Just move to an unused #, such as 2, and type in the configuration code. Don't forget to set this message "active" by pressing the "USE" button above the main tuning knob before exiting the menu mode. So far I have tested this in my driveway only. IT WORKS. I'll try this station on the next pass of ISS tonight.

Any one else with experience or comments on this would be appreciated at this end too!
Wayne, KE6AJE

340. [propnet] Re: KW TM-D700A info!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 06:30:36 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20096-2001.06.23-05.52.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Wayne,
I think that problem with the Kenwood radio is that it is incapable of displaying frames with BEACONet configuration codes (they are unable to display Altnet-based position frames). I'd be interested in the results of your test to verify.

Ev, W2EV

> Wayne Colliander wrote:
>
> I have a Kenwood TM-D700A in my truck. I remember someone a few days
> ago asking about how to set up the radio for beaconet. I found a way
> to make it send the Beaconet configuration code with each
> transmission.
> Do this:
> Open Menu, APRS, 3-9 (Status Text). You may have something entered in
> say #1, but there are several numbered locations here to add a new
> message, (the config code). Just move to an unused #, such as 2, and
> type in the configuration code. Don't forget to set this message
> "active" by pressing the "USE" button above the main tuning knob
> before exiting the menu mode. So far I have tested this in my
> driveway only. IT WORKS. I'll try this station on the next pass of
> ISS tonight.
>
> Any one else with experience or comments on this would be appreciated
> at this end too!
> Wayne, KE6AJE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

341. [propnet] over night report HY AX.28

From: RickfordG@aol.com
Date: Sat, 23 Jun 2001 06:36:28 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20097-2001.06.23-05.56.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Only one station heard last night through this morning. Time is UTC after the
@ is the number of plots during that hour. Rich WD4RBX EM84NM

W2EV 1:00 @ 2   7:00 @1

PS
Shutting beacon down till I get home from work.

342. [propnet] Re: ISS pass

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 06:36:09 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20098-2001.06.23-05.58.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very cool, Wayne! It looks like there are still a couple of
BEACONet-ers playing on the ISS -- a good thing. :o)

Folks, it would be easier for us to identify each other if we selected
the "UI-View Tag" option on our transmission frames. I noticed a few on
Wayne's snapshot...again, a good thing.

Keep up the good work, Wayne...I'll attempt to join-in on BEACONet(ISS)
tonight (I'm in the process of fixing some water damage to the ground
floor of my house, and will probably need a bit of a break by evening).
Maybe we can extend the DX. :o)

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

343. [propnet] Re: 28.128 ax25

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 06:39:18 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20099-2001.06.23-06.01.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I recently discovered that my FT-920 had the Antenna Tuner turned "on".
When so, I get high-swr for some reason and (of course) my rig
auto-reduces RF output. In this case, I've been operating at 2-watts
for the past two weeks, wondering why no one heard me.

I discovered it last night, switched off the tuner, and bingo! a
report. I feel so stooooooooopid. :o) I am endebted to folks who
continue to post "heard reports", even if it's the same old stations
that are heard. It helps!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

344. [propnet] Re: Iss pass

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 06:48:42 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20100-2001.06.23-06.10.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Kevin OConnell/KL0RG wrote:
>
> This was the last pass of the ISS.
> I took out my propnet config code and it seems to have digipeted me this
> time.
> I will put it back in on next pass and see if it still works.

The Config Code has no bearing on being digipeated...it'll go through if

the ISS hears you through the hundreds of other folks attempting to get
through. Keep trying. :o)

By the way...I noticed your transmit frame:
15:40:48T KL0RG>CQ,NOCALL Port=1 <UI C Len=53>:
=5520.50N/13142.82W-[CO45DI] kl0rg@arrl.net {UIV32N}

You can shorten your transmit-frame size (and increase your chances of
being digipeated because you can "squeak between other signals more
quickly" by simply removing your Lat/Lon entry (leave them blank). Your
transmission will look like this:

15:40:48T KL0RG>CQ,NOCALL Port=1 <UI C Len=53>:
[CO45DI] kl0rg@arrl.net {UIV32N}

and still plot on any software being used. FYI.

Also...visit http://go.to/BEACONet | Configuration | Configuration Code
and have the java applett calculate it for you. Then include it in
place of CQ. Believe it or not, by including your Config Code won't
increase your frame size. AX.25 will consume 7-characters, even if you
use only 2 of them.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

345. [propnet] Re: over night report HY AX.28

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 06:51:58 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20101-2001.06.23-06.14.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you haven't already...please register your copy of UI-View and then
download the "registered" version, called UI-View(32). Once there, you
can use the plug-ins, including the one that allows Rich to get a better
handle on just when the bands were open. Registration is c-h-e-a-p and
the benefits are h-u-g-e.

Thanks for sharing your data, Rich! I'll be downloading the plug-in
later tonight.

Ev, W2EV

RickfordG@aol.com wrote:
>
> Hi All
>
> Only one station heard last night through this morning. Time is UTC
> after the
> @ is the number of plots during that hour. Rich WD4RBX EM84NM
>
> W2EV 1:00 @ 2   7:00 @1
>
> PS
> Shutting beacon down till I get home from work.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

346. [propnet] Re: KW TM-D700A info!

From: Bob Bruninga <bruninga@usna.edu>
Date: Sat, 23 Jun 2001 15:12:36 -0400 (EDT)
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20146-2001.06.23-14.32.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Sat, 23 Jun 2001, Ev Tupis wrote:

> Hi Wayne,
> I think that problem with the Kenwood radio is that it is incapable of
> displaying frames with BEACONet configuration codes (they are unable to
> display Altnet-based position frames). I'd be interested in the results
> of your test to verify.

Careful of your terminology. Kenwood did implement the ALTNET system
properly and exactly the way it was designed and implemented. ALTNETS are
exclusive by definition. THey will only copy other stations using exactly
the same ALTENET designator.

Beacon net does not use ALTNET protocol nor the standard APRS to-calls, so
that is why it cannot be seen on other APRS stations or any of the
kenwoods (unless the TOCALL begins with "CQ" or one of the other APRS
standard formats... then it will work fine...

Just thought I would clarify.
(before leaving on a 1 week trip without email)

de WB4APR, Bob

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

347. [propnet] Re: over night report HY UI-Path

From: RickfordG@aol.com
Date: Sat, 23 Jun 2001 18:40:17 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20156-2001.06.23-18.00.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/23/2001 6:55:05 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Thanks for sharing your data, Rich! I'll be downloading the plug-in
>

Hi Ev and all
Andy did a really good job modifying his UI-Path plug in. FYI he made the
mods just for us BEACOneters. Also Bob has been using it and we decided to
covert the time from local to UTC. WE are playing the same game and UTC puts
us in the same inning. I might Push my luck and ask Andy I he could add an
option for UTC. Another thing He also added the "copy to the clop board" Just
high light what you want and it will be put on the clip board as plain text.

Rich
WD4RBX

348. [propnet] Re: BEACONet^31 anyone?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 23 Jun 2001 17:57:21 -0500
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20157-2001.06.23-18.17.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have been transmitting on BEACONet^31 (28.131 + 1500) with about 30 watts
for almost 24 hours without a nibble. Anyone out there??? I know Ramon can
be counted on, but we must have a propagatin vacuum between us at the
moment. Hopefully, I'll see something on the screen soon. Anybody doing
BEACONet^31 on any of the other bands?

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

349. [propnet] Kenwood and BEACONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 19:32:35 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20160-2001.06.23-18.54.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> > I think that problem with the Kenwood radio is that it is
> > incapable of displaying frames with BEACONet configuration
> > codes (they are unable to display Altnet-based position
> > frames). I'd be interested in the results of your test to
> > verify.

>
> Careful of your terminology. Kenwood did implement the ALTNET
> system properly and exactly the way it was designed and
> implemented. ALTNETS are exclusive by definition. THey will
> only copy other stations using exactly the same ALTENET designator.

Point well taken. The bottom line is: one can use Kenwoods as BEACONet
sources, but not BEACONet monitors. Maybe future versions of their ROM
will include the ability to turn "Filters-Off" (like APRSdos does).

Interestingly...this would make Kenwoods an excellent choice for
stand-alone Client-Hub stations -- stations with bs0pah-# in the config
code -- those capable of launching packetis into the BEACONet network,
but not digipeat or display them...like in VHF Contest Rovers. I've got
to give this some additional thought.

I envy your week away from eMail. There's something to be said for
that. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

350. [propnet] Re: BEACONet^31 anyone?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 19:33:46 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20161-2001.06.23-18.55.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Also interesting to note...nothing on BEACONet-HY today, either.
Ev, W2EV

KC5DUI/Bob wrote:
>
> Have been transmitting on BEACONet^31 (28.131 + 1500) with about 30 watts
> for almost 24 hours without a nibble. Anyone out there??? I know Ramon can
> be counted on, but we must have a propagatin vacuum between us at the
> moment. Hopefully, I'll see something on the screen soon. Anybody doing
> BEACONet^31 on any of the other bands?
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

351. [propnet] Pet Tag Fundraiser For Organizations That Find Homes For Animals!

From: pets1111us@yahoo.com
Date: Mon, 18 Jun 2001 18:46:57
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20162-2001.06.23-19.05.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Free Pet Tag Fundraising Program!

ORGANIZATIONS THAT HELP ANIMALS FIND HOMES!

SHELTERS,

RESCUE GROUPS,

please read:

Receive up to $10 for each animal
you adopt out!

To receive detailed information immediately regarding this free program
please

click the SEND INFO NOW!

Please forward this email to any organization that
finds loving homes for animals in need!

Would you like information on a pet tag fundraising program for your organization.
Your organization can receive up to $10.00 for each animal that you place in
a loving home for each year the animals life! This additional revenue generated
for your organization requires no additional work or selling of any sort.
This program works in conjunction with the pet tags that your organization already
distributes. If you do not distribute a pet tag with each animal that you place
in a home then you can still qualify by joining the program. This is a 100%
free program to any organization that helps animals find loving homes

If the button above does not work please fill out the form below and submit.

Name:

Email:

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

352. [propnet] Oops. Sorry for allowing spam.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 19:48:17 -0400
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20163-2001.06.23-19.10.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll be going back to the TAPR site to see what I missed when I set
things up. Sorry for the oversight.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

353. [propnet] 10m Beaconet^31 catch 6/23/01

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 23 Jun 2001 20:00:55 EDT
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20165-2001.06.23-19.21.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

First time I see Ev on my screen... welcome to Boston, Ev!

--Ramon w1/pa3eug Boston, MA [FN42KI]

2001-June-23 19:53 4 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0	Jun 23 19:51
+WD4RBX*	Grid Squ.	[EM84NM]		834.0	233	Jun 23 19:40
+W2EV*	Grid Squ.	[FN03XD]		356.0	281	Jun 23 18:57
N1NCO*	Grid Squ.	[FN42GL]		19.1	297	Jun 23 14:13

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

354. [propnet] Re: Oops. Sorry for allowing spam.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 23 Jun 2001 20:05:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20166-2001.06.23-19.27.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I'll be going back to the TAPR site to see what I missed when I set
> things up. Sorry for the oversight.

I found it. You must now be a member of the list in order to send mail

to it. Sorry folks...I'm new at this list admin stuff. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

355. [propnet] Re: Oops. Sorry for allowing spam.

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 23 Jun 2001 20:19:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20169-2001.06.23-19.47.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tip of the day:

If you use more than 1 email address to mail to the list, you will have to
subscribe for each email address you want to use when mailing to the group.
(For example, I use ramon@ieee.org and ramon.kolb@usa.net.) In the Status
field on the signup page you can specify that you do NOT want to receive
emails for this account. That should save you from the Grim Reaper when you
send email from a different address than the one you read your messages
on...

--Ramon w1/pa3eug Boston, MA [FN42KI]

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, June 23, 2001 8:05 PM
Subject: [propnet] Re: Oops. Sorry for allowing spam.

> > I'll be going back to the TAPR site to see what I missed when I set
> > things up. Sorry for the oversight.
>
> I found it. You must now be a member of the list in order to send mail
> to it. Sorry folks...I'm new at this list admin stuff. :o)
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

356. [propnet] Re: BEACONet^31 anyone?

From: RickfordG@aol.com
Date: Sat, 23 Jun 2001 22:33:45 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20184-2001.06.23-21.53.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/23/2001 6:57:52 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> . Anyone out there???

Ya Bob

I fired up around 22:00 utc and will run till Monday AM.

Rich
WD4RBX BEACOnet and BEACOnet^31 Running

357. [propnet] Re: 10m Beaconet^31 catch 6/23/01

From: RickfordG@aol.com
Date: Sat, 23 Jun 2001 22:37:40 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20185-2001.06.23-21.57.56--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

In a message dated 06/23/2001 8:02:06 PM Eastern Daylight Time,
ramon.kolb@usa.net writes:

> First time I see Ev on my screen... welcome to Boston, Ev!
>
>

Caution! I might have digi EV from AX.25 to PSK31 my report in the morning.

Rich
WD4RBX

358. [propnet] Re: BEACONet^31 anyone?

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 23 Jun 2001 20:03:23 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-20186-2001.06.23-22.23.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

HI all Bob. Your not alone! I've been on since 1500 UTC today
and Ramon is the only catch. I went down to the low end of the band and
worked five different VK station and three SA stations all CW. I just can
not figure out what might be going wrong with PSK 31! Cliff K7RR

On Sat, 23 Jun 2001, KC5DUI/Bob wrote:

> Have been transmitting on BEACONet^31 (28.131 + 1500) with about 30 watts
> for almost 24 hours without a nibble. Anyone out there??? I know Ramon can
> be counted on, but we must have a propagatin vacuum between us at the
> moment. Hopefully, I'll see something on the screen soon. Anybody doing
> BEACONet^31 on any of the other bands?
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

359. [propnet] Re: 10m Beaconet^31 catch 6/23/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 24 Jun 2001 08:16:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20219-2001.06.24-07.38.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon!
Why thank you for the welcome. I enjoyed the trip, but the layover at
the RBX International On-the-Air Port was a bit much as my 1200 baud
itinerary was converted to PSK31 prior to takeoff. :o) I'm afraid that
I have yet to see successful BEACONet^31 operation, so I've anchored on
BEACONet for the time being. I was probably digipeated by Rich (which
isn't necessarily a bad thing given the present levels of overall
channel loading).

Interestingly, no icons on 10-meter BEACONet (.128) yesterday...and a
relatively quiet band, too.

I've got to spend some time trying to get ^31 working. There are
obvious weak signal advantages.

Ev, W2EV

Ramon Kolb wrote:
>
> First time I see Ev on my screen... welcome to Boston, Ev!
>
> --Ramon w1/pa3eug Boston, MA [FN42KI]

```
>
> 2001-June-23 19:53 4 stations
> ----------------------------
> Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
> --------    ----       --------   ---------    -----  -------  ----------
>  PA3EUG*    Grid Squ.        [FN42KI]           0.0      0   Jun 23 19:51
> +WD4RBX*    Grid Squ.        [EM84NM]         834.0    233   Jun 23 19:40
> +W2EV*      Grid Squ.        [FN03XD]         356.0    281   Jun 23 18:57
>  N1NCO*     Grid Squ.        [FN42GL]          19.1    297   Jun 23 14:13
>
> _____________________________________________________________________
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

360. [propnet] Re: 10m Beaconet^31 catch 6/23/01

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 24 Jun 2001 08:17:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20220-2001.06.24-07.39.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

A-Ha! :o)
Ev

```
---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

361. [propnet] RBX International On-the-Air Port

```
From: RickfordG@aol.com
Date: Sun, 24 Jun 2001 09:35:54 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20225-2001.06.24-08.56.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Hi All

Looks like my station has a nick name LOL

I have been playing with the Idea of running both BEACOnet and BEACOnet^31 at
the same time. If the DIGI from BEACOnet to BEACOnet^31 is to confusing Ill
be glad to turn it off. I am in the process of putting up another vertical
for ten meters and hope to have it up shortly.

Also at about 6 AM we had a short power failure and I lost my UI-Path info
for last night.

Rich
WD4RBX
EM84NM

362. [propnet] Re: RBX International On-the-Air Port

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 24 Jun 2001 09:42:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20229-2001.06.24-10.03.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

The problem with digipeating is, that I have no way to distinguish
digi'd stations from directly heard stations.

About UI-Path, could you give me the direct URL path to where I can get
this, so I can take a look at the "enhanced" version? Does it work with
UI-View 16bits?

Thanks,

--Ramon

----- Original Message -----
From: RickfordG@aol.com <mailto:RickfordG@aol.com>

To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Sunday, June 24, 2001 9:35 AM
Subject: [propnet] RBX International On-the-Air Port

Hi All

Looks like my station has a nick name LOL

I have been playing with the Idea of running both BEACOnet and
BEACOnet^31 at
the same time. If the DIGI from BEACOnet to BEACOnet^31 is to confusing
Ill
be glad to turn it off. I am in the process of putting up another
vertical
for ten meters and hope to have it up shortly.

Also at about 6 AM we had a short power failure and I lost my UI-Path
info
for last night.

Rich
WD4RBX
EM84NM

363. [propnet] BEACONet^31 - 24 June

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 24 Jun 2001 10:28:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20236-2001.06.24-10.48.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Didn't check my rig when I got up this AM so may have missed an opening.
When I came into the room about 0935CDT I noticed a trace on PSK31Srv that
was outside the 100Hz range I had specified to scan. Sat and watched the
screen and was able to click and get a partial call + GR##ID on you at about
1439Z. Haven't seen anything since but will monitor for a bit longer.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

364. [propnet] Re: 10m Beaconet^31 catch 6/23/01

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 24 Jun 2001 08:32:02 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion <propnet@lists.tapr.org>
Message-ID: <LYR1548-20237-2001.06.24-10.52.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon, all. I'm on right now 1550Z. I measure everything again, this
time with 40 watts out to a 6 db verticlal. A fellow across town prints
just fine. There is also a 20 watt signal on 28128 30 watts out, AX25.
Cliff K7RR

On Sat, 23 Jun 2001, Ramon F. Kolb wrote:

> Didn't copy you.... sorry!
>
>
> ----- Original Message -----
> From: "Clifford Buttschardt" <cbuttsch@slonet.org>
> To: "Ramon Kolb" <ramon.kolb@usa.net>
> Sent: Saturday, June 23, 2001 10:58 PM
> Subject: Re: [propnet] 10m Beaconet^31 catch 6/23/01
>
>
> > Ramon----where am I on the list? I've been printing you all day!
> > Cliff K7RR
> >
> > On 23 Jun 2001, Ramon Kolb wrote:
> >
> > > First time I see Ev on my screen... welcome to Boston, Ev!
> > >
> > > --Ramon w1/pa3eug Boston, MA [FN42KI]

> > >
> > > 2001-June-23 19:53 4 stations
> > > ----------------------------
> > > Callsign   Type   Latitude   Longitude   Miles Bearing Last
> Heard
> >
> --------   ----   --------   ----------   ----- ------- ----------
> > > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0   Jun 23
> 19:51
> > > +WD4RBX*   Grid Squ.   [EM84NM]   834.0   233   Jun 23
> 19:40
> > > +W2EV*   Grid Squ.   [FN03XD]   356.0   281   Jun 23
> 18:57
> > > N1NCO*   Grid Squ.   [FN42GL]   19.1   297   Jun 23
> 14:13
> > >
> > >
> > >
> > > ____
> > > Get free email and a permanent address at http://www.amexmail.com/?A=1
> > >
> > > ---
> > > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > >
> >
> >
>
>

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365. [propnet] Re: RBX International On-the-Air Port

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 24 Jun 2001 08:38:13 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-20238-2001.06.24-10.58.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Forgot to mention in my last to the net that I am running duplicate
signals on 28128 and 28131 just as Ramon suggested. Cliff K7RR

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366. [propnet] Re: RBX International On-the-Air Port

From: RickfordG@aol.com
Date: Sun, 24 Jun 2001 12:32:32 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20240-2001.06.24-11.52.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/24/2001 10:43:48 AM Eastern Daylight Time,
ramon@ieee.org writes:

> About UI-Path, could you give me the direct URL

Hi Ramon

I after some thought I turned off the DIGI. I realized what you had mentioned
about not being able to tell where the plot came from.
I think that it will work with the 16 bit version. I think that I remember
seeing it in the setup. Here is the URL.
http://www.welcome.to/uiview

Rich
WD4RBX

367. [propnet] My on-air schedule

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 24 Jun 2001 13:02:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20246-2001.06.24-12.23.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

I will be travelling (to Europe for work) for most of next week and maybe
the beginning of the week after. I think it's wise to switch off the station
as I have no way to control it (except for teaching my wive the on/off
button :-)) while I am abroad. Therefore, my schedule will be as follows:

W1/PA3EUG off the air: starting sometime during TUESDAY JUNE 26, 2001
W1/PA3EUG back on the air: MONDAY JULY 2 in the afternoon, or, depending on
final travel schedule, Wednesday/Thursday that week.

Of course, when I come back, I hope everybody switched to BEACONET^31 and
I'll see stations from all over the world at my screen :-) (Ok, ok, I
know... keep on dreaming :-))

73s

--Ramon W1/PA3EUG Boston, MA [FN42KI]

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368. [propnet] Re: RBX International On-the-Air Port

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 24 Jun 2001 13:34:40 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20248-2001.06.24-12.56.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very true...BEACONet^31 does not digipeat...it is hard-coded as a
simplex mode. I seem to remember reading that in Roger's documentation.
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

369. [propnet] Re: My on-air schedule

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 24 Jun 2001 12:49:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20249-2001.06.24-13.09.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

Have a safe trip and we'll try to have BEACONet^31 filled with signals when
you return!!

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

370. [propnet] Fwd: SPA ENB No. 77

From: blitz <blitz@macronet.net>
Date: Sun, 24 Jun 2001 15:08:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20259-2001.06.24-14.29.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>*********************************
>The SOCIETY for POPULAR ASTRONOMY
>*********************************
>=================================
>Electronic News Bulletin
>=================================
>Issue No 77 2001, June 24th
>

>METEOR ACTIVITY: LATE JUNE TO MID JULY 2001
>
>By Alastair McBeath, SPA Meteor Section Director
>
>If any June Bootid activity occurs between June 26 to July 2 in 2001, it
>could well be obvious enough even in twilight skies, based on past
>returns, including the most recent in 1998, when the shower burst back
>into life with ZHRs of 50-100 for one night only, after an absence of 70
>years! A repeat of the 1998 peak time would fall on June 26-27 this
>year, possibly lasting into June 27-28, so both nights especially would be
>worth checking. No definite activity was seen near this time in 1999-2000,
>although some observers suspected extremely weak activity at or below the
>visual detection threshold in 2000. Very slow meteors are absolutely
>typical of the shower, emanating from a diffuse radiant in northern Bootes
>centred at RA 14h56m, Dec +48 degrees. The crescent to first quarter Moon
>will set within twenty minutes of midnight UT on both June 26-27 and
>27-28, and as the radiant is well on-view throughout the short summer
>nights, the post-midnight hours are especially favourable for covering
>whatever the June Bootids may produce this year - even if that is nothing.
>At present we cannot predict when another return of the shower might
>happen, as three of the four outbursts during the last century occurred
>when the shower's probably associated comet 7P/Pons-Winnecke was near
>perihelion. The fourth, 1998, occurred with the comet nearer aphelion.
>Perihelion is due next in May 2002, but whether this will have any
>influence on what the shower produces this summer remains to be seen.
>
>A final peak from the very minor Sagittarid showers is likely in late
>June to early July, though Zenithal Hourly Rates (ZHRs) are unlikely to
>top 3-4 even then, and observed rates may be no more than 1-2 an hour from
>Britain, as the large, ill-defined radiant region is centred in mid
>Sagittarius at RA 18h56m, Dec -23 degrees on June 30. The shower ends by
>mid July.
>
>Active for a few days from July 7-13 is the weak Pegasid shower, with
>its very swift-moving meteors. ZHRs are usually no better than 3 at the
>July 9 maximum, but the shower has been poorly-studied, a situation
>unlikely to improve this year as the waning gibbous Moon will rise around
>22h30m-23h UT for Britain at the peak, just as the radiant (in Pegasus'
>"neck", about 4 degrees north of Zeta Pegasi, at RA 22h40m, Dec +15
>degrees) is beginning to draw properly clear of the eastern horizon.
>
>Please remember to send copies of all your meteor watch observations to
>the SPA Meteor Section for analysis. Details of what to report and where
>to send your sightings can be found on the Meteor Section pages of the
>SPA's Website at http://www.popastro.com. Good luck, and clear skies!
>
>COMET C/2001 A2 (LINEAR)
>
>Comet C/2001 A2 (LINEAR) (see ephemeris in previous bulletin) is even
>brighter than expected and was magnitude 3.9 on June 17th when it had a
>tail measuring over 4.5 degrees. It will be visible in our morning skies
>from this week.
>
>SOLAR NEUTRINO PROBLEM SOLVED?
>
>Data from an unusual underground observatory have helped scientists solve
>a key mystery about the Sun, but have in turn raised new questions about
>fundamental particle physics. Physicists from Canada, the United States,
>and the United Kingdom said that the first scientific results from the
>Sudbury Neutrino Observatory (SNO) show that the Sun generates as many
>neutrinos as predicted by existing models, but they arrive at Earth in
>different forms. The results may put to rest one of more vexing mysteries
>of modern astronomy: why past experiments detected as few as one-third the
>number of neutrinos predicted by models of solar physics, an issue that
>become known in the scientific community as the "solar neutrino problem."
>"We now have high confidence that the discrepancy is not caused by
>problems with the models of the Sun but by changes in the neutrinos
>themselves as they travel from the core of the Sun to the earth," said Art
>McDonald, SNO project director.
>
>SOUNDS OF MARS
>
>Plans to send a microphone to Mars on the French Space agency's
>Netlander mission in 2007 may be in vain. Scientists had hoped to listen
>for earthquakes and Martian storms. However, the University of
>Mississippi has calculated that sound on Mars will travel a mere 0.2% of
>the distance it travels on Earth because the air pressure is so low.
>
>STAR FACTORY AT GALACTIC CENTRE BATHED IN X-RAYS

>
>Near the crowded core of the Milky Way galaxy, where stars shine so
>brightly and plentifully that planets there would never experience
>nighttime, astronomers have found a new phenomenon: a cauldron of
>60-million-degree gas enveloping a cluster of young stars. The
>North-western University used NASA's Chandra X-ray Observatory to trace
>the gas around the Arches cluster, a well-studied region of star
>formation that is home to some of our Galaxy's largest and youngest
>stars. This is the first time we have seen a young cluster of stars
>surrounded by such a halo of high-energy X-rays. It supports theoretical
>predictions that stellar winds from massive stars can collide with each
>other and generate very hot gas. Massive stars, newborn stars, and
>stellar winds have long been known to emit X-rays. The Chandra results
>are significant because they identify this new type of mechanism of
>colliding winds to generate X-rays as energetic as those seen in distant
>starburst galaxies, which are known for their furious pace of star
>production. The Arches cluster is about 25,000 light years from Earth and
>only about 1 to 2 million years old. It is also less than 100 light years
>from what is thought to be a supermassive black hole in the centre of our
>Galaxy. The cluster contains 150 hot, young stars, known as "O" stars,
>concentrated within a diameter of one light year, making it the
>most compact cluster known in the Milky Way galaxy.
>
>MARS EXPRESS TO EXAMINE PHOBOS
>
>Phobos, the tiny innermost moon of Mars, is to come under unprecedented
>scrutiny after Europe's mission to Mars goes into orbit around the Red
>Planet late in 2003. Mars Express is due to pass within 3000 km of the 22
>km diameter moon a few hundred times during its two-year nominal mission
>lifetime. There will be many more opportunities for close fly-bys than
>during NASA's Viking mission. At a distance of 3000 km, the High
>Resolution Stereo Camera (HRSC) on board Mars Express will be capable of
>taking images with a resolution at least as good as any taken by Viking.
>At 1000 km, the Infrared and Visible Mapping Spectrometer (OMEGA) will
>also be switched on to map the mineral composition of the tiny moon's
>surface; and when the distance is only a few hundred kilometres, the
>Planetary Fourier Spectrometer (PFS) and the Sub-surface Sounding
>Radar/Altimeter (MARSIS) will record measurements. The Energetic Neutral
>Atoms Analyser (ASPERA) will monitor the plasma environment around the
>orbit of Phobos during all fly-bys.
>
>X-RAY SOURCES IN M31
>
>In its first look at the Andromeda Galaxy, known as M31, the X-ray
>Multi-Mirror satellite observatory has revealed several unusual X-ray
>sources. In examining new satellite data, an international team of
>scientists, including researchers at the United States Department of
>Energy's Los Alamos National Laboratory, discovered an unusually bright
>spot created by an enormous X-ray nova outburst. Another mysterious object
>has been found as well: one of the "coolest" sources of the central region
>appears to be a luminous white dwarf with an extremely soft energy
>spectrum and the shortest X-ray pulsation period seen to date.
>
>The Andromeda Galaxy, the closest spiral galaxy to our own (2.6 million
>light years away), is a unique object for study by X-ray astronomy. M31 is
>in many respects similar to the Milky Way and has even been called its
>"twin sister." The Andromeda Galaxy hosts hundreds of X-ray sources, which
>are observed at a nearly uniform distance, and owing to the favourable
>orientation of the M31 they are less obscured by interstellar gas and dust
>than those in the Galaxy.
>
>GAMMA-RAY BURST REVEALS SECRETS OF HOST GALAXY
>
>Five years ago, astronomers knew almost nothing about gamma-ray bursts.
>Now, a team of observers using the National Science Foundation's Very
>Large Array (VLA) radio telescope has used a gamma-ray burst as a powerful
>tool to unveil the nature of the galaxy in which it occurred, more than 7
>billion light-years away. It is the first time that astronomers have seen
>the host galaxy of a gamma-ray burst with a radio telescope. Previously,
>gamma-ray-burst host galaxies have been seen with optical telescopes, but
>detecting this galaxy with a radio telescope has given us new clues about
>the nature of the galaxy itself -- clues we couldn't have obtained any
>other way. For example, on the basis of optical-telescope studies,
>astronomers estimated that new stars are forming in the host galaxy at the
>rate of about the mass equivalent of 20 suns per year. However, data from
>the radio observations show that the actual star-formation rate is 25
>times greater -- the mass equivalent of 500 suns per year.
>
>RADIO-LOUD QUASARS MAY BE BLAZARS

>
>Researchers at The University of Texas at Austin have found new evidence
>to suggest that all radio-loud quasars may be blazars -- and the
>differences between them may be related to the angle from which they are
>viewed. Quasars (quasi-stellar objects) are found in distant reaches of
>the Universe and blazars are much brighter types of quasars. After a
>spectroscopic survey of 62 quasars using the Harlan J. Smith Telescope at
>UT-Austin's McDonald Observatory, astronomers say that there is new
>ultraviolet evidence suggesting that radio-loud quasars are simply blazars
>seen from the side.
>
>XMM-NEWTON EXAMINES IC443
>
>The supernova-remnant shell IC443 is situated in our Galaxy, some 5000
>light-years away, in the opposite direction from the Galactic Centre.
>It was long thought to emit solely thermal radiation. But in 1997
>the Japanese ASCA and German ROSAT observatories discovered hard-X-ray
>emission of a non-thermal nature, a first hint of the presence of a
>pulsar.
>
>Soon afterwards another satellite, BeppoSAX, detected distinct compact
>X-ray sources in IC433, and the Very Large Array (VLA) radio telescope
>in New Mexico (United States) also registered radio-wavelength signals
>from the same area. Finally, in the gamma-ray energy band, the EGRET
>instrument aboard the Compton-GRO spacecraft also pinpointed a source
>which had all the characteristics of a neutron star.
>
>In autumn 2000, both ESA's XMM-Newton and NASA's Chandra X-ray
>observatories focused on IC443. Last December, data from the American
>mission allowed three young high-school students working with their
>teacher, a Chandra guest-observer, proudly to announce that they had
>located a young and rapidly rotating neutron star, in other words a
>pulsar. Their conclusion was supported by the VLA radio data. A
>European team has now gone one step further, providing not only a
>detailed morphology of the cloud of gas and dust, or nebula, surrounding
>the pulsar, but also identifying it as the same source (numbered 3EG
>J0617+2238) observed by EGRET in 1999. The elliptical, 'cometary' shape,
>which indicates that the pulsar is moving outwards from the centre of the
>supernova remnant, is also evident. The new data on IC443 obtained with
>XMM-Newton may help us understand why there are so few supernova remnants
>with pulsars. Today we know around 250 SNRs, and only about 15 of them
>contain pulsars, a surprisingly small fraction.
>
>SPACECRAFT TO LOOK FOR BIG BANG
>
>A spacecraft that looks a bit like a foil-covered umbrella aims to take
>the ``ultimate baby picture'' of remnants of the theoretical Big Bang that
>gave birth to the Universe. NASA's $145 million MAP craft -- short for
>Microwave Anisotropy Probe -- is due for launch from Cape Canaveral on
>June 30. The probe will swing past the Moon on its way to an orbit around
>a point 1 million miles from Earth in the direction away from the Sun.
> >From that vantage point, MAP will take note of the tiniest fluctuations in
>temperature, down to one-millionth of a degree Fahrenheit, searching for
>what remains of the explosion that many astronomers believe started the
>Universe some 14 billion years ago.
>
>CASSINI MISSION TO BE REDESIGNED
>
>Scientists will redesign the Cassini mission as the spacecraft hurtles
>toward Saturn to avoid losing data from a probe it will drop onto the
>planet's moon Titan in 2005. Mission planners will delay releasing the
>Huygens probe from Cassini until February 2005, during the spacecraft's
>third orbit of Saturn. The probe was originally to have been released in
>November 2004 during Cassini's first orbit around the ringed planet.
>Cassini will also pass farther -- 40,300 miles -- from Titan during
>Huygens' less-than-three-hour mission. Originally, Cassini was scheduled
>to fly within 750 miles of Titan while Huygens parachuted down through
>Titan's nitrogen atmosphere.
>
>The change, which adds a single fly-by to the 44 passes Cassini will make
>of Titan, is required to compensate for an error in the design of the
>probe's communications equipment. Officials with the European Space
>Agency, which contributed Huygens to the mission, discovered the error
>last year.
>
>The probe's design failed to account for the Doppler effect, which will
>change the frequency of Huygen's transmissions to Cassini as the probe
>drops through Titan's atmosphere. The phenomenon, familiar to anyone who
>has heard an ambulance siren change in pitch as it rushes past, would have

>been more pronounced because Cassini was expected to be bearing down on
>Titan at more than 12,000 mph as Huygens transmitted its data. If left
>uncorrected, the frequency change would have left Cassini unable to
>receive most of the science data from Huygens.
>
>
>Bulletin compiled by Clive Down
>
>**
>(c) 2001 the Society for Popular Astronomy

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371. [propnet] BEACONet^31 - 24 June

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 24 Jun 2001 15:17:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20264-2001.06.24-15.37.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far have had only WD4RBX today - one plot in the 1400Z hour, another plot
during 1500Z, one during 1600Z and FOUR in the 1900Z hour. Busiest time
I've had in almost two weeks!!

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

372. [propnet] Re: My on-air schedule

From: RickfordG@aol.com
Date: Sun, 24 Jun 2001 19:20:25 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20300-2001.06.24-18.40.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/24/2001 1:50:36 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Hi Ramon,
>
> Have a safe trip and we'll try to have BEACONet^31 filled with signals when
> you return!!
>
> Bob - KC5DUI - EM26WE
> Rich - WD4RBX - EM84NM
>

373. [propnet] Re: BEACONet^31 - 24 June

From: RickfordG@aol.com
Date: Sun, 24 Jun 2001 19:38:08 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20304-2001.06.24-18.59.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/24/2001 4:18:08 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Busiest time
> I've had in almost two weeks!!
>

Hi Bob and all. Here is my report for today (copy from UI-Path) so far. Note
W2EV and our South American friends are AX.25 the rest are PSK31 time is
Local. I am thinking about setting my computer clock + 4 hours so my postings
will be UTC.
Rich
WD4RBX

Hours   8:00 9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00
WD4RBX   34   34   34   36   36   34   34   34   34
34   28

```
PA3EUG      1      0       0        0       2       6       1      0
1      4       1
KC5DUI        0      2       7        0       0       0       0      7
 4      5     12
LU3AVO-3    0      0       0        2       2       0       0      0
0      0      0
LU7DAC        0      0       0        1       1       1       0      0
0      0     0
LU3AVO-2    0      0       0         0      1       1       0      0
0      0     0
N1NCO         0      0       0         0      1      10       0      2
6      8      2
LU3AVO-10  0      0      0          0     0        1       0      0
0     0     0
K9ER          0       0      0          0     0        0       0      9
   6     1     0
PA3             0       0     0          0      0        0       0      0
    1     0     0
RC5DUI        0      0      0          0     0         0       0      0
  1     0     0
WC5DUI       0      0      0          0      0         0      0       0
 0     1     0
W2EV          0      0      0          0      0         0      0       0
  0     2     1
N1EI            0       0      0          0     0          0     0        0
     0     0     1
Total           35      36    41       39    43        53    35     52
53    55    46
```

374. [propnet] Latest pass

From: "Joe Pupecki" <jpupecki@mediaone.net>
Date: Sun, 24 Jun 2001 19:42:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20305-2001.06.24-19.02.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello here is a list from the last pass, ending approx 7:35PM EDT...

    KD5IUG

    caught a lot more but only reporting the BeacoNet type packets here... best pass yet, got 17 packets
 from8-10 unique statons...

Joe, N1MNU

375. [propnet] What a day for BEACOnet and BEACOnet^31 17 stations & counting!

From: RickfordG@aol.com
Date: Sun, 24 Jun 2001 20:19:19 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20310-2001.06.24-19.39.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I hope that this format will travel the news group better then the last try.
Time is local. W2EV, N8QLT and our SM friends are AX25. If you want to see
how many total plots I recieved from you it is at the bottem.
Rich WD4RBX EM84NM This is HY not ISS ;-))


```
Hours     8:00  9:00  10:00 11:00
WD4RBX    34    34    34    36
PA3EUG    1     0     0     0
KC5DUI    0     2     7     0
LU3AVO-3  0     0     0     2
LU7DAC    0     0     0     1
LU3AVO-2  0     0     0     0
N1NCO     0     0     0     0
LU3AVO-10 0     0     0     0
K9ER      0     0     0     0
PA3       0     0     0     0
RC5DUI    0     0     0     0
WC5DUI    0     0     0     0
W2EV      0     0     0     0
N1EI      0     0     0     0
WD4BX     0     0     0     0
N8QLT     0     0     0     0
Total     35    36    41    39
```

```
Hours     12:00 13:00 14:00 15:00
WD4RBX    36    34    34    34
PA3EUG    2     6     1     0
KC5DUI    0     0     0     7
LU3AVO-3  2     0     0     0
LU7DAC    1     1     0     0
LU3AVO-2  1     1     0     0
N1NCO     1     10    0     2
LU3AVO-10 0     1     0     0
K9ER      0     0     0     9
PA3       0     0     0     0
RC5DUI    0     0     0     0
WC5DUI    0     0     0     0
W2EV      0     0     0     0
N1EI      0     0     0     0
WD4BX     0     0     0     0
N8QLT     0     0     0     0
Total     43    53    35    52

Hours     16:00 17:00 18:00 19:00
WD4RBX    34    34    28    21
PA3EUG    1     4     1     0
KC5DUI    4     5     12    8
LU3AVO-3  0     0     0     0
LU7DAC    0     0     0     0
LU3AVO-2  0     0     0     0
N1NCO     6     8     2     0
LU3AVO-10 0     0     0     0
K9ER      6     1     0     0
PA3       1     0     0     0
RC5DUI    1     0     0     0
WC5DUI    0     1     0     0
W2EV      0     2     1     1
N1EI      0     0     1     0
WD4BX     0     0     1     0
N8QLT     0     0     0     3
Total     53    55    46    33

Hours     Total
WD4RBX    441
PA3EUG    16
KC5DUI    45
LU3AVO-3  4
LU7DAC    3
LU3AVO-2  2
N1NCO     29
LU3AVO-10 1
K9ER      16
PA3       1
RC5DUI    1
WC5DUI    1
W2EV      4
N1EI      1
WD4BX     1
N8QLT     3
Total     569
```

376. [propnet] 10M Beaconet^31 on 28.131

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 24 Jun 2001 20:1:30
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20316-2001.06.24-20.21.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was on PSK31 on 28.131 most of the day today, except for a short break
for a sked with Europe.
The view from here is as follows:-

```
2001-June-25 00:49 15 stations (time in UTC)
------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 N1NCO      Grid Squ.        [FN42GL]            0.0      0   Jun 25 00:48
 KC5DAR*    Grid Squ.        [EM26WE]         2067.0    258   Jun 24 23:53
 PA3EUG*    Grid Squ.        [FN42KI]           30.7    117   Jun 24 23:31
 WD4RBX*    Grid Squ.        [EM64NM]         1604.4    242   Jun 24 22:51
 PZ5DUI*    Grid Squ.        [EM26WE]         2067.0    258   Jun 24 22:50
+RBX*       Grid Squ.        [EM84NM]         1328.5    232   Jun 24 22:22
```

```
+X*         Grid Squ.        [EM84NM]         1328.5    232   Jun 24 22:17
 KC5DUI*    Grid Squ.        [EM26WE]         2067.0    258   Jun 24 21:48
 .C□RBX*    Grid Squ.        [EM84NM]         1328.5    232   Jun 24 20:52
 W1*        Grid Squ.        [FN42KI]           30.7    117   Jun 24 20:41
+WD□X*      Grid Squ.        [EM84NM]         1328.5    232   Jun 24 18:02
+TD4RBX*    Grid Squ.        [EM84NM]         1328.5    232   Jun 24 17:47
+WD4R□*     Grid Squ.        [EM84NM]         1328.5    232   Jun 24 17:32
 PAL*       Grid Squ.        [FN42KI]           30.7    117   Jun 24 17:21
 PA3G*      Grid Squ.        [FN42KI]           30.7    117   Jun 24 16:51
```

It looks like a lot, but it's actually only 4 stations, including me. The grid square numbers seem to come in clean most of the time, but many of the calls are a bit mixed up. I do not have crc checking turned on for rx, but I am adding it to my signal on tx.

73 de John n1nco

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

377. [propnet] Re: 10M Beaconet^31 on 28.131

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 24 Jun 2001 20:59:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20318-2001.06.24-21.19.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi John,

Was interesting to note that I had two plots on you during the 2100Z hour and could see that I was reaching you at the same time.

Had WD4RBX as follows:
1500Z - 1 1600Z - 1 1900Z - 4
2000Z - 2 2100Z - 3 2200Z - 7
2300Z - 9 0000Z (25 June) - 6

Guess I'll keep on with BEACONet^31 for another day or so, is anyone else is going to stay active?

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

378. [propnet] Re: Latest pass

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sun, 24 Jun 2001 21:07:51 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20320-2001.06.24-21.28.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Joe - next pass was even better - but looking through the captured file, mine was still only BeacoNet code seen. May blast a http: for BeacoNet site on next good pass and drum up some interest. Even had time to qsl Air Force Academy and they replied. Also noted I left the direction off the end of code (unproto)

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

379. [propnet] Re: Latest pass

From: Brian D Heaton <bdheaton@c4i2.com>
Date: Sun, 24 Jun 2001 21:34:24 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-20329-2001.06.24-22.50.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually that was me. The XYL is a captain here at Zoomie-U. I run an FT-847 (controlled by Station) to an M2EB-144 mounted on a 10ft piece of

water pipe sticking in one of the corner posts for my chainlink fence.

I heard Susan Helms on a couple of the earlier passes. She's quite good at working the pileups. I got a chuckle out of her "1A - Battery" IDs on her QSOs yesterday and today.

73/N5VFF

--

Brian D Heaton | I fear that we have awakened
Principal Consultant | a sleeping giant and instilled
C4I2.com System Consultants | in him a terrible resolve.
bdheaton@c4i2.com | -- Admiral Isoruku Yamamoto
USA (719) 623-0381 | -- Imperial Japanese Navy
UK +44 (0)845 127-5400 | -- December 7, 1941

On 2001.06.24 20:07 Bruce Brackin wrote:
> Joe - next pass was even better - but looking through the captured file,
> mine was still only BeacoNet code seen. May blast a http: for BeacoNet
> site on next good pass and drum up some interest. Even had time to qsl
> Air Force Academy and they replied. Also noted I left the direction off
> the end of code (unproto)
>
> Bruce, KD5IUG
>
>
>
> ---
> You are currently subscribed to propnet as: bdheaton@c4i2.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

380. [propnet] Kantronics KPC-2 Beacon Every 30 Command Failure

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Mon, 25 Jun 2001 08:20:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20370-2001.06.25-07.41.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually, it accepts that command, but does not obey it. I can Beacon after and it talks, I do Beacon Every 1 and sure enough it transmits every 10 seconds. Perhaps there's a maximum value a KPC-2 accepts for a B E command, though nothing is stated to that effect in the manual.

Clues? Suggestions? Darts?

BTW, this setup is intended for the 2M part of my BEACONet station. I've purchased some AEA (now Timewave) PK-232 units for 6M (trying to find someone to program the frequency into an old Midland lo-band rig) and 1.25M (awaiting crystal from ICM). Any pointers for the PK-232 units welcomed. I'm packet dumb, never having any care about it until the article in May 2001 QST.

73 es GL de KB8GC
···_·_

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

381. [propnet] Re: 10M Beaconet^31 on 28.131

From: RickfordG@aol.com
Date: Mon, 25 Jun 2001 18:24:58 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20434-2001.06.25-17.45.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/24/2001 10:00:26 PM Eastern Daylight Time, kc5dui@hotmail.com writes:

> is anyone else is
> going to stay active?

>
>

Sorry boys and girls we had 7 hours of solid thunder storms today with more
to come.

Rich
WD4RBX

382. [propnet] Re: 10M Beaconet^31 on 28.131

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 25 Jun 2001 18:38:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20436-2001.06.25-17.58.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll be up until sometime Wednesday... postponed my trip by 1 day
(that's how life is here...)

--Ramon

----- Original Message -----
From: RickfordG@aol.com <mailto:RickfordG@aol.com>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Monday, June 25, 2001 6:24 PM
Subject: [propnet] Re: 10M Beaconet^31 on 28.131

In a message dated 06/24/2001 10:00:26 PM Eastern Daylight Time,
kc5dui@hotmail.com <mailto:kc5dui@hotmail.com> writes:

is anyone else is
going to stay active?

Sorry boys and girls we had 7 hours of solid thunder storms today with
more
to come.

Rich
WD4RBX

383. [propnet] Re: KD5IUG 53.53 Report

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 25 Jun 2001 19:26:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20452-2001.06.25-19.46.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OR Earl comes through again! (times are local CDT and probably off a
few minutes). This is only 2nd 6m catch for me.

KD5XB-6>VB5D02-15,HOP1-1 [06/25/01 14:01:45]:
[DM84JK] needhame@yucca.net
 to
KD5XB-6>VB5D02-15,HOP1-1 [06/25/01 14:40:34]:
[DM84JK] needhame@yucca.net

with about 25 intervening hits - about 774 miles.

Next question is did he hear mine?

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

384. [propnet] Re: KD5IUG 53.53 Report

From: Earl Needham <needhame@yucca.net>
Date: Mon, 25 Jun 2001 19:01:11 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20454-2001.06.25-20.22.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:26 PM 6/25/01 -0500, Bruce Brackin blasted the following out into the
ether:
><snip>
>with about 25 intervening hits - about 774 miles.
>
>Next question is did he hear mine?
>
>Bruce, KD5IUG

      Uh -- sorry, Bruce. didn't get a thing here. :-(

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

385. [propnet] Re: 10M Beaconet^31 on 28.131

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 25 Jun 2001 20:07:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20455-2001.06.25-20.27.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry you had storms Rich and hope Ramon's travel plans don't get changed
too many more times! We now have thunderstorms predicted for Wednesday so
intend to stay on BEACONet^31 until Wednesday when I leave for work.

Today, 25 June, was very quiet with the only copy being WD4RBX during the
0000Z hour. Will see what tomorrow brings.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

386. [propnet] Re: 10M Beaconet^31 on 28.131

From: RickfordG@aol.com
Date: Mon, 25 Jun 2001 21:14:00 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20456-2001.06.25-20.34.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/25/2001 9:08:09 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Today, 25 June, was very quiet with the only copy being WD4RBX during the
>

I find this interesting because I am running Ax.25 ? Ill be shutting down at
about 02:00 UTC until I get home from work tomorrow.

Rich
WD4RBX

387. [propnet] BEACOnet report HY AX25

From: RickfordG@aol.com
Date: Mon, 25 Jun 2001 21:21:58 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20457-2001.06.25-20.42.22--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi all

I got to fire up my beacon for 3 hours tonight and this is what my net cough.

Time is   00:00 UTC
W2EV   @ 1
N8QLT   @ 3

I am trying out the "W2EV RF magnet" Vertical dipole @ about 40 feet. I will
be shutting down at 02:00 UTC till about 20:00 Tuesday.

Rich
WD4RBX

388. [propnet] Re: KD5IUG 53.53 Report

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 25 Jun 2001 21:49:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20458-2001.06.25-21.11.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Congrats Bruce and Earl! I will now place that in the "Information |
Notable Records" section of the BEACONet web site
(http://go.to/BEACONet). I need some fill-in information,
though...like:
Bruce's 6-character grid and configuration code.

I would also like information on the last Cliff to Ramon BEACONet^31
contact...as that appears to be the best DX that I know of on that
mode...so far, anyway. :o)

Ev, W2EV

Bruce Brackin wrote:
>
> OR Earl comes through again! (times are local CDT and probably off a
> few minutes). This is only 2nd 6m catch for me.
>
> KD5XB-6>VB5D02-15,HOP1-1 [06/25/01 14:01:45]:
> [DM84JK] needhame@yucca.net
> to
> KD5XB-6>VB5D02-15,HOP1-1 [06/25/01 14:40:34]:
> [DM84JK] needhame@yucca.net
>
> with about 25 intervening hits - about 774 miles.
>
> Next question is did he hear mine?
>
> Bruce, KD5IUG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

389. [propnet] Re: KD5IUG 53.53 Report

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 25 Jun 2001 21:11:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20460-2001.06.25-21.31.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - my grid is EM42XI and config today was/is VB0F03-15. Earl says he
was in MS mode. Need to repeat the times are CDT and are close (maybe 2
minutes off) but the old 1270 tnc loses time prety bad - set it this AM.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

390. [propnet] Re: KD5IUG 53.53 Report

From: Earl Needham <needhame@yucca.net>
Date: Mon, 25 Jun 2001 21:32:43 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20472-2001.06.25-22.55.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:11 PM 6/25/01 -0500, Bruce Brackin blasted the following out into the
ether:
>Ev - my grid is EM42XI and config today was/is VB0F03-15. Earl says he
>was in MS mode.

      Actually, I was in 2-minute beacons until about dark tonight, and
THEN I went into MS mode.

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

391. [propnet] Fwd: A Meteor Shower This Week?

From: blitz <blitz@macronet.net>
Date: Tue, 26 Jun 2001 04:18:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20509-2001.06.26-03.38.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>Space Weather News for June 25, 2001
>http://www.spaceweather.com
>
>METEOR SHOWER: On June 26th and 27th Earth will pass through the dusty
>debris trail of comet 7P/Pons-Winnecke, triggering the annual "June
>Bootid" meteor shower. Most years the June Bootids are meek: a typical
>shower consists of only a few visible meteors each hour -- but not always.
>In 1998 sky watchers enjoyed an intense Bootid outburst. What will happen
>this year? No one knows, but meteor enthusiasts will be watching the
>heavens for a possible flurry of shooting stars. Tune in to
>SpaceWeather.com for observing tips and more information about the shower.
> And don't forget to try listening to the June Bootids using our online
>meteor radar.
>
>SOLAR ECLIPSE: SpaceWeather.com's growing gallery of images from last
>week's solar eclipse now includes sounds as well. Listen to audio clips
>that reveal the excited reactions of onlookers before and during totality.
>
>Visit http://SpaceWeather.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

392. [propnet] Re: Kantronics KPC-2 Beacon Every 30 Command Failure

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 26 Jun 2001 06:33:03 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20513-2001.06.26-05.55.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mike,
I'll take a stab at it...
The assumption is that you've done a "hard reset" of the TNC, of
course. Barring that, does the unit obey a B E 2 (20-second beacons)?
If so, then simply increase the time until you get to a "maximum".

Next...are you trying to use the TNC's as a "Level-I" station
(TNC-only)? UI-View should be able to control it otherwise. Is the
KPC-2 a KISS-capable TNC?

Ev, W2EV

Mark Schmidt wrote:
>
> Actually, it accepts that command, but does not obey it. I can Beacon
> after and it talks, I do Beacon Every 1 and sure enough it transmits
> every 10 seconds. Perhaps there's a maximum value a KPC-2 accepts for a
> B E command, though nothing is stated to that effect in the manual.
>
> Clues? Suggestions? Darts?
>
> BTW, this setup is intended for the 2M part of my BEACONet station. I've
> purchased some AEA (now Timewave) PK-232 units for 6M (trying to find
> someone to program the frequency into an old Midland lo-band rig) and
> 1.25M (awaiting crystal from ICM). Any pointers for the PK-232 units
> welcomed. I'm packet dumb, never having any care about it until the
> article in May 2001 QST.
>
> 73 es GL de KB8GC
> ...._.._
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

393. [propnet] Re: Fwd: A Meteor Shower This Week?

From: RickfordG@aol.com
Date: Tue, 26 Jun 2001 06:43:07 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20514-2001.06.26-06.03.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/26/2001 4:19:11 AM Eastern Daylight Time,
blitz@macronet.net writes:

> Most years the June Bootids are meek: a typical
> >shower consists of only a few visible meteors each hour -- but not always.
> >In 1998 sky watchers enjoyed an intense Bootid outburst. What will happen
> >

Looks like sky watchers need our help. I don't know anything about this
shower but if anyone wants to play let me know.

Rich
WD4RBX

394. [propnet] My Level 1 BEACONet station up and running on 147.585

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Tue, 26 Jun 2001 09:23:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20550-2001.06.26-08.44.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

from EN74HD, just in time for the tropo I heard this morning on the way
to work. I'll try to make it level 2 in the next few days. Right now
it's at my house that's about 40-50 feet lower than here at work (which
is at the highest point in the lower peninsula of MI), but I have the
station managers permission to put these up here at work on the roof
above my office, which will be 1710 AMSL. Now to convince the Chief
Engineer to approve it...

73 es GL de Mark KB8GC

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

395. [propnet] Re: KW TM-D700A info!

From: "Jesse (KC5LOS)" <jesse@kc5los.com>
Date: Tue, 26 Jun 2001 09:17:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20553-2001.06.26-09.38.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I wonder if this holds true with the D7a since they are alike?

Wayne Colliander wrote:

> I have a Kenwood TM-D700A in my truck. I remember someone a few days
> ago asking about how to set up the radio for beaconet.   I found a way
> to make it send the Beaconet configuration code with each transmission.
>
> Do this:
>
> Open Menu, APRS, 3-9 (Status Text). You may have something entered in
> say #1, but there are several numbered locations here to add a new
> message, (the config code). Just move to an unused #, such as 2, and
> type in the configuration code. Don't forget to set this message
> "active" by pressing the "USE" button above the main tuning knob
> before exiting the menu mode. So far I have tested this in my
> driveway only. IT WORKS. I'll try this station on the next pass of
> ISS tonight.
>
>
>
> Any one else with experience or comments on this would be appreciated
> at this end too!
>
> Wayne, KE6AJE
>

396. [propnet] Re: 10M Beaconet^31 on 28.131

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 26 Jun 2001 16:05:44 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20569-2001.06.26-11.26.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,

That was from Sunday night (25th UTC) - at least that's what UI-Path was
showing me. I should have been clearer with the info.

Bob - KC5DUI

 > Today, 25 June, was very quiet with the only copy being WD4RBX during the
0000Z hour.
 >

I find this interesting because I am running Ax.25 ? Ill be shutting down at
about 02:00 UTC until I get home from work tomorrow.

Rich
WD4RBX

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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397. [propnet] Re: Kantronics KPC-2 Beacon Every 30 Command Failure

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Tue, 26 Jun 2001 16:47:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20607-2001.06.26-16.07.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

'Hard Reset', yes. It does do shorter B E commands - I have had it
running at B E 18 (that's 18 10 seconds intervals) so far, so will try
to bump it a little more.

Yes, currently it's only a 'Level I' setup - TNC only. I do now have the
UI-View software copied to a CD so I can try that tonight - before I

couldn't get it to that machine because it wasn't on the net and UI-View
is too big for a floppy ;-(

No, I can find no reference to KISS in the manual for this KPC-2.

The good news is that the Station Manager and the Chief Engineer will
let me run this stuff at work, so that'll put my HAAT up to 350' AMSL,
and cover me for power outages (we have a 350KW generator out back), so
I'll be pretty much 24x7x365.

So all'ya'all listen for KB8GC on 147.585 - it's squacking every cupla
minutes from EN74HD.

73 es GL de Mark KB8GC

-----Original Message-----
From: Ev Tupis [mailto:w2ev@rochester.rr.com]
Sent: Tuesday, June 26, 2001 6:33 AM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Re: Kantronics KPC-2 Beacon Every 30 Command Failure

Hi Mike,
I'll take a stab at it...
The assumption is that you've done a "hard reset" of the TNC, of
course. Barring that, does the unit obey a B E 2 (20-second beacons)?
If so, then simply increase the time until you get to a "maximum".

Next...are you trying to use the TNC's as a "Level-I" station
(TNC-only)? UI-View should be able to control it otherwise. Is the
KPC-2 a KISS-capable TNC?

Ev, W2EV

Mark Schmidt wrote:
>
> Actually, it accepts that command, but does not obey it. I can Beacon
> after and it talks, I do Beacon Every 1 and sure enough it transmits
> every 10 seconds. Perhaps there's a maximum value a KPC-2 accepts for
a
> B E command, though nothing is stated to that effect in the manual.
>
> Clues? Suggestions? Darts?
>
> BTW, this setup is intended for the 2M part of my BEACONet station.
I've
> purchased some AEA (now Timewave) PK-232 units for 6M (trying to find
> someone to program the frequency into an old Midland lo-band rig) and
> 1.25M (awaiting crystal from ICM). Any pointers for the PK-232 units
> welcomed. I'm packet dumb, never having any care about it until the
> article in May 2001 QST.
>
> 73 es GL de KB8GC
> ...._.-_
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org

You are currently subscribed to propnet as: roadwarrior@techie.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

398. [propnet] AEA (now TimeWave) PK-232 TNC Pin-outs Request

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Tue, 26 Jun 2001 16:57:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20619-2001.06.26-16.17.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Now that I have the Kantronics KPC-2 running on 147.585, it's on to the
1.25M project. I bought a barenaked AEA PK-232 unit to use there, but

have no manual, so no info on pinouts for the plugs at the back. I
already gave Timewave money for a plugset, but am trying to save $30
they want for the manual.

BTW, folks, here's what should be set up here (if I can ever find
someone around here to program the 53.53 freq into the old 70w Midland
;-(by sometime next month. The 223mHz should be all set by sometime the
second week of July:

VK1FB6-15
for 147.585 - UIsoftware - 50w - 3db - 350 HAAT - ant omni - this one
is already on the air in 'Level I' mode only.

VS1DB6-15
for 223.780 - UIsoftware - 10w - 3db - 350 HAAT - ant omni

VB1GB6-15
for 053.53 - UIsoftware - 70w - 3db - 350 HAAT - ant omni

Say, anyone going to try Ms on 147.585 tonight?

73 es GL de Mark KB8GC

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

399. [propnet] Re: AEA (now TimeWave) PK-232 TNC Pin-outs Request

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 26 Jun 2001 18:50:45 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20649-2001.06.26-18.12.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,
It'll be great to have your signal on the air! Especially in the Great
Lakes area...we can have some spectacular tropo in the late summer (so
you're just in time!) :o)

Being relatively new to the list, I wanted to encourage you to excersize
patience ... BEACONet is alot like fishing ... you can go a looooong
time with relatively nothing and then be rewarded with a big catch!
10-meters sees more hard-success on a day-to-day basis than does 6- and
2-meters...don't dispair.

Ev, W2EV

Mark Schmidt wrote:
>
> Now that I have the Kantronics KPC-2 running on 147.585, it's on to the
> 1.25M project. I bought a barenaked AEA PK-232 unit to use there, but
> have no manual, so no info on pinouts for the plugs at the back. I
> already gave Timewave money for a plugset, but am trying to save $30
> they want for the manual.
>
> BTW, folks, here's what should be set up here (if I can ever find
> someone around here to program the 53.53 freq into the old 70w Midland
> ;-(by sometime next month. The 223mHz should be all set by sometime the
> second week of July:
>
> VK1FB6-15
> for 147.585 - UIsoftware - 50w - 3db - 350 HAAT - ant omni - this one
> is already on the air in 'Level I' mode only.
>
> VS1DB6-15
> for 223.780 - UIsoftware - 10w - 3db - 350 HAAT - ant omni
>
> VB1GB6-15
> for 053.53 - UIsoftware - 70w - 3db - 350 HAAT - ant omni
>
> Say, anyone going to try Ms on 147.585 tonight?
>
> 73 es GL de Mark KB8GC
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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400. [propnet] Re: Kantronics KPC-2 Beacon Every 30 Command Failure

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 26 Jun 2001 18:54:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20650-2001.06.26-18.16.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> So all'ya'all listen for KB8GC on 147.585 - it's squacking every cupla
> minutes from EN74HD.

Marc,
Be sure to take a moment and "register" your station on the
"METEORegistry" web site. There is a "meteor shower" called "June '01"
which is intended simply to "register" standard mode stations -- in an
attempt to let people know where the pockets of activity may be.

Ev, W2EV

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401. [propnet] Fwd: Special Aurora Alert

From: blitz <blitz@macronet.net>
Date: Tue, 26 Jun 2001 22:20:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20669-2001.06.26-21.40.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>**********************************
>The SOCIETY for POPULAR ASTRONOMY
>**********************************
>==================================
>Electronic News Bulletin
>==================================
>
>June 26th 2001
>
>**********************************
>The SOCIETY for POPULAR ASTRONOMY
>**********************************
>
>Please be aware that due to a mass coronal ejection from the Sun, there is
>a good chance we may witness an auroral storm tonight.
>
>================================
>Bulletin compiled by Clive Down
>
>**
>(c) 2001 the Society for Popular Astronomy
>
>**
>
>If you are not an SPA member, please treat these Bulletins as information
>shareware'. If you find them useful, then how about joining the society?
>Membership rates are extremely reasonable and you will receive our
>quarterly magazine, regular printed News Circulars, help and advice in
>pursuing your hobby, the chance to hear top astronomers at our regular
>meetings and more. You will find a membership form at our website:
>http://www.popastro.com
>____
>Questions or comments? Please let us know by using our Feedback Form.

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402. [propnet] BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 26 Jun 2001 21:23:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-20670-2001.06.26-21.44.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Due to unexpected thunderstorm activity starting this afternoon (had to call
my wife to shut down the rig and disconnect the antenna) and forecast
through the weekend (hopefully a mistake) I'm off the air until further
notice. Maybe the weathermen will get their act together and have this
lightning move off and just leave us the needed rain!

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

403. [propnet] Distance Records

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 26 Jun 2001 23:00:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20681-2001.06.26-22.22.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://go.to/BEACONet | Information | Notable Records

I will do my est to keep this up to date. Any challengers? :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

404. [propnet] Re: KD5IUG 53.53 Report

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 26 Jun 2001 21:55:55 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-20706-2001.06.27-00.16.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev. Let's hope that Ramon has a better log that I do but my memory is
that it was on the 18th or 19th of June. The times were: starting at 1850
UTC and all afternoon (for me) until past 2200. Best signals were
between 2000 and 2100 UTC. Depending on Ramons feelings, I'd like to go
back to 28131 PSK. AX25 on 28128 has been less than successful for me.
I've been beaconing for four days at one minute intervals--no return
reports, but the LU's have been wiping the frequency. At 1600 UTC, the
VK's are all over the lower part of the band, so I feel it is a AX25 tone
or tuning configuration problem---not a signal strength one. Cliff K7RR

On Mon, 25 Jun 2001, Ev Tupis wrote:

> Congrats Bruce and Earl! I will now place that in the "Information |
> Notable Records" section of the BEACONet web site
> (http://go.to/BEACONet). I need some fill-in information,
> though...like:
> Bruce's 6-character grid and configuration code.
>
> I would also like information on the last Cliff to Ramon BEACONet^31
> contact...as that appears to be the best DX that I know of on that
> mode...so far, anyway. :o)
>
> Ev, W2EV
>
>
> Bruce Brackin wrote:
> >
> > OR Earl comes through again! (times are local CDT and probably off a
> > few minutes). This is only 2nd 6m catch for me.
> >
> > KD5XB-6>VB5D02-15,HOP1-1 [06/25/01 14:01:45]:
> > [DM84JK] needhame@yucca.net
> > to
> > KD5XB-6>VB5D02-15,HOP1-1 [06/25/01 14:40:34]:
> > [DM84JK] needhame@yucca.net
> >
> > with about 25 intervening hits - about 774 miles.
> >
> > Next question is did he hear mine?

> >
> > Bruce, KD5IUG
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

405. [propnet] Re: A word (or a few) about STK!

From: John Ragland <soliton@pacific.net>
Date: Tue, 26 Jun 2001 21:47:32 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20714-2001.06.27-01.07.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Mon, 18 Jun 2001 08:37:02 -0600, KC7ZRU - Tate <kc7zru@arrl.net>
wrote:

>KC7ZRU - Tate wrote:
>>
>> Cool!
>>
>> Sounds like "the bee's knees" alright.
>>
>> Care to re-post the link for those of us that don't think ahead?
>>
>> Thanks!
>
>Ah!
>
>Found it http://www.stk.com
>
>Thanks!
>73

I went to request the program, but their web page requires a business
phone and company information. I don't have a business phone and
currently I am not with a company. Do I have to lie to get this
program?

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406. [propnet] Re: Distance Records

From: Don Pfister <ka0jlf@earthlink.net>
Date: Wed, 27 Jun 2001 07:39:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20742-2001.06.27-10.29.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

IT looks to me like one of the capsule SSTV freq is the 2m beaconet freq. So you might have some long
range here. 90,000 ft antennas do work well. ;-) I'm hoping my home
BEACONet station (24x7) will pick it up. ;-)

http://users.crosspaths.net/~wallio/gpsl2001.html

I will have SSTV and a simplex repeater on 6m (52.540), maybe next time on the beaconet freq?

73
Don

TAPR BEACONet/PropNET Discussion Group digest wrote:

> TAPR BEACONet/PropNET Discussion Group Digest for Tuesday, June 26, 2001.

> Subject: Distance Records
> From: Ev Tupis <w2ev@rochester.rr.com>
> Date: Tue, 26 Jun 2001 23:00:38 -0400

> X-Message-Number: 13
>
> http://go.to/BEACONet | Information | Notable Records
>
> I will do my est to keep this up to date. Any challengers? :o)
>
> Ev, W2EV
>
> ---
>

--

[Signature File]
Name=Don Pfister KA0JLF
HABITAT SkyLab soon to add SeaLab (underwater robotics)
(High Altitude Basic Investigation Testing And Tracking)
Email=ka0jlf@earthlink.net or dpfister@grapevine.net or donp@netlab.org

http://habitat.netlab.org
http://www.kc.net/~dpfister
http://www.netlab.org/~donp
http://home.earthlink.net/~ka0jlf
http://home.kc.rr.com/cdpfister/
http://www.netlab.org:8888/ Visit the Lab in the Hobby wing. HABITAT being built...

view stations on the web real time (~3 minute updates):
http://www.findu.com/cgi-bin/find.cgi?KA0JLF   Home
http://www.findu.com/cgi-bin/find.cgi?KA0JLF-9 van
http://www.findu.com/cgi-bin/find.cgi?KA0JLF-11 balloon

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407. [propnet] PSK

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 27 Jun 2001 08:15:11 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20746-2001.06.27-10.53.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Currently up on 28.131 PSK, will remain there all day.

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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408. [propnet] Re: PSK

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 27 Jun 2001 11:51:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20749-2001.06.27-11.12.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Haven't heard you yet... I will be on today until about 4:30 PM EDT (1:30
PDT). Let's hope the condx improve... I have a beacon out there every 3
minutes now.

--Ramon w1/pa3eug Boston, MA [fn42ki]
----- Original Message -----
From: "Doug Wetzel" <dougwe@pugetsound.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, June 27, 2001 11:15 AM
Subject: [propnet] PSK

> Currently up on 28.131 PSK, will remain there all day.
>
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

409. [propnet] Re: A word (or a few) about STK!

From: Earl Needham <needhame@yucca.net>
Date: Wed, 27 Jun 2001 05:23:36 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20758-2001.06.27-12.41.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:47 PM 6/26/01 -0700, John Ragland blasted the following out into the
ether:
><snip>
>I went to request the program, but their web page requires a business
>phone and company information. I don't have a business phone and
>currently I am not with a company. Do I have to lie to get this
>program?

      Just use NONE as the business and use your home phone number.

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

410. [propnet] Re: A word (or a few) about STK!

From: "Scott E. Parker" <k7lu@hotmail.com>
Date: Wed, 27 Jun 2001 16:23:57
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-20788-2001.06.27-13.27.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>I went to request the program, but their web page requires a business
>phone and company information. I don't have a business phone and
>currently I am not with a company. Do I have to lie to get this
>program?

John, while I do have a business phone and I think I probably listed it on
the form, I was not planning on using the program in conjunction with my day
job and so rather than list my employer, I put my station callsign in the
"company" field. It seems that somewhere I had also checked/selected
hobbyist use or something of the sort, so my call would indeed be the
appropriate "organizational affiliation." They seemed to have no problem
with this as the CD appeared in my mailbox about 2 days later. I would
suggest that you simply list a home phone and a callsign and see what

happens.

73, Scott

K7LU
Scott E. Parker
K7LU@arrl.net

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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411. [propnet] Re: PSK

From: RickfordG@aol.com
Date: Wed, 27 Jun 2001 15:52:30 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20846-2001.06.27-15.12.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/27/2001 11:37:50 AM Eastern Daylight Time,
dougwe@pugetsound.net writes:

>

Hi Doug

I fired up BEACOnet^31 around 12:30 local. All I have heard so far was Ramon.
I should (hopefully) HR the West coast in about 2 hours. I will switch to my
6 ele beam and 95 watts. hoping to give you a plot.

Rich
WD4RBX

412. [propnet] Re: PSK

From: RickfordG@aol.com
Date: Wed, 27 Jun 2001 15:54:06 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20848-2001.06.27-15.14.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/27/2001 12:01:24 PM Eastern Daylight Time,
ramon@ieee.org writes:

>

Ill be on till 10:00 PM EDT
Rich
WD4RBX

413. [propnet] 144.39 is HOT!!!

From: Earl Needham <needhame@yucca.net>
Date: Wed, 27 Jun 2001 16:37:28 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: jimmor@aug.com, ke4kwe@mindspring.com, KA4AF@amsat.org, KE4KWE@amsat.org,
W4GEE-9@amsat.org, N1NFC-1@amsat.org, KA4AF@arrl.net, KE4KWE@arrl.net,
W4GEE-9@arrl.net, N1NFC-1@arrl.net, KA4AF@arrl.org, KE4KWE@arrl.org,
W4GEE-9@arrl.org, N1NFC-1@arrl.org, tgh@mallardnet.com
Message-ID: <LYR1548-20874-2001.06.27-17.58.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N4TKT-3>APRS,WA5IHL-11*,WIDE4-1:!3245.50NN08528.38W# OPELIKA AL APRS DIGI
ke4kwe@mindspring.com
N4TKT-3>APRS,WA5IHL-11*,WIDE4-1:!3245.50NN08528.38W# OPELIKA AL APRS DIGI
ke4kwe@mindspring.com
1035 miles!

KA4AFI>APW251,K4OZK,WA5IHL-11*,WIDE3-1:=3124.95N/08537.03W-PHG4158/WinAPRS
2.5.1 -ALDALOZARK   -251-<520>
KA4AFI>APW251,K4OZK,WA5IHL-11*,WIDE3-1:=3124.95N/08537.03W-PHG4158/WinAPRS
2.5.1 -ALDALOZARK   -251-<520>
1052 miles!

```
KE4KWE-7>APRS,WA5IHL-11*,WIDE3:!3250.39NN08437.38W#PGH5460/W-R-T MANCHESTER
GA KE4KWE-7
KE4KWE-7>APRS,WA5IHL-11*,WIDE3:!3250.39NN08437.38W#PGH5460/W-R-T MANCHESTER
GA KE4KWE-7
1083 miles!

W4GEE-9>SU5T8V,WA5IHL-11*,WIDE6:'p^)l"S>/]"7>}Mike's TM-D700A Tracker.
W4GEE-9>SU5T8V,WA5IHL-11*,WIDE6:'p^)l"S>/]"7>}Mike's TM-D700A Tracker.
1087 miles!

WX4JAX>APW243,WA5IHL-11*,WIDE3-1:=3029.03N/08142.03WWPHG1290/NWS
Jacksonville FL -243-<530>
WX4JAX>APW243,WA5IHL-11*,WIDE3-1:=3029.03N/08142.03WWPHG1290/NWS
Jacksonville FL -243-<530>
1290 miles!

N1NFC-1>APRS,WA5IHL-11*,WIDE4-1:!3045.78NN08136.66W#PHG5490 CCARS WideN-N
Digi Kingsland, GA
N1NFC-1>APRS,WA5IHL-11*,WIDE4-1:!3045.78NN08136.66W#PHG5490 CCARS WideN-N
Digi Kingsland, GA
1291 miles!

W4IZ-1>APRS,AA4QI-1,KB5ZFA-15,WA5IHL-11*,TRACE3:!2952.47NN08125.05W#PHG6460
W/T/R NOFARS/KF4MX ST AUG, FL jimmor@aug.com
W4IZ-1>APRS,AA4QI-1,KB5ZFA-15,WA5IHL-11*,TRACE3:!2952.47NN08125.05W#PHG6460
W/T/R NOFARS/KF4MX ST AUG, FL jimmor@aug.com
1316 miles!
**********************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
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```

414. [propnet] 53.53 report

```
From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Wed, 27 Jun 2001 17:40:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20876-2001.06.27-18.01.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Robert, W8DQ in EM79PE (VB0FA3-15 config) is pouring into EM42XI First hit was at 19:41 UTC and still going at 22:30 UTC. Turned on 6m Delta and heard him on way home. Below is sample off WinPack screen - Metor mode? Approximately 550 st miles.

```
W8DQ>VB0FA3-15 [06/27/01  17:18:20]:          <times is local - CDT and
off a bit>
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:18:22]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:18:23]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:18:23]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:18:23]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:18:25]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:18:25]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:19:19]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:19:21]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:19:22]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:19:23]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:19:28]:
EM79pe     w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01  17:19:29]:
EM79pe     w8dq@arrl.net
```

W8DQ>VB0FA3-15 [06/27/01 17:19:30]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:19:32]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:20:23]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:20:24]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:20:25]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:20:29]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:20:30]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:20:30]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:21:17]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:21:17]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:21:18]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:21:18]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:21:18]:
EM79pe   w8dq@arrl.net
W8DQ>VB0FA3-15 [06/27/01 17:21:18]:
EM79pe   w8dq@arrl.net

Bruce, KD5IUG

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415. [propnet] 144.39 is STILL hot!

From: Earl Needham <needhame@yucca.net>
Date: Wed, 27 Jun 2001 16:43:54 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: kb4jhu@arrl.net, n4tkt@arrl.org, n4tkt@arrl.net, n4tkt@amsat.org
Message-ID: <LYR1548-20877-2001.06.27-18.04.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Also have:

N4TKT-2>GPS,WA5IHL-11*,WIDE3:#7009702ED02ED
N4TKT-2>GPS,WA5IHL-11*,WIDE3:#7009702ED02ED
Phenix City, Alabama?

W4AP-7>BEACON,KB5ZFA-15,WA5IHL-11*:Montgomery ARC APRS DIGI Montgomery, AL
kb4jhu@arrl.net
W4AP-7>BEACON,KB5ZFA-15,WA5IHL-11*:Montgomery ARC APRS DIGI Montgomery, AL
kb4jhu@arrl.net
W4AP-7>APRS,WA5IHL-11*,WIDE5-3:Montgomery AL W4AP MARC APRS DIGI
(kb4jhu@arrl.net)
W4AP-7>APRS,WA5IHL-11*,WIDE5-3:Montgomery AL W4AP MARC APRS DIGI
(kb4jhu@arrl.net)

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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416. [propnet] Re: 53.53 report

From: "Bob Meyer" <rmeyer5@cinci.rr.com>
Date: Wed, 27 Jun 2001 19:16:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-20882-2001.06.27-18.34.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi:
      Yes I had the beacon in meteor mode!! Glad i am being hrd
                 73 Bob

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417. [propnet] Re: 53.53 report

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Wed, 27 Jun 2001 20:09:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20901-2001.06.27-20.29.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob - Should not have written it up!   As soon as I did, it was like
someone pulled the plug and haven't heard a peep since. Also didn't
have capture on and did an unintensional exit from program so you went
up in smoke. Your signal was very strong on my moble (no tnc or meter
on Delta) and was pegging the meter on base. Anything from me on your
end?

Bruce, KD5IUG

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418. [propnet] Re: PSK

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Thu, 28 Jun 2001 06:12:12 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-20993-2001.06.28-08.32.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got you at 22:12Z Rich

At 15:54 6/27/01 -0400, you wrote:
>In a message dated 06/27/2001 12:01:24 PM Eastern Daylight Time,
>ramon@ieee.org writes:
>
>
>>Haven't heard you yet... I will be on today until about 4:30 PM EDT
>
>
>Ill be on till 10:00 PM EDT
>Rich
>WD4RBX

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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419. [propnet] Re: PSK

From: RickfordG@aol.com
Date: Thu, 28 Jun 2001 11:11:13 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21037-2001.06.28-10.31.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 06/28/2001 9:14:13 AM Eastern Daylight Time,
dougwe@pugetsound.net writes:

> Got you at 22:12Z

Thanks Doug

I had a thunder storm blow up and had to shut down early.

Ill be back on shortly (15:20) UTC
Rich
WD4RBX

420. [propnet] 144.39 AGAIN THIS MORNING!

From: Earl Needham <needhame@yucca.net>
Date: Thu, 28 Jun 2001 11:28:06 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21077-2001.06.28-12.50.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got a few more, all between 0731 and 0842 LCL, with one last gasp <G>
at 1012 LCL!

WB0WNX-5>APZ17,WIDE,KB5ZFA-15,WA5IHL-11*:!4303.00NN09647.00W#PHG5430/APRS
DIGIPEATER (UIDIGI 1.7) 1
WB0WNX-5>APZ17,WIDE,KB5ZFA-15,WA5IHL-11*:!4303.00NN09647.00W#PHG5430/APRS
DIGIPEATER (UIDIGI 1.7) 1
691 miles, 3 hops!

WV9W-10>APRS,WA5IHL-11*,WIDE5-1:!3915.45NN08556.54W#PHG7260/W-R-T-IN
Columbus, IN
WV9W-10>APRS,WA5IHL-11*,WIDE5-1:!3915.45NN08556.54W#PHG7260/W-R-T-IN
Columbus, IN
1022 miles!

KE4KWE>BEACON,WA5IHL-11*,WIDE4:!3231.69N/08501.98W/APRS QRT @280143z
KE4KWE>BEACON,WA5IHL-11*,WIDE4:!3231.69N/08501.98W/APRS QRT @280143z
1062 miles!

KC0PA>S2SS6W,RELAY,WA5IHL-11*,WIDE6-2:'oChl!kk/]"5C}
KC0PA>S2SS6W,RELAY,WA5IHL-11*,WIDE6-2:'oChl!kk/]"5C}
1141 miles!

K4GNV-10>APRS,KB5ZFA-15,WA5IHL-11*,TRACE3-1:!2938.48NT08220.46W#PHG5490/Gain
esville, FL DIGI at SHANDS HOSPITAL
K4GNV-10>APRS,KB5ZFA-15,WA5IHL-11*,TRACE3-1:!2938.48NT08220.46W#PHG5490/Gain
esville, FL DIGI at SHANDS HOSPITAL
1267 miles!

KE4HRO-1>RY3X7W,WA5IHL-11*,WIDE3:`n//l k/"4?}
KE4HRO-1>RY3X7W,WA5IHL-11*,WIDE3:`n//l k/"4?}
KE4HRO-1>RY3X6X,WA5IHL-11*,WIDE3-1:`n/Kl k/"4?}
KE4HRO-1>RY3X6X,WA5IHL-11*,WIDE3-1:`n/Kl k/"4?}
1268 miles!

KE4UVQ-3>APRS,KE4UVQ,KB5ZFA-15,WA5IHL-11*:$ULTW0000004F034603E2----000086A00
001----00B301FE00000000
KE4UVQ-3>APRS,KE4UVQ,KB5ZFA-15,WA5IHL-11*:$ULTW0000004F034603E2----000086A00
001----00B301FE00000000
KE4UVQ-3>APRS,KE4UVQ,KB5ZFA-15,WA5IHL-11*:!2944.59N/08214.00W_PHG2130/SOLAR
WX STATION
KE4UVQ-3>APRS,KE4UVQ,KB5ZFA-15,WA5IHL-11*:!2944.59N/08214.00W_PHG2130/SOLAR
WX STATION
1272 miles!

W4PLB-10>BEACON,K4GNV-10,KB5ZFA-15,WA5IHL-11*,TRACE:!2832.82N/08123.08W#PHG7
560/Orlando WIDE area Digi
W4PLB-10>BEACON,K4GNV-10,KB5ZFA-15,WA5IHL-11*,TRACE:!2832.82N/08123.08W#PHG7
560/Orlando WIDE area Digi
1356 miles!

KE4VNA>APR842,WA5IHL-11*,WIDE3:=2835.02N/08117.27W-000/000/Dave-Winter
Park, Fla.
KE4VNA>APR842,WA5IHL-11*,WIDE3:=2835.02N/08117.27W-000/000/Dave-Winter
Park, Fla.
1360 miles!

      7 3

Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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421. [propnet] JUST GOT ANOTHER ONE!

From: Earl Needham <needhame@yucca.net>
Date: Thu, 28 Jun 2001 11:47:17 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21082-2001.06.28-13.08.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Whoops, just got another one!

WA4USN-5>APRS,WA4USN-3,WA5IHL-11*,WIDE3:!3247.46NN07954.49W#PHG5440 WIDEN-N
CHARLESTON,SC
WA4USN-5>APRS,WA4USN-3,WA5IHL-11*,WIDE3:!3247.46NN07954.49W#PHG5440 WIDEN-N
CHARLESTON,SC
1356 miles!

Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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422. [propnet] I don't know why...

From: Earl Needham <needhame@yucca.net>
Date: Thu, 28 Jun 2001 12:24:00 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21089-2001.06.28-13.44.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I don't know why, and I don't CARE why! But I just got another one!

W4DLO-12>S5QV2Y,KA4YMY-8,KS4XQ-3,WA5IHL-11*:'lR5l#Cu/]"6U}
W4DLO-12>S5QV2Y,KA4YMY-8,KS4XQ-3,WA5IHL-11*:'lR5l#Cu/]"6U}
1200 miles!

Just for interest, KA4YMY seems to be near Charlotte, KS4XQ is west
of Greenville, SC, and of course WA5IHL-11 is 20 miles west of me. That's
ONE HOP of 1100 miles!

You know, this is AWFUL! I wanted to shut this machine down for a
while to do some work on another, and I DON'T DARE! <G>

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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423. [propnet] Re: 53.53 report

From: "Bob Meyer" <rmeyer5@cinci.rr.com>
Date: Thu, 28 Jun 2001 17:57:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21122-2001.06.28-17.17.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "Bruce Brackin" <bbrackin@bellsouth.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, June 27, 2001 9:09 PM
Subject: [propnet] Re: 53.53 report

> Bob - Should not have written it up! As soon as I did, it was like
> someone pulled the plug and haven't heard a peep since. Also didn't
> have capture on and did an unintensional exit from program so you went
> up in smoke. Your signal was very strong on my moble (no tnc or meter
> on Delta) and was pegging the meter on base. Anything from me on your
> end?
>
> Bruce, KD5IUG
//
////////////
Last time i hrd u was 22:38z yesterday
EQUIP: ALINCO DRMO6TH 20watts AR6 VERTICAL
KAM TOSHIBA NOTEBOOK

73 BOB W8DQ
>
>
>
>
>
> ---
> You are currently subscribed to propnet as: rmeyer5@cinci.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

424. [propnet] FW: RE: 144.39 AGAIN THIS MORNING!

From: WS5R <ws5r@arrl.net>
Date: Thu, 28 Jun 2001 19:57:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21144-2001.06.28-20.17.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl, came by the office this afternoon and said the band had been open,
well I didn't see it as I left work before it happened. Got home from work
this evening and it was there cool! I've posted a couple of screen shots on
the webpage at http://www.qsl.net/nwtx-ares/aprs/ look under today's date.

73,
Ben Pollard
WS5R
DM95
ws5r@arrl.net
http://www.findu.com/cgi-bin/find.cgi?WS5R-9

> Got a few more, all between 0731 and 0842 LCL, with one
> last gasp <G>
>

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425. [propnet] More on today's opening.

From: Ben Pollard <ws5r@swbell.net>
Date: Thu, 28 Jun 2001 20:37:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21163-2001.06.28-20.57.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is some added info on today's opening:

This one I received once with one hop and again with no hops!
K4LKL-10>APRS,K4FB-10*,WIDE:!2803.71N/08157.33W# Lakeland Relay
k4lkl@arrl.net
K4LKL-10>APRS,WIDE,WIDE:!2803.71N/08157.33W# Lakeland Relay k4lkl@arrl.net

One Hop
KF4TLJ-12>APRS,K4FB-10*:!2805.12NN08227.60W#PHG7490/ North Tampa Relay Digi
Aff. with HCSO

2 hops from a relay 20 miles south of me and our local digi!
K4FB-14>BEACON,KD5CEM,KB5WIO-7*:!2815.27N/08139.28W#PHG7460 Baseball City FD
Relay k4fb@arrl.net

Here is a list of everything I recieved out further than 500 miles, (further
than our usual network). I've included the grid, dist, PHG and path.

```
Call    Grid    Dist    PHG Status Digi1 Digi2 Digi3    Digi4 Digi5 Digi6       Digi7
KB0WZI-3        EM37JF  503     6440    APRS    WHTNY CVNL DRUMRT N5DFQ-3 N5ZLU-3
KB5WIO-7*       TRACE7-1
WB0LRT  EM38PA  546     7530    BEACON  W0SMI-3 KB5WIO-7*       WIDE4
W0ZLN-3 EM38TX  587     7330    BEACON  KB5WIO-7*       WIDE5-1
KU4LY-7 EM60MJ  934     7470    APRS    KB5WIO-7*       WIDE2
K4KZY   EM73QL  995             BEACON  KB5WIO-7*       WIDE3-1
KF4BJM  EM80IU  1117    7490    APRS    K4GNV-10        K4FB-10*
KA4YMY-14       EM95OC  1196            S5PV6X  KB5WIO-7*       WIDE4
KC8AOK  EL88PI  1230            APD214  KB5WIO-7*       WIDE3
W4NHL-12        EL88OA  1237    5168    APW247  N4PK-10 K4FB-10*
N4BSA-9 EL87PV  1243            RWUT0X  N4PK-10 WIDE    K4FB-10*
KF4TLJ-12       EL88SC  1251    7490    APRS    K4FB-10*
WL7CKY-13       EL87ST  1257            R7TY5Q  W4HSO   K4FB-10 KB5WIO-7*
KF4ORW-10       EL88VI  1259            APW247  RELAY   K4FB-10*
KF4TLJ  EL88WA  1270    7060    APRS    KF4TLJ-12       KD5CEM KB5WIO-7* TRACE4-1
K4LKL-10        EL98AB  1279            APRS    WIDE    WIDE
KE4VBA  EL98BB  1283    3168    APW246  RELAY   K4FB-10*
K4FB-14 EL98EG  1291    7460    BEACON  KD5CEM  KB5WIO-7*
WE4ARC  EL98DA  1293    6150    APW246  KB5WIO-7*       WIDE4-3
K4LXF   NO POSIT                        APW244  WA4USN-5        KB5WIO-7*       WIDE3
KB4JHU  NO POSIT                        APW249  KB5WIO-7*       WIDE4-2
KG4DUC-5        NO POSIT                        APW251  K4FB-10*        K4FB-10 WIDE3-3
KG4FZO-5        NO POSIT                        APW249  K4FB-14 KB5WIO-7*       WIDE5-1
N4ASW   NO POSIT                        APRS    N5YXO-1 WA0D-10 KB5ZOG-5 WB5KRH-5
                                                                N5ZLU-3
KB5WIO-7*       TRACE7-1
N4BSA   NO POSIT                        APW251  N4PK-10 K4FB-10*        WIDE
N4JCV   NO POSIT                        APW251  RELAY   KB5WIO-7*       WIDE3-1
```

Again you can see this at http://www.qsl.net/nwtx-ares/aprs/

73,
Ben Pollard
WS5R
DM95
ws5r@arrl.net
http://www.findu.com/cgi-bin/find.cgi?WS5R-9

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426. [propnet] Re: FW: RE: 144.39 AGAIN THIS MORNING!

From: Earl Needham <needhame@yucca.net>
Date: Thu, 28 Jun 2001 20:43:35 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21175-2001.06.28-22.06.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:57 PM 6/28/01 -0500, WS5R blasted the following out into the ether:
>Earl, came by the office this afternoon and said the band had been open,

Here are all the various stations I received:

First, me, so you can see how far:

```
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS  -251-<530>
```

Next, the DX!

```
N4TKT-3>APRS,WA5IHL-11*,WIDE4-1:!3245.50NN08528.38W# OPELIKA AL APRS DIGI
ke4kwe@mindspring.com
KA4AFI>APW251,K4OZK,WA5IHL-11*,WIDE3-1:=3124.95N/08537.03W-PHG4158/WinAPRS
2.5.1 -ALDALOZARK   -251-<520>
KE4KWE-7>APRS,WA5IHL-11*,WIDE3:!3250.39NN08437.38W#PGH5460/W-R-T MANCHESTER
GA KE4KWE-7
W4GEE-9>SU5T8V,WA5IHL-11*,WIDE6:'p^)l"S>/]"7>}Mike's TM-D700A Tracker.
WX4JAX>APW243,WA5IHL-11*,WIDE3-1:=3029.03N/08142.03WWPHG1290/NWS
Jacksonville FL -243-<530>
N1NFC-1>APRS,WA5IHL-11*,WIDE4-1:!3045.78NN08136.66W#PHG5490 CCARS WideN-N
Digi Kingsland, GA
W4IZ-1>APRS,AA4QI-1,KB5ZFA-15,WA5IHL-11*,TRACE3:!2952.47NN08125.05W#PHG6460
W/T/R NOFARS/KF4MX ST AUG, FL jimmor@aug.com
N4TKT-2>GPS,WA5IHL-11*,WIDE3:#7009702ED02ED
W4AP-7>BEACON,KB5ZFA-15,WA5IHL-11*:Montgomery ARC APRS DIGI Montgomery, AL
kb4jhu@arrl.net
W4AP-7>APRS,WA5IHL-11*,WIDE5-3:Montgomery AL W4AP MARC APRS DIGI
(kb4jhu@arrl.net)
WB0WNX-5>APZ17,WIDE,KB5ZFA-15,WA5IHL-11*:!4303.00NN09647.00W#PHG5430/APRS
DIGIPEATER (UIDIGI 1.7) 1
WV9W-10>APRS,WA5IHL-11*,WIDE5-1:!3915.45NN08556.54W#PHG7260/W-R-T-IN
Columbus, IN
KE4KWE>BEACON,WA5IHL-11*,WIDE4:!3231.69N/08501.98W/APRS QRT @280143z
KC0PA>S2SS6W,RELAY,WA5IHL-11*,WIDE6-2:'oChl!kk/]"5C}
K4GNV-10>APRS,KB5ZFA-15,WA5IHL-11*,TRACE3-1:!2938.48NT08220.46W#PHG5490/Gain
  esville, FL DIGI at SHANDS HOSPITAL
KE4HRO-1>RY3X7W,WA5IHL-11*,WIDE3:`n//l  k/"4?}
KE4HRO-1>RY3X6X,WA5IHL-11*,WIDE3-1:`n/Kl  k/"4?}
KE4UVQ-3>APRS,KE4UVQ,KB5ZFA-15,WA5IHL-11*:$ULTW0000004F034603E2----000086A00
  001----00B301FE00000000
KE4UVQ-3>APRS,KE4UVQ,KB5ZFA-15,WA5IHL-11*:!2944.59N/08214.00W_PHG2130/SOLAR
WX STATION
W4PLB-10>BEACON,K4GNV-10,KB5ZFA-15,WA5IHL-11*,TRACE:!2832.82N/08123.08W#PHG7
  560/Orlando WIDE area Digi
KE4VNA>APR842,WA5IHL-11*,WIDE3:=2835.02N/08117.27W-000/000/Dave-Winter
Park, Fla.
WA4USN-5>APRS,WA4USN-3,WA5IHL-11*,WIDE3:!3247.46NN07954.49W#PHG5440 WIDEN-N
CHARLESTON,SC
```

7 3
Earl

```
**********************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
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```

427. [propnet] Re: More on today's opening.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 08:09:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21236-2001.06.29-07.32.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Here is some added info on today's opening:

<snip>

What does the (huge) 10-meter and (moderate) 6-meter BEACONet success
have in common with the APRS network that Ben and Earl are referring to

in their posts? Well-placed relaying mechanisms!

On 10- and 6-meters, the "mechanism" is the ionosphere itself. Stations don't have to be high-in-the-air to propagate long distances because the ionosphere is. Even 2-meter (Meteor) BurstMode bears this out.

Yet, when it comes to tropospheric propagation, High x 2= certain success. That is, high antenna and higher power. Of the two, the first is more critical because the troposphere appears to open "from the top down".

Yes, I know that this has been "known" for years through anecdotal accounts, but BEACONet experimentation has really shown this to be the case. How can we take this experience to the "next level"?

We need folks to establish a *minimum* of one Peer-Hub (based on the Kantronics KPC TNC with ROM 8.2 or above) in "every other grid"...making sure it is placed *at altitude*. The APRS network is not designed well to study propagation, yet -- despite that fact -- having an established network of Digipeaters overcomes those disadvantages from time to time. As a matter of fact, it was that characteristic that got me started on the whole BEACONet concept a couple of years ago!

Well done, BEACONet-ers! It is good to observe and share experiences from other services (like APRS). It can help us to fine-tune our approach.

Ev, W2EV

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428. [propnet] A call to action

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 08:20:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21237-2001.06.29-07.42.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Do you have two (or more) TNC's at home? Is one of them a Kantronics w/ROM 8.2 or above? Don't use it for your home station (unless you are at altitude, with high power). Use a KISS-capable TNC-2 (or clone) for your home station, along with UI-View software. It will give you all of the functionality you need.

Take that KPC, configure it as a Peer-Hub, marry it with a transceiver and antenna and find a high nearby location to house it.

You don't have a high location? How about a quick QSY to the APRS frequency (144.39) and observe who has an APRS digipeater with exceptional range? Then approach them with your equipment and ask if they may be willing to co-host a BEACONet station!

Do you work in a tall office building? You may be suprised what a "twin-lead J-pole" taped to a window of a 9th floor office can do for the network.

Do you park in a multi-level parking garage? How about placing a station in your car, and letting it run while you're parked on the top floor (watch that battery level <smile>)?

Yes, we will see icons on the BEACONet system as the summer continues and the inversions establish themselves. We will be able to take advantage of weaker inversions by establishing Peer-Hubs at altitude. Please...if you can do it...do it. :o)

Ev, W2EV

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429. [propnet] ax25 28.128

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Fri, 29 Jun 2001 05:25:24 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21238-2001.06.29-07.45.52--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi all,
I took the 10 meter beaconet down for the next 1.5
weeks. going on vacation. I still only copy rich and
the south american station. I will come back on 6
meters when I get back. I was up 7x24 in all
conditions but not much success. I was able to hear
but not print a few of you. More when I get back.

Wayne
N1WPN

_____
Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail
http://personal.mail.yahoo.com/

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430. [propnet] Components for Peer-Hubs

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 08:44:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21240-2001.06.29-08.06.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So...now your interest is piqued and you are actually considering
sponsoring a Peer-Hub or two, but you don't have everything you need to
do it?

First, it's hamfest season! Go with a list of "wants".
o Kantronics KPC-model TNC with ROM 8.2 or above
o 2-meter FM transceiver (the higher the power the better)
o Rugged 2-meter antenna (a driven element from a small beam is an
                          excellent choice -- it's a simple vertical
                          dipole!)
o Coax cable (RG58/u= 6.0 dB loss per 100 feet @ 2-meters
              RG8x/u= 4.7 db loss per 100 feet @ 2-meters
              RG8/u = 2.5 dB loss per 100 feet @ 2-meters
              9913 = 1.8 dB loss per 100 feet @ 2-meters
  Just remember...if you're going 30-feet, RG8/u will lose less than
  1-dB on that run...a good cost-performance choice!
o ** Maybe ** you'll need a cavity filter (if you are co-locating with
  an existing APRS digipeater or a 2-meter repeater). Then again, if
  the site is high enough, you can gain a significant amount of iso-
  lation by simply placing the BEACONet antenna 30-feet below the
  other antennas. If the "hill" or "building" is high by itself, a
  30-foot loss of tower height is a fair price to pay for the ability
  to use the site without causing interference to other services that
  may already be there.
o Power supply to run the transceiver and TNC (though there may be
  12vdc there already)
o Lightning arrestor for the feedline (this will be a 24/7
  operation), though lightning protection may already be present at
  tall sites.

Second... Buck Rogers (K4ABT) runs a service that converts commercial FM
transceivers (old, but built like a battleship -- er -- the
transceivers, I mean <grin>). He can send you a transceiver,
pre-programmed to the BEACONet frequency (147.585 MHz or 53.530 MHz)
simply by placing an order with him to do so. More information here:
http://www.packetradio.com/fmradios.htm

Give it some thought, would you? We are on the verge of great BEACONet
success. Establishing a network of Peer-Hubs would take us a looooong
way to realizing BEACONet's true potential on the 2-meter band (as we
have seen it demonstrated on 10-meters).

Ev, W2EV

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431. [propnet] RE: Components for Peer-Hubs

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Fri, 29 Jun 2001 09:51:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21249-2001.06.29-09.11.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've set up everything for this here at the highest point in the lower peninsula of MI [EN74HD] with the exception of the ROM 8.2 or above. It's been running 24x7 for almost a week now. I'll have 135cm in t weeks and 6m as soon as I find someone to program an old Midland. Why do I need the ROM 8.2? Perhaps I'll ask Kantronics if an old KPC-2 can be upgraded that far.

73 es GL de KB8GC
···_·_

> -----Original Message-----
> From: Ev Tupis [SMTP:w2ev@rochester.rr.com]
> Sent: Friday, June 29, 2001 8:45 AM
> To: TAPR BEACONet/PropNET Discussion Group
> Subject: [propnet] Components for Peer-Hubs
>
> So...now your interest is piqued and you are actually considering
> sponsoring a Peer-Hub or two, but you don't have everything you need
> to
> do it?
>
> First, it's hamfest season! Go with a list of "wants".
> o Kantronics KPC-model TNC with ROM 8.2 or above
> o 2-meter FM transceiver (the higher the power the better)
> o Rugged 2-meter antenna (a driven element from a small beam is an
> excellent choice -- it's a simple vertical
> dipole!)
> o Coax cable (RG58/u= 6.0 dB loss per 100 feet @ 2-meters
> RG8x/u= 4.7 db loss per 100 feet @ 2-meters
> RG8/u = 2.5 dB loss per 100 feet @ 2-meters
> 9913 = 1.8 dB loss per 100 feet @ 2-meters
> Just remember...if you're going 30-feet, RG8/u will lose less than
> 1-dB on that run...a good cost-performance choice!
> o ** Maybe ** you'll need a cavity filter (if you are co-locating with
> an existing APRS digipeater or a 2-meter repeater). Then again, if
> the site is high enough, you can gain a significant amount of iso-
> lation by simply placing the BEACONet antenna 30-feet below the
> other antennas. If the "hill" or "building" is high by itself, a
> 30-foot loss of tower height is a fair price to pay for the ability
> to use the site without causing interference to other services that
> may already be there.
> o Power supply to run the transceiver and TNC (though there may be
> 12vdc there already)
> o Lightning arrestor for the feedline (this will be a 24/7
> operation), though lightning protection may already be present at
> tall sites.
>
> Second... Buck Rogers (K4ABT) runs a service that converts commercial
> FM
> transceivers (old, but built like a battleship -- er -- the
> transceivers, I mean <grin>). He can send you a transceiver,
> pre-programmed to the BEACONet frequency (147.585 MHz or 53.530 MHz)
> simply by placing an order with him to do so. More information here:
> http://www.packetradio.com/fmradios.htm
>
> Give it some thought, would you? We are on the verge of great
> BEACONet
> success. Establishing a network of Peer-Hubs would take us a looooong
> way to realizing BEACONet's true potential on the 2-meter band (as we
> have seen it demonstrated on 10-meters).
>
> Ev, W2EV
>
> ---
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432. [propnet] RE: Components for Peer-Hubs

From: "Jesse (KC5LOS)" <jesse@kc5los.com>
Date: Fri, 29 Jun 2001 09:01:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21252-2001.06.29-09.22.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The KPC3 can be upgraded to 8.2 .. just a matter of changing the prom. I
have seen/heard a few people doing this upgrade. Cost? $30-$50 I
think... can't remember. I have a 9612 that I bought with the prom
already in it. So, I never checked into it.

Mark Schmidt wrote:

> I've set up everything for this here at the highest point in the lower
> peninsula of MI [EN74HD] with the exception of the ROM 8.2 or above.
> It's been running 24x7 for almost a week now. I'll have 135cm in t weeks
> and 6m as soon as I find someone to program an old Midland. Why do I
> need the ROM 8.2? Perhaps I'll ask Kantronics if an old KPC-2 can be
> upgraded that far.
>
> 73 es GL de KB8GC
> .....-.-
>
>> -----Original Message-----
>> From: Ev Tupis [SMTP:w2ev@rochester.rr.com]
>> Sent: Friday, June 29, 2001 8:45 AM
>> To: TAPR BEACONet/PropNET Discussion Group
>> Subject: [propnet] Components for Peer-Hubs
>>
>> So...now your interest is piqued and you are actually considering
>> sponsoring a Peer-Hub or two, but you don't have everything you need
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>> do it?
>>
>> First, it's hamfest season! Go with a list of "wants".
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>> o Rugged 2-meter antenna (a driven element from a small beam is an
>>   excellent choice -- it's a simple vertical
>>   dipole!)
>> o Coax cable (RG58/u= 6.0 dB loss per 100 feet @ 2-meters
>>   RG8x/u= 4.7 db loss per 100 feet @ 2-meters
>>   RG8/u = 2.5 dB loss per 100 feet @ 2-meters
>>   9913 = 1.8 dB loss per 100 feet @ 2-meters
>>   Just remember...if you're going 30-feet, RG8/u will lose less than
>>   1-dB on that run...a good cost-performance choice!
>> o ** Maybe ** you'll need a cavity filter (if you are co-locating with
>>   an existing APRS digipeater or a 2-meter repeater). Then again, if
>>   the site is high enough, you can gain a significant amount of iso-
>>   lation by simply placing the BEACONet antenna 30-feet below the
>>   other antennas. If the "hill" or "building" is high by itself, a
>>   30-foot loss of tower height is a fair price to pay for the ability
>>   to use the site without causing interference to other services that
>>   may already be there.
>> o Power supply to run the transceiver and TNC (though there may be
>>   12vdc there already)
>> o Lightning arrestor for the feedline (this will be a 24/7
>>   operation), though lightning protection may already be present at
>>   tall sites.
>>
>> Second... Buck Rogers (K4ABT) runs a service that converts commercial
>> FM
>> transceivers (old, but built like a battleship -- er -- the
>> transceivers, I mean <grin>). He can send you a transceiver,
>> pre-programmed to the BEACONet frequency (147.585 MHz or 53.530 MHz)
>> simply by placing an order with him to do so. More information here:
>> http://www.packetradio.com/fmradios.htm
>>
>> Give it some thought, would you? We are on the verge of great
>> BEACONet
>> success. Establishing a network of Peer-Hubs would take us a looooong
>> way to realizing BEACONet's true potential on the 2-meter band (as we
>> have seen it demonstrated on 10-meters).
>>
>> Ev, W2EV
>>
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>
> ---
> You are currently subscribed to propnet as: jesse@kc5los.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>
>

433. [propnet] RE: Components for Peer-Hubs

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 10:18:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21258-2001.06.29-09.38.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,
It's good to have your signal on the air, for sure! I'm looking forward
to the late summer/early fall tropo openings along the Great Lakes
region.

If you are running UI-View 24/7 and using the KISS mode of your TNC,
then you have all of the functionality of the 8.2/8.3 Kantronics ROM,
and should place a "1" (one) in your N-parameter of your Configuration
Code)

If you are running a KPC-2 TNC only (without the 8.2+ ROM), then what
you have is a Client-Hub. It is a signal source for others (a good
thing), but not a BEACONet digipeater. Your "N" parameter in your
configuration code (http://go.to/BEACONet | Configuration |
Configuration Code) is "0" (zero) because you can't digipeat on HOPn-N.

'hope that helps.

Ev, W2EV

Mark Schmidt wrote:
>
> I've set up everything for this here at the highest point in the lower
> peninsula of MI [EN74HD] with the exception of the ROM 8.2 or above.
> It's been running 24x7 for almost a week now. I'll have 135cm in t weeks
> and 6m as soon as I find someone to program an old Midland. Why do I
> need the ROM 8.2? Perhaps I'll ask Kantronics if an old KPC-2 can be
> upgraded that far.

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434. [propnet] BEACONet...believe it!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 10:29:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21261-2001.06.29-09.49.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

All I've seen for the past several days is Argentina! Something must be
wrong with the BEACONet system, right? Wrong! I took the BEACONet
station off the air and tuned the band. Guess what I heard? LU
propagation beacons! (and several other South American stations)

Don't get discouraged if you don't see anything...learn from it. :o)

This is yet another reason that we need to establish a real network with
stations spread across the world...stations that are stand-alone signal
sources for others to plot.

If the band is open, and no one is listening...does anyone hear it? :o)

Ev, W2EV

Now...back to 28.128. :o)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

435. [propnet] The BEACONet^31 Advantage

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 10:35:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21264-2001.06.29-09.54.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks, I feel like an idiot. I can't get PSK31srv to interact with
UI-View to save my life. Would someone please help me with some
step-by-step instructions? I'll even post 'em to the BEACONet web site
to help others.

I know there is a significant advantage to the use of BEACONet^31 . . .
but I'll be darned if I can't get there to try it! :o)

Ev, W2EV

PS> I can get PSK31srv to function on its own, just not with
UI-View(16).

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

436. [propnet] Imagine THIS!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 10:52:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21271-2001.06.29-10.13.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A used HTX-100 for around $100, a simple dipole antenna + this...
http://www.njqrp.org/psk31beacon/psk31beacon.html

Run it 24/7 as a Client-Hub on 10-meters at 28.131. Now THIS has some
significant potential for blanketing the world with inexpensive
propagation beacons, a'la BEACONet^31!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

437. [propnet] Re: BEACONet...believe it!

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 29 Jun 2001 09:39:14 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-21291-2001.06.29-11.59.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, I'm indeed very discouraged with the performance on 28128 AX25. In
fact, in my view all we have proven is that AX25 is a strong signal mode
only good for very strong signal to noise ratios--especially so with
wideband receivers needed for 1200 baud. We should to go to PSK31. We
need some sort of program that will allow beacon mode and wide AFC on
28131. Digipan works but is very inconvenient as it must be operated
manually----OK if your retired with little else to do! Cliff K7RR

On Fri, 29 Jun 2001, E. Tupis W2EV wrote:

> All I've seen for the past several days is Argentina! Something must be
> wrong with the BEACONet system, right? Wrong! I took the BEACONet
> station off the air and tuned the band. Guess what I heard? LU
> propagation beacons! (and several other South American stations)
>
> Don't get discouraged if you don't see anything...learn from it. :o)
>
> This is yet another reason that we need to establish a real network with
> stations spread across the world...stations that are stand-alone signal
> sources for others to plot.
>
> If the band is open, and no one is listening...does anyone hear it? :o)
>
> Ev, W2EV

>
> Now...back to 28.128. :o)
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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438. [propnet] BEACONet^31 could make history!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 15:36:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21330-2001.06.29-14.56.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,
I just got an email from the UK. There is now interest in setting up a
2-meter PSK31-based system there, with an antenna pointing here! If you
live within 100 miles of the Atlantic shoreline, and haven't tried
BEACONet^31, now is the time to experiment...on 10-meters (28131
+1500hz). Get your feet wet with how the system works...then get ready
for a QSY to 2-meters for a real attempt at the Brendan Troohies!

More details later! Quick Lurking and Start Participating! :o)

Ev, W2EV

Something to think about:
As compared to a CW station, using a receiver with a 3-kHz receive
passband, a PSK31 station enjoys almost a full 20-dB's better S/N
ratio! So...a 25-watt PSK31 station is roughly equivalent to a 2500
watt "traditional" station. A 160-watt PSK31 station = 16000 watts of
traditional RF. BEACONet^31 is truly a sleeping giant!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

439. [propnet] Bad TNC

From: John Ragland <soliton@pacific.net>
Date: Fri, 29 Jun 2001 13:29:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21343-2001.06.29-16.50.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think my TNC is bad. When I use the ID command in the TNC, the Xmit
diode on the front of the TNC does not light up and my radio does not
transmit. I have checked to make sure the XMitok = on, cable between
TNC and radio is configured correctly with no shorts or miswired pins,
the radio transmits ok using the microphone. If the TNC is ok, will
the Xmit diode light up even if the TNC is not connected to a radio? I
can receive APRS packets fine.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

440. [propnet] Re: [The BEACONet^31 Advantage]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 29 Jun 2001 18:13:45 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21347-2001.06.29-17.34.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I would have loved to help you, but my working setup is 3,500 miles away from
here :-) Unless you want to wait till sometime next week :-(

Just a few tips. I do use UIView 16.

1) You must download all the "diskette" files and unzip them into separate
temp directories. Run the setup from the 1st directory and go to the next
every time it asks for a new disk. Make sure you use the Psk31Srv version for

UIView 16, not the one for UIView 32.
2) When that's done, you will see that there are no capturing options. You must download the "addon" file and unzip it straight into c:\Program Files\PSK31Srv or whereever you installed the program. Add this part only with PSK31Srv NOT running.

3) Setup. PSK31Srv's part should be more or less self explanatory. Make sure you "start" the server option.
4) Now go to UIView16. In the setup there (I think it is in the misc. menu option if I'm not mistaken), define a new APRS server at hostname "localhost:3131". You don't need to log on to the server,so you can disable that
5) In the action menu, choose "open APRS server"(or something, I don't remember the exact words.
6) Now it should work. However, my experience is that UIView won't send anything to PSK31Srv until at least 1 call was heard. You can emulate that in PSK31Srv by typing "W2EV>APRS:[AA00XX]"in the "direct entry" window, and then click Send to Server. This should appear in your traffic bar in UIView. If it doesn't, do a telnet to localhost port 3131 while you got the rest up and running, and repeat while monitoring the telnet window.
7) Set up your UIView Station Setup as follows: leave the locator blank, enter your [AA00XX] locator in the comment field with whatever you want to put there, and set the "internet beacon time" to somewhere between 3 and 10 minutes. Press F9 at any time to force your beacon to be sent.

Good luck,

--Ramon W1/PA3EUG

--Ramon

"E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> Folks, I feel like an idiot. I can't get PSK31srv to interact with
> UI-View to save my life. Would someone please help me with some
> step-by-step instructions? I'll even post 'em to the BEACONet web site
> to help others.
>
> I know there is a significant advantage to the use of BEACONet^31 . . .
> but I'll be darned if I can't get there to try it! :o)
>
> Ev, W2EV
>
> PS> I can get PSK31srv to function on its own, just not with
> UI-View(16).
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

441. [propnet] Re: [BEACONet^31 could make history!]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 29 Jun 2001 18:17:44 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21348-2001.06.29-17.38.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'd love to win that trophee. And I live less than 3 miles from the Atlantic, with reasonable good view towards the UK. Just the antenna requirements scare me a little...

About your calcs: sound a little like fuzzy math:
- you don't listen to CW with a 3 kHz filter
- the BWxPower product for CW is equal or better than PSK31
- I think you refer to PSK31 compared to SSB...

--Ramon

"E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> Folks,

> I just got an email from the UK. There is now interest in setting up a
> 2-meter PSK31-based system there, with an antenna pointing here! If you
> live within 100 miles of the Atlantic shoreline, and haven't tried
> BEACONet^31, now is the time to experiment...on 10-meters (28131
> +1500hz). Get your feet wet with how the system works...then get ready
> for a QSY to 2-meters for a real attempt at the Brendan Troohies!
>
> More details later! Quick Lurking and Start Participating! :o)
>
> Ev, W2EV
>
> Something to think about:
> As compared to a CW station, using a receiver with a 3-kHz receive
> passband, a PSK31 station enjoys almost a full 20-dB's better S/N
> ratio! So...a 25-watt PSK31 station is roughly equivalent to a 2500
> watt "traditional" station. A 160-watt PSK31 station = 16000 watts of
> traditional RF. BEACONet^31 is truly a sleeping giant!
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

442. [propnet] BEACOnet HY AX25 report

From: RickfordG@aol.com
Date: Fri, 29 Jun 2001 18:42:25 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21351-2001.06.29-18.02.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-June-29 18:38 5 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Jun 29 18:34
KB2QLE	Home	40.47.30N	073.15.08W	681.2	48	Jun 28 13:28
+N8QLT	Grid Squ.	[EN82HL]		549.4	357	Jun 29 17:39
K7RR	Grid Squ.	[CM95NI]		2143.8	283	Jun 28 20:10
+W2EV	Grid Squ.	[FN03XD]		649.1	22	Jun 29 18:38

Key: '+' = UI-View user '*' = heard via a digipeater

Rich
WD4RBX
EM84NM

443. [propnet] Re: BEACONet^31 could make history!

From: "Joe Pupecki" <jpupecki@mediaone.net>
Date: Fri, 29 Jun 2001 19:49:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21362-2001.06.29-19.09.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am about thirty miles from the Atlantic coast, my 2M beam likes the low
end of the band though...

    I am also having the same problem as Ev, can't get UI-View to work with
PSK31Srv, but am using the 32bit version of UI-View...

Joe, N1MNU

----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, June 29, 2001 3:36 PM
Subject: [propnet] BEACONet^31 could make history!

> Folks,
> I just got an email from the UK. There is now interest in setting up a

> 2-meter PSK31-based system there, with an antenna pointing here! If you
> live within 100 miles of the Atlantic shoreline, and haven't tried
> BEACONet^31, now is the time to experiment...on 10-meters (28131
> +1500hz). Get your feet wet with how the system works...then get ready
> for a QSY to 2-meters for a real attempt at the Brendan Troohies!
>
> More details later! Quick Lurking and Start Participating! :o)
>
> Ev, W2EV
>
> Something to think about:
> As compared to a CW station, using a receiver with a 3-kHz receive
> passband, a PSK31 station enjoys almost a full 20-dB's better S/N
> ratio! So...a 25-watt PSK31 station is roughly equivalent to a 2500
> watt "traditional" station. A 160-watt PSK31 station = 16000 watts of
> traditional RF. BEACONet^31 is truly a sleeping giant!
>
> ---
> You are currently subscribed to propnet as: jpupecki@mediaone.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

444. [propnet] Re: BEACONet^31 could make history!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 20:13:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21366-2001.06.29-19.33.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Joe Pupecki wrote:
>
> I am about thirty miles from the Atlantic coast, my 2M beam
> likes the low end of the band though...

No problem, Joe...Region 1 doesn't have an allocation above 146.000.
The problem is, the European operators use PSK31 on 144.080, which is CW
only in the USA. I'm working on coordinating a frequency with the UK
station. When we agree on one, I'll share it with everyone.

I'm glad to hear that there is some excitement brewing!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

445. [propnet] Re: BEACOnet HY AX25 report

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 20:21:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21368-2001.06.29-19.41.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very interesting! I got no plots at all. KB2QLE...please check out the
web site for setup information (http://go.to/BEACONet). :o)

Ev, W2EV

RickfordG@aol.com wrote:
>
> 2001-June-29 18:38 5 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last
> Heard
> --------   ----   --------   ---------   ----- -------
> ----------
> +WD4RBX   Grid Squ.   [EM84NM]   0.0   0   Jun 29
> 18:34
> KB2QLE   Home   40.47.30N 073.15.08W   681.2   48   Jun 28
> 13:28
> +N8QLT   Grid Squ.   [EN82HL]   549.4   357   Jun 29
> 17:39

> K7RR   Grid Squ.   [CM95NI]   2143.8   283   Jun 28
> 20:10
> +W2EV   Grid Squ.   [FN03XD]   649.1   22   Jun 29
> 18:38
>
> Key: '+' = UI-View user   '*' = heard via a digipeater
>
> Rich
> WD4RBX
> EM84NM

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

446. [propnet] Re: [BEACONet^31 could make history!]

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 20:29:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21369-2001.06.29-19.49.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon Kolb wrote:
>
> I'd love to win that trophee. And I live less than 3 miles
> from the Atlantic, with reasonable good view towards the UK.
> Just the antenna requirements scare me a little...

Together with:

> About your calcs: sound a little like fuzzy math:
> - you don't listen to CW with a 3 kHz filter
> - the BWxPower product for CW is equal or better than PSK31
> - I think you refer to PSK31 compared to SSB...

Actually, they are one and the same for most people (anyone who uses a
multimode transceiver on 2-meters). Only rabid SSB folks, using
transverters and HF radios actually use CW filters on 2-meter CW.

Ok, Ok...it was an assumption, but the numbers are quite close. A 3-kHz
wide RX window (never mind the mode...CW or SSB) compared to a 31 hz
window is roughly a 20 dB difference (advantage to 31 hz).

Interestingly, KH6HME runs 14 elements (2x7 element beams) and moderate
power (from memory, somewhere in the 100 watt range).   He is heard
regularly by W6's (using their 3-kHz wide multimodes). :o)

I really think that BEACONet^31 is the mode to span the Atlantic! I
have a theory that it won't happen from the North Atlantic East Coast,
though. So...here's your chance to prove me wrong. :o)))

Either way...it isn't going to be me (I'm 800 km from the coast), but
knowing that I had a part in setting things up is enough for me. :o)

ok...I'm tired of smiling. Off to play on BEACONet^31 (if I can just
figgure out why I cant get this blasted thing to work with UI-View).

Ev, W2EV

>
> --Ramon
>
> "E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> > Folks,
> > I just got an email from the UK. There is now interest in setting up a
> > 2-meter PSK31-based system there, with an antenna pointing here! If you
> > live within 100 miles of the Atlantic shoreline, and haven't tried
> > BEACONet^31, now is the time to experiment...on 10-meters (28131
> > +1500hz). Get your feet wet with how the system works...then get ready
> > for a QSY to 2-meters for a real attempt at the Brendan Troohies!
> >
> > More details later! Quick Lurking and Start Participating! :o)
> >
> > Ev, W2EV
> >

> > Something to think about:
> > As compared to a CW station, using a receiver with a 3-kHz receive
> > passband, a PSK31 station enjoys almost a full 20-dB's better S/N
> > ratio! So...a 25-watt PSK31 station is roughly equivalent to a 2500
> > watt "traditional" station. A 160-watt PSK31 station = 16000 watts of
> > traditional RF. BEACONet^31 is truly a sleeping giant!
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> _____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

447. [propnet] Re: Bad TNC

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 20:30:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21374-2001.06.29-19.50.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John,
Has it ever worked correctly? If "yes" then do a "hard reset" and try
again. You'd be amazed how many times that does it. (or did you say
you did that already? my mind is slipping these days).

Ev, W2EV

John Ragland wrote:
>
> I think my TNC is bad. When I use the ID command in the TNC, the Xmit
> diode on the front of the TNC does not light up and my radio does not
> transmit. I have checked to make sure the XMitok = on, cable between
> TNC and radio is configured correctly with no shorts or miswired pins,
> the radio transmits ok using the microphone. If the TNC is ok, will
> the Xmit diode light up even if the TNC is not connected to a radio? I
> can receive APRS packets fine.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

448. [propnet] Re: [The BEACONet^31 Advantage]

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 29 Jun 2001 20:33:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21376-2001.06.29-19.53.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wonderful! Let me use this as a checklist. I'll let you know how it
goes.

Warmly,
Ev

Ramon Kolb wrote:
>
> I would have loved to help you, but my working setup is 3,500 miles away from
> here :-) Unless you want to wait till sometime next week :-(
>
> Just a few tips. I do use UIView 16.
>
> 1) You must download all the "diskette" files and unzip them into separate
> temp directories. Run the setup from the 1st directory and go to the next

> every time it asks for a new disk. Make sure you use the Psk31Srv version for
> UIView 16, not the one for UIView 32.
> 2) When that's done, you will see that there are no capturing options. You
> must download the "addon" file and unzip it straight into c:\Program
> Files\PSK31Srv or whereever you installed the program. Add this part only with
> PSK31Srv NOT running.
>
> 3) Setup. PSK31Srv's part should be more or less self explanatory. Make sure
> you "start" the server option.
> 4) Now go to UIView16. In the setup there (I think it is in the misc. menu
> option if I'm not mistaken), define a new APRS server at hostname
> "localhost:3131". You don't need to log on to the server,so you can disable
> that
> 5) In the action menu, choose "open APRS server"(or something, I don't
> remember the exact words.
> 6) Now it should work. However, my experience is that UIView won't send
> anything to PSK31Srv until at least 1 call was heard. You can emulate that in
> PSK31Srv by typing "W2EV>APRS:[AA00XX]"in the "direct entry" window, and then
> click Send to Server. This should appear in your traffic bar in UIView. If it
> doesn't, do a telnet to localhost port 3131 while you got the rest up and
> running, and repeat while monitoring the telnet window.
> 7) Set up your UIView Station Setup as follows: leave the locator blank, enter
> your [AA00XX] locator in the comment field with whatever you want to put
> there, and set the "internet beacon time" to somewhere between 3 and 10
> minutes. Press F9 at any time to force your beacon to be sent.
>
> Good luck,
>
> --Ramon W1/PA3EUG
>
> --Ramon
>
> "E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> > Folks, I feel like an idiot. I can't get PSK31srv to interact with
> > UI-View to save my life. Would someone please help me with some
> > step-by-step instructions? I'll even post 'em to the BEACONet web site
> > to help others.
> >
> > I know there is a significant advantage to the use of BEACONet^31 . . .
> > but I'll be darned if I can't get there to try it! :o)
> >
> > Ev, W2EV
> >
> > PS> I can get PSK31srv to function on its own, just not with
> > UI-View(16).
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

449. [propnet] Re: BEACONet HY AX25 report

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sat, 30 Jun 2001 00:47:42 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21377-2001.06.29-20.07.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sure glad to get your report Rich. I essentially gave up last
night as I was hearing all kind of stations but no one was
indicating reception. After your dark but sunlight in VK land
I was able to get +S9 reports so I was sure that the PK 232
configuration was faulty--but apparently not so! Cliff K7RR

RickfordG@aol.com wrote:
>
> 2001-June-29 18:38 5 stations

```
> ----------------------------
> Callsign    Type       Latitude   Longitude    Miles
>  Bearing  Last Heard
> --------    ----       --------   ---------    -----
>  -------  ----------
> +WD4RBX     Grid Squ.         [EM84NM]            0.0      0
>   Jun 29 18:34
> KB2QLE     Home       40.47.30N  073.15.08W   681.2     48
>   Jun 28 13:28
> +N8QLT      Grid Squ.         [EN82HL]          549.4    357
>   Jun 29 17:39
> K7RR       Grid Squ.         [CM95NI]         2143.8    283
>   Jun 28 20:10
> +W2EV       Grid Squ.         [FN03XD]          649.1     22
>   Jun 29 18:38
>
> Key:   '+' = UI-View user   '*' = heard via a digipeater
>
> Rich
> WD4RBX
> EM84NM

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

450. [propnet] partial 53.53 decode

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 30 Jun 2001 07:17:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21421-2001.06.30-07.38.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got a single hit on 53.53, if you could call it that, yesterday (Sat AM UTC). Received a partial decode at approximately 0133 UTC, 6/30 or 0833 CDT 6/29. Looks like call ended with B and alias was '-9'. Anyone "take the blame"?

Also I need to do some level adjustment on AF input to TNC2. Book says DCD indicator should be a flicker - mine is almost steady with the fixed output from current transceiver (Standard 5900). Specs don't list the level of this output so need to do some measuring and setup attenuator pad. Would also be able to get better impedence match between transceiver and TNC as discussed a week or so ago.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

451. [propnet] 53.53 catch

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 30 Jun 2001 09:25:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21441-2001.06.30-09.46.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob, W8DQ, is coming through again.

Last catch below - first at 08:46 local CDT - Metor mode again. 6 is looking good - hearing 52.525 coming in on scanner with duck antenna. .

W8DQ>VB0FA3-15 [06/30/01 08:46]: EM79pe w8dq@arrl.net

(Local CDT at EM42XI with my VB0F03-15 config)

de, Bruce, KD5IUG

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July 2001

Original source file: propnet.0107
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0107

1. [propnet] BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 1 Jul 2001 09:12:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21574-2001.07.01-09.32.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of July 1, we have a "clear" forecast for several days so am back up on
28.131 + 1500Hz. Anyone else on PSK31 or should I move to 28.128 and try
some packet?

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

2. [propnet] Re: BEACONet^31

From: RickfordG@aol.com
Date: Sun, 1 Jul 2001 10:34:02 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21576-2001.07.01-09.54.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob

I am going to try to run AX25 today. I think that my old RCI 2950 has seen
better days (works when it wants to) so I will be running another rig 100
watts.

Rich
WD4RBX

3. [propnet] Re: BEACONet^31

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 1 Jul 2001 9:35:0
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21577-2001.07.01-09.55.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob,
       I'm going to give PSK31 on 28.131 a try in about 10 minutes. We have
a hot, humid day forcast with thunder storms possible this afternoon, so I
may have to shut down and disconnect to avoid the possibility of a 200
Megavolt "QSL" in response to my signal!

I always find it difficult to choose between 28.128 and 28.131. PSKsrv is
more interesting because I think eventually it will be the mode to use for
HF, once we really understand how to use it and people like Rodger optimise
their software. On the other hand, there seem to be more stations on
28.128, which makes it more interesting when there is a good band opening.
Anyway, I'll be on 28.131 PSK today, so look for me. I think Ramon is still
in Europe, so I will probably be the only one in the Boston area.

73 - John n1nco

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

4. [propnet] Re: BEACONet^31

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 1 Jul 2001 10:1:9
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21580-2001.07.01-10.21.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich, Bob,
             I was planning to run ^31 today on 28.131. You two are the
only stations I usually see on ^31 apart from Ramon who is very close by.

If you are both going to 28.128 (packet) today, I will do the same since

the chances of getting anything else on ^31 are slim. It's interesting to
compare the propagation characteristics of the two modes anyway.

Will anyone be on ^31 28.131? If not I'll QSY to 28.128 (AX25)

73 John - n1nco

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

5. [propnet] Re: BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 1 Jul 2001 10:26:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21590-2001.07.01-10.46.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich and John,

Looks like the best place for today is on 28.128 - I'll switch over there
and hope to see you both.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

6. [propnet] Re: BEACONet^31

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 1 Jul 2001 08:47:25 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-21598-2001.07.01-11.08.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John, I was planning on PSK 31 today on 28131, but since Ramon will not be
there, possibly we all should go to 28128 AX25. For me packet is just a
waste but PSK 31 with Ramon was very successful. Let's all three (or
four!) of us decide on a good day for PSK 31 operation. So far the most
productive hours are between 1900 and 2100 UTC. I'm in Central California.
    By the way, I've downloaded UI-VIEW 16 bit version and trying to
understand it but running into the same stone wall Ev has!   Cliff K7RR

On Sun, 1 Jul 2001, John Atkins wrote:

> Hi Rich, Bob,
>   I was planning to run ^31 today on 28.131. You two are the
> only stations I usually see on ^31 apart from Ramon who is very close by.
>
> If you are both going to 28.128 (packet) today, I will do the same since
> the chances of getting anything else on ^31 are slim. It's interesting to
> compare the propagation characteristics of the two modes anyway.
>
> Will anyone be on ^31 28.131? If not I'll QSY to 28.128 (AX25)
>
> 73 John - n1nco
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

7. [propnet] Re: BEACONet^31

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 1 Jul 2001 13:3:38
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21606-2001.07.01-13.24.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff/all,
I'm on 28.128 packet now and will stay there most of the day.

Cliff, my PSKsrv seems to work quite well and was not difficult to set up
but I am using UI-View 32. I have not tried it with UI-View 16.

You may have already tried this, but here's a suggestion. PSKsrv connects
to UI-View as an APRS server. This means that only items in the station
setup that apply to the APRS server, will affect what happens to PSKsrv. In
the Station setup, you will see "Beacon Interval Minutes". There are 3
settings here, fixed, mobil and Internet. The Internet setting is the one
that controls the APRS server update time. This means it's this time
setting that determines what happens to PSKsrv (when it's used in place of
a real APRS server). The other settings have no effect on PSKsrv operation
as far as I can tell. If the "Internet" setting is set to 0 or some very
long period, PSKsrv will connect OK but will not work, or will rx only.

In a normal APRS operation you would use this interface to connect to an
APRS server out on the net and would get updates and provide updates using
tcp/ip. It might be worth trying this. (Details are in the UI-View help)If
you can connect to an APRS server out on the net, you know that UI-View is
OK and your local ip setup is OK (UI-View uses the local ip "stack" to
connect to PSKsrv where PSKsrv is an APRS server at 'localhost' on port
3131)

PSKsrv itself can be checked by attempting a telnet to port 3131 (type
telnet 3131 at the command prompt)

PSKsrv has a setting that will cause it to transmit your call sign every so
many minutes. (They are required to do this in Europe but we don't need it)
I've found this to be a good way to check that PSKsrv is keying my rig,
because it does this independently of any connection to UI-View. On the rx
side you should be able to see signal/noise etc in PSKsrv's window.
Check you version of PSKsrv also make sure you have the latest.

Well I hope the above comments help in some way. If I think of anything
else, I'll pass it along. Usually when I get into these situations, it's 99
percent right, but one small thing is missing or wrong!

Good Luck, 73 - John n1nco

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

8. [propnet] Re: BEACONet^31

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 1 Jul 2001 14:17:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21614-2001.07.01-14.03.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "John Atkins" <john.atkins@110.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, July 01, 2001 1:00 PM
Subject: [propnet] Re: BEACONet^31

snip snip
> PSKsrv has a setting that will cause it to transmit your call sign every
so
> many minutes. (They are required to do this in Europe but we don't need
it)

Nah.... just them Brits.... and I'm not sure that they consider themselves
to be part of Europe ;-) ;-) ;-)

--Ramon

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

9. [propnet] Re: BEACONet^31

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 1 Jul 2001 14:15:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-21615-2001.07.01-14.04.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yup, I'm still in Europe and I won't be coming back until July 4. I left
London, got to the Netherlands via Belgium now. On Tuesday, I'll leave via
Belgium to Milano, to fly back to Boston via London on Wednesday. Literally
"do Europe in a week" :-(. My equipment (2m and HF) is off right now, and
the antennas are disconnected. I'll put it on as soon as I get home on
Wednesday.

After that, my on-air schedule will still be a little sketchy for most of
July. I will be leaving again on July 10 at night, to come back July 23
(Holland and Italy trip). There is a chance that I will be gone again on
July 25 for 3 days Sweden.

In August I don't expect to be traveling too much (at least as it looks
now). So I hope to see y'all (or "yiz" as they say in Boston) in PSK then.

In the mean time, Ev, did you get your setup to work? I think there are 2
key factors to get Beaconet^31 to work: CORRECT installation of the
UIView2.32 program and CORRECT installation of PSK31Srv including the UIView
connecting add-on. If interested, I can set up a conference call (using a
1-800 number) to do a 1-hour clinic or so for one of the evenings lateron in
the week. That might get things straigthened out...

--Ramon W1/G/ON/PA/ON/I/G/PA3EUG :-) (actually, just PA3EUG now... no add-on
prefix)

----- Original Message -----
From: "Clifford Buttschardt" <cbuttsch@slonet.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, July 01, 2001 11:47 AM
Subject: [propnet] Re: BEACONet^31

> John, I was planning on PSK 31 today on 28131, but since Ramon will not be
> there, possibly we all should go to 28128 AX25. For me packet is just a
> waste but PSK 31 with Ramon was very successful. Let's all three (or
> four!) of us decide on a good day for PSK 31 operation. So far the most
> productive hours are between 1900 and 2100 UTC. I'm in Central California.
>   By the way, I've downloaded UI-VIEW 16 bit version and trying to
> understand it but running into the same stone wall Ev has!   Cliff K7RR
>
> On Sun, 1 Jul 2001, John Atkins wrote:
>
> > Hi Rich, Bob,
> >   I was planning to run ^31 today on 28.131. You two are the
> > only stations I usually see on ^31 apart from Ramon who is very close
by.
> >
> > If you are both going to 28.128 (packet) today, I will do the same since
> > the chances of getting anything else on ^31 are slim. It's interesting
to
> > compare the propagation characteristics of the two modes anyway.
> >
> > Will anyone be on ^31 28.131? If not I'll QSY to 28.128 (AX25)
> >
> > 73 John - n1nco
> >
> > ---
> > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

10. [propnet] [Fwd: [ui-view] Troubles in Oz.]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 01 Jul 2001 16:40:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21632-2001.07.01-16.03.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm forwarding this because I seem to remember someone recently saying
that they are attempting to use a KPC-2 for BEACONet work. Take it for
what it's worth. I'm simply trying to be helpful.

Ev, W2EV

11. [propnet] PSK31srv -- RIP == But we continue on!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 01 Jul 2001 16:48:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21633-2001.07.01-16.10.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It is with sadness that I have to report that Roger has discontinued
further development of PSK31srv. I have asked him to repackage the
latest version as a single install (rather than having to install 1.04,
then apply the 1.08 update). Time will tell if he has an interest in
doing that.

In the mean time...the latest version that I'm aware of is 1.08. Is
that correct?

This is not a bad thing, per se`. The product is quite robust and --
because of the way it is designed -- will work for the forseeable future
with any/all versions of UI-View. I will not abandon further
development of BEACONet^31. I believe this is the future of the
experiment. We will simply need to build a mass of knowledge and
support the product ourselves.

I believe that we are better because of the release of PSK31srv. Let's
keep the momentum that we've gained. I will be BEACONet^31 active
within the week...if it kills me. :o)

In the mean time...would someone verify for me that 1.08 is the latest
version? I want to make sure it is the one posted to the web site
(http://go.to/BEACONet).

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

12. [propnet] Re: BEACONet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 01 Jul 2001 16:52:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21635-2001.07.01-16.14.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> In the mean time, Ev, did you get your setup to work?

I've had two fairly major projects in the works (Wife's parents
celebrating their 40th anniversary as a family, and running some
frequency stability experiments on PSK31 on 2-meters) that have kept me
from continuing to get up on 28.131. I'll be refocusing this
afternoon/evening to see what I get.

I've gotten all sorts of very good help (in the form of screen shots,
help scripts, etc.) that I'll try...then post to the website to help
others, too.

Thanks for all of the kind offers, everyone! Let's see what works. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

13. [propnet] BEACONet 28.128 - 01 Jul

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 1 Jul 2001 16:36:55 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21639-2001.07.01-16.57.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Had ONE plot on you at about 2028Z this afternoon - picked up by the MFJ TNC. I must have messed up my settings somewhere on the main computer as AGWPE had lost it's connection to UI-View32 and wasn't receiving or transmitting this afternoon. Am experiementing now to see if the "SETI at Home" program was getting in the way (had it running full time in the background) and if I need to shut it down when running AGWPE.

Hi John and Cliff,

Not a thing on you so far today.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

14. [propnet] Re: BEACONet 28.128 - 01 Jul Welcome W0IBM!

From: RickfordG@aol.com
Date: Sun, 1 Jul 2001 19:12:57 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21650-2001.07.01-18.33.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Thanks for the report Bob.

I would like to welcome W0IBM to BEACOnet I received one plot from him during 20:00 UTC (I did set my puter clock 4 hours ahead to accommodate UI-path and UI-View UTC) Looks like I should be hearing N8QLT but not? I am on vacation for the next 9 days. Look for my beacons on 10 and 2 meters 100 watts. I might fire up 6 meters.
Rich
WD4RBX EM84NM

2001-July-01 22:25 2 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Jul 01 22:23
-W0IBM	Grid Squ.	[EN34RB]		1345.6	325	Jul 01 22:10

Key: '+' = UI-View user '*' = heard via a digipeater

15. [propnet] Re: BEACONet 28.128 - 01 Jul Welcome W0IBM!

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 1 Jul 2001 20:51:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21669-2001.07.01-21.12.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

I also had ONE plot on W0IBM - 02 Jul at 0024Z.

Think I found why I was loosing my connection to AGWPE - I'd upgraded UI-View32 to version 1.57 and forgot to tell my firewall software (ZoneAlarm) that UI-View32 could still operate when the "lock" was in place. Will see what happens tonight.

Wx forecast is "nice" through the 4th so will plan on leaving things on the air (28.128 unless someone schedules a "meeting" on 28.131).

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

16. [propnet] Re: PSK31srv -- RIP == But we continue on!

From: RickfordG@aol.com
Date: Sun, 1 Jul 2001 22:03:36 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21671-2001.07.01-21.24.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/01/2001 4:50:57 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> In the mean time...would someone verify for me that 1.08 is the latest
> version?

Yep! 108
Rich
wd4rbx

17. [propnet] Re: BEACONet 28.128 - 01 Jul Welcome W0IBM!

From: RickfordG@aol.com
Date: Sun, 1 Jul 2001 22:24:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21673-2001.07.01-21.45.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/01/2001 9:52:24 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Wx forecast is "nice" through the 4th so will plan on leaving things on the
> air (28.128 unless someone schedules a "meeting" on 28.131).
>
>
Hi Bob

I have the usual summer time WX patterns. Thunder storms at any time. If
BEACONet stays alive (I hate to be the only one) I have a Polyfazer
(Spelling) that I can use for protection and stay on 24/7/365. Just need a
practical band!

Lets work on a BEACOnet^31 schedule. "BEACONET^31 call to arms" Help me here
Bob!

Rich
WD4RBX EM84NM

18. [propnet] BEACOnet^31 Call to arms (Planning)

From: RickfordG@aol.com
Date: Sun, 1 Jul 2001 23:11:46 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21675-2001.07.01-22.32.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

EV, I have been trying to figure out your problem. All I can say is that I
have not had any trouble with UI-View, PSK31server or UI-Path. I am running
the 32 bit version of UI-View and maybe that could be the key.

OK, BEACOnet^31 certainly had it's up & downs (now no software support) as
does BEACOnet (AX25). If we are going to try to use PSK31 for propagation
study lets get serious about it. For example lets take the case of Ramon and
Ev (before Ev had PSK problems) I could turn my 6 ele beam south west and
copy him. Point the beam at Ev and ZIP. On the vertical ZIP. This I am sure
was back scatter and not very useful. Another problem is 2,3, or 20 signals
TXed at the same time. This is just a few observations I have made.

Here is my proposal

Ramon has the most experience with BEACOnet^31. Lets set up according to his
findings and explore the possibilities. Ramon, If you have the time would you
please tell us how you set up your software for beacon? Now lets pick a day
or 3 to run PSK31. What would be nice is if we had enough BEACOneters to run
both BEACOnet and BEACOnet^13 and compare (I have ran both at the same time).
I have a hard time leaving the BEACOneters (AX25) out definitely time to step
forward and stop lurking we need you. Lets hear some BEACOnet^31 planning.

Rich
WD4RBX

19. [propnet] BEACONet 28.128 is alive and well!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 01 Jul 2001 23:20:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21676-2001.07.01-22.42.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Let's not start unfounded rumors :o).

BEACONet on 28.128 is alive and well. I am active 24/7. Just know that
lack of signals tells us much about band conditions. If you have
nothing on your BEACONet screen, then tune around the band. There
probably isn't much there! What you do hear would also be heard on
BEACONet, if someone in that area would have an active BEACONet station.

There are over 200 people subscribed to this listserve. To date, I can
catalogue a total of maybe...15 stations in North America who have
activated on 10-meters. BEACONet works better with more participants.
Let's power up, lurkers! :o)

This is fascinating stuff. Join us, would you?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

20. [propnet] Re: BEACOnet^31 Call to arms (Planning)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 01 Jul 2001 23:27:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21677-2001.07.01-22.50.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good plan, Rich! I'm starting to think that there are a lot of folks
interested, but are waiting for a "hands on Elmer". With PSK31srv, we
are actually dealing with two Elmering opportunities: Elmering of PSK31
and Elmering of BEACONet.

As soon as I can get my system working, I will post step-by-step
instructions for everyone (including PSK31 stuff) on the web site.
BEACONet^31 needs only a soundblaster card...no TNC! Lurkers, get ready
to join us. The opportunity for greatness is right around the corner.

Ev, W2EV

RickfordG@aol.com wrote:
>
> Hi all
>
> EV, I have been trying to figure out your problem. All I can say is
> that I
> have not had any trouble with UI-View, PSK31server or UI-Path. I am
> running
> the 32 bit version of UI-View and maybe that could be the key.
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> OK, BEACOnet^31 certainly had it's up & downs (now no software
> support) as
> does BEACOnet (AX25). If we are going to try to use PSK31 for
> propagation
> study lets get serious about it. For example lets take the case of
> Ramon and
> Ev (before Ev had PSK problems) I could turn my 6 ele beam south west
> and
> copy him. Point the beam at Ev and ZIP. On the vertical ZIP. This I am
> sure
> was back scatter and not very useful. Another problem is 2,3, or 20
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> Here is my proposal
>
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> or 3 to run PSK31. What would be nice is if we had enough BEACOneters
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> time).
> I have a hard time leaving the BEACOneters (AX25) out definitely time
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> forward and stop lurking we need you. Lets hear some BEACOnet^31
> planning.
>
> Rich
> WD4RBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

21. [propnet] Re: BEACOnet^31 Call to arms (Planning)

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 2 Jul 2001 05:08:36 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21707-2001.07.02-04.50.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

How about setting up a BEACONet^31 clinic via phone as I suggested before? I
can set up a conference bridge at my QRL that is accessible via a 1-888
number. How about doing this Thursday July 5 at 9 PM, EDT / 6 PM PDT? Please
respond directly to me to tell me if you are interested and/or available,
and if you are not available what a good alternative day/time would be.

Thanks

Ramon PA3EUG
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, July 01, 2001 11:27 PM
Subject: [propnet] Re: BEACOnet^31 Call to arms (Planning)

> Good plan, Rich! I'm starting to think that there are a lot of folks
> interested, but are waiting for a "hands on Elmer". With PSK31srv, we
> are actually dealing with two Elmering opportunities: Elmering of PSK31
> and Elmering of BEACONet.
>
> As soon as I can get my system working, I will post step-by-step
> instructions for everyone (including PSK31 stuff) on the web site.
> BEACONet^31 needs only a soundblaster card...no TNC! Lurkers, get ready
> to join us. The opportunity for greatness is right around the corner.
>
> Ev, W2EV
>
>
> RickfordG@aol.com wrote:
> >
> > Hi all
> >
> > EV, I have been trying to figure out your problem. All I can say is
> > that I
> > have not had any trouble with UI-View, PSK31server or UI-Path. I am
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> > both BEACOnet and BEACOnet^13 and compare (I have ran both at the same
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> > to step
> > forward and stop lurking we need you. Lets hear some BEACOnet^31
> > planning.
> >
> > Rich
> > WD4RBX
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

22. [propnet] BEACOnet^31 (Planning)

From: RickfordG@aol.com
Date: Mon, 2 Jul 2001 09:14:54 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21734-2001.07.02-08.35.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I like Ramon's BEACOnet^31 (hot line) conference call clinic idea.

Here are some suggestion about what we should look at during out BEACOnet^31
run.

1) How about running from Friday night to Sunday night?

2) AF cordination and scan range ? (1500 Hz) Have yet to see anyone there.

3) Beacon leingth how long does it really need to be?

4) TX time. Should we all just let her rip every five minuets and hope for
the best?

I am not a PSK31 expert but I do enjoy the study of propagation. BEACOnet has
and will continue to be a growing success. Lets see what we can do to enjoy
the same growing success of BEACOnet^31.

Rich
WD4RBX

23. [propnet] Re: BEACONet 28.128 - 01 Jul Welcome W0IBM!

From: "Tony Drumm" <drumm@us.ibm.com>
Date: Mon, 2 Jul 2001 08:25:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21737-2001.07.02-08.45.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey - great! I wasn't sure the setup was even working. I have something set
wrong since I don't even see W0IBM on its own map. I have it set to run
KISS, but if I turn that off, UI-view doesn't want to talk with the PK232
in normal mode. So, something is fishy. We have two PK232s in the shack,
and both give me the same results. Before the ISS test, I had it running
and it seemed to be working "better". I'm not sure what I did in between.

For ISS, I used a PK88 connected to one of our 2m FM rigs, on a different
RS232 port. I can actually switch between the two from my office using VNC
- assuming I remember all the settings. :)

Tony Drumm

RickfordG@aol.com@lists.tapr.org on 07/01/2001 06:12:57 PM

Please respond to "TAPR BEACONet/PropNET Discussion Group"
<propnet@lists.tapr.org>

Sent by: bounce-propnet-20790@lists.tapr.org

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
cc:
Subject: [propnet] Re: BEACONet 28.128 - 01 Jul Welcome W0IBM!

Hi all

Thanks for the report Bob.

I would like to welcome W0IBM to BEACOnet I received one plot from him
during
20:00 UTC (I did set my puter clock 4 hours ahead to accommodate UI-path
and
UI-View UTC) Looks like I should be hearing N8QLT but not? I am on vacation
for the next 9 days. Look for my beacons on 10 and 2 meters 100 watts. I
might fire up 6 meters.
Rich
WD4RBX EM84NM

2001-July-01 22:25 2 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Jul 01 22:23
-W0IBM	Grid Squ.	[EN34RB]		1345.6	325	Jul 01 22:10

Key: '+' = UI-View user '*' = heard via a digipeater

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24. [propnet] 28.128 yesterday (Sunday)

From: "John Atkins" <john.atkins@110.net>
Date: Mon, 2 Jul 2001 9:56:40
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21757-2001.07.02-10.17.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just for the record. I was on 28.128 (AX25) yesterday up until 4.30pm EDT,
when thunder storm activity forced me to shut down.
I did not get any UI-View plots or hear any packet signals in the audio.

Better luck when condx improve.

73 - John - n1nco

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

25. [propnet] Re: BEACONet 28.128 - 01 Jul Welcome W0IBM!

From: RickfordG@aol.com
Date: Mon, 2 Jul 2001 11:51:50 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21760-2001.07.02-11.12.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/02/2001 9:26:19 AM Eastern Daylight Time,
drumm@us.ibm.com writes:

>

Hi Tony

Yes, your setup is working just great. I will have an interesting propagation
report for the group later today. Your station is the hart of my report.

also KISS is the mode that you want. Another thing you might want to look into is setting up you BEACOnet DIGI the direction are on the BEACOnet web site.

Don't feel bad. I have an old KPC 2400 that won, t go straight to KISS mode. I have to set up the comport normal mode first then switch to KISS. What the heck it works.

Rich
WD4RBX

26. [propnet] Re: 28.128 yesterday (Sunday)

From: RickfordG@aol.com
Date: Mon, 2 Jul 2001 11:56:00 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21761-2001.07.02-11.16.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/02/2001 10:57:28 AM Eastern Daylight Time,
john.atkins@110.net writes:

> I did not get any UI-View plots or hear any packet signals in the audio.
>
>

Hi John

This might be a good indication as to band conditions Sunday. I got one plot from South America all day. TE here in South Carolina is more reliable then the phone company. LOL Ill have a 24 hour report later today.

Rich
WD4RBX

27. [propnet] BEACONet^31/UIVIEW+PSK31Srv Setup Clinic

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 2 Jul 2001 13:46:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21778-2001.07.02-13.08.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK Folks, this is the conference call information for the BEACONet^31 clinic. Please send me an email directly if you plan to attend. We can host up to 16 participants here.
DATE/TIME: Thursday, July 5, 21:00 EDT / 18:00 PDT
PHONE NUMBER: I will email you the phone number and login instructions if you confirm your (tentative) attendance by sending me a message.

Conference Rules and Regulations:
1) I reserved this bridge for 2 hours. Do not call in before the conference time (as other conferences may be using it), and please be prepared to leave it when our time is up.
2) The topic is: HOW TO GET UI-VIEW16/32 with PSK31Srv WORKING. Please stick to the subject. Please let's not discuss general BEACONet issues, etc. Please make sure that you already tried hard to get the program to work on your own. Make sure that you have all software components downloaded on your HD, see the BEACONet website for more info. Having a WORKING packet-BEACONet setup (on 2 or 6 or 10 meters) is a good first step. You *must* have all PSK31Srv software components.
3) This conference bridge is courtesy of my company. Please

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, July 02, 2001 5:08 AM
Subject: Re: [propnet] Re: BEACOnet^31 Call to arms (Planning)

> How about setting up a BEACONet^31 clinic via phone as I suggested before?
I
> can set up a conference bridge at my QRL that is accessible via a 1-888
> number. How about doing this Thursday July 5 at 9 PM, EDT / 6 PM PDT?
Please
> respond directly to me to tell me if you are interested and/or available,
> and if you are not available what a good alternative day/time would be.

>
> Thanks
>
> Ramon PA3EUG
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, July 01, 2001 11:27 PM
> Subject: [propnet] Re: BEACOnet^31 Call to arms (Planning)
>
>
> > Good plan, Rich! I'm starting to think that there are a lot of folks
> > interested, but are waiting for a "hands on Elmer". With PSK31srv, we
> > are actually dealing with two Elmering opportunities: Elmering of PSK31
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> >
> > Ev, W2EV
> >
> >
> > RickfordG@aol.com wrote:
> > >
> > > Hi all
> > >
> > > EV, I have been trying to figure out your problem. All I can say is
> > > that I
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> > > OK, BEACOnet^31 certainly had it's up & downs (now no software
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> > >
> > > Rich
> > > WD4RBX
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

28. [propnet] Re: BEACONet 28.128 - 01 Jul

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 2 Jul 2001 12:12:42 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-21799-2001.07.02-14.34.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob....If you do find that SETI at home is interferring with any of our
UI-VIEW programs, I'd like to know. I've been running SETI for years but
thought other problems were preventing proper installation. Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

29. [propnet] Re: BEACONet 28.128 - 01 Jul Welcome W0IBM!

From: "RWeinkauf" <rweinkauf@msn.com>
Date: Mon, 2 Jul 2001 17:24:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21822-2001.07.02-16.44.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>I would like to welcome W0IBM to BEACOnet I received one plot from him during
>20:00 UTC (I did set my puter clock 4 hours ahead to accommodate UI-path and
>UI-View UTC) Looks like I should be hearing N8QLT but not?

Yep- you probably should have been hearing me, but I arrived home this evening after canoeing the whole weekend and found the system had locked up sometime Saturday, I think.

All rebooted and beaconing on 28.128 again.

And Rich, that exchange between your station and mine on the 29th was impressive- several hours of 100% copy.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

30. [propnet] Re: BEACONet^31/UIVIEW+PSK31Srv Setup Clinic

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 02 Jul 2001 18:47:36 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21839-2001.07.02-18.10.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm in. Great idea! Thanks, sincerely!
Ev, W2EV

"Ramon F. Kolb" wrote:
>
> OK Folks, this is the conference call information for the BEACONet^31
> clinic. Please send me an email directly if you plan to attend. We can host
> up to 16 participants here.
> DATE/TIME: Thursday, July 5, 21:00 EDT / 18:00 PDT
> PHONE NUMBER: I will email you the phone number and login instructions if
> you confirm your (tentative) attendance by sending me a message.
>
> Conference Rules and Regulations:
> 1) I reserved this bridge for 2 hours. Do not call in before the conference
> time (as other conferences may be using it), and please be prepared to leave
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> 2) The topic is: HOW TO GET UI-VIEW16/32 with PSK31Srv WORKING. Please stick
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> From: "Ramon F. Kolb" <ramon@ieee.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
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> Subject: Re: [propnet] Re: BEACOnet^31 Call to arms (Planning)
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> I
> > can set up a conference bridge at my QRL that is accessible via a 1-888
> > number. How about doing this Thursday July 5 at 9 PM, EDT / 6 PM PDT?
> Please
> > respond directly to me to tell me if you are interested and/or available,
> > and if you are not available what a good alternative day/time would be.
> >
> > Thanks
> >
> > Ramon PA3EUG
> > ----- Original Message -----
> > From: "Ev Tupis" <w2ev@rochester.rr.com>
> > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > Sent: Sunday, July 01, 2001 11:27 PM
> > Subject: [propnet] Re: BEACOnet^31 Call to arms (Planning)
> > >
> > >
> > > Good plan, Rich! I'm starting to think that there are a lot of folks
> > > interested, but are waiting for a "hands on Elmer". With PSK31srv, we
> > > are actually dealing with two Elmering opportunities: Elmering of PSK31
> > > and Elmering of BEACONet.
> > > >
> > > As soon as I can get my system working, I will post step-by-step
> > > instructions for everyone (including PSK31 stuff) on the web site.
> > > BEACONet^31 needs only a soundblaster card...no TNC! Lurkers, get ready
> > > to join us. The opportunity for greatness is right around the corner.
> > > >
> > > Ev, W2EV
> > > >
> > > >
> > > RickfordG@aol.com wrote:
> > > > >
> > > > Hi all
> > > > >
> > > > EV, I have been trying to figure out your problem. All I can say is
> > > > that I
> > > > have not had any trouble with UI-View, PSK31server or UI-Path. I am
> > > > running
> > > > the 32 bit version of UI-View and maybe that could be the key.
> > > > >
> > > > OK, BEACOnet^31 certainly had it's up & downs (now no software
> > > > support) as
> > > > does BEACOnet (AX25). If we are going to try to use PSK31 for
> > > > propagation
> > > > study lets get serious about it. For example lets take the case of
> > > > Ramon and
> > > > Ev (before Ev had PSK problems) I could turn my 6 ele beam south west
> > > > and
> > > > copy him. Point the beam at Ev and ZIP. On the vertical ZIP. This I am
> > > > sure
> > > > was back scatter and not very useful. Another problem is 2,3, or 20
> > > > signals
> > > > TXed at the same time. This is just a few observations I have made.
> > > > >
> > > > Here is my proposal
> > > > >
> > > > Ramon has the most experience with BEACOnet^31. Lets set up according
> > > > to his
> > > > findings and explore the possibilities. Ramon, If you have the time
> > > > would you
> > > > please tell us how you set up your software for beacon? Now lets pick
> > > > a day
> > > > or 3 to run PSK31. What would be nice is if we had enough BEACOneters
> > > > to run
> > > > both BEACOnet and BEACOnet^13 and compare (I have ran both at the same
> > > > time).
> > > > I have a hard time leaving the BEACOneters (AX25) out definitely time
> > > > to step
> > > > forward and stop lurking we need you. Lets hear some BEACOnet^31
> > > > planning.
> > > > >
> > > > Rich

> > > > WD4RBX
> > >
> > > ---
> > > You are currently subscribed to propnet as: ramon@ieee.org
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

31. [propnet] Prepare for the Clinic!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 02 Jul 2001 19:05:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21843-2001.07.02-18.28.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Get the latest version of PSK31srv on the BEACONet website at
http://go.to/BEACONet

In the leftmost frame, you will see, in red letters, the headline
titled: "** News ** News **" followed by "BEACONet31 _News_!" Hyperlink
from the word "News" (it's flashing in Netscape, but not in IE...I don't
know why, so don't ask <grin>).

READ THE TEXT. It will tell you what you need to know to get started,
complete with a hyperlink to a site that includes wiring diagrams for
just about any transceiver I've ever run across.

Note: To get started (in RX-only mode), all you need is a
transceiver-headphone to soundblaster cable. TX is just a little more
complex, but not much.

Download the PSK31 program, and get setup for at least Receive-only
operation (as described above).

PSK31 can operate as a stand-alone PSK31 program! Tune to 14.070 MHz
USB and turn up your volume (this is an international PSK31 QSO
segment). You should be greeted with "streaks" on your "waterfall
display". Click on one of them, and you should see QSO text appear on
your screen. Take the time to read the help files. They are
excellent and highly informative.

Get at least this far by tomorrow night (tuesday night that is).

If you are having problems getting this far, then let us know. We'll
help you through it as much as we can. (this is as far as I've gotten,
actually -- <smile>).

Thanks, Ramon for the Thursday night conference call opportunity!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

32. [propnet] HF activity

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 2 Jul 2001 18:02:59 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21867-2001.07.02-20.23.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For those of you who have not seen my signal from Tucson, don't worry, I
have not fallen off the air. Took the H.F. station apart and installed the
FT-920 into the truck for a trek to San Diego a few weeks ago. I will be
putting the station back together again tomorrow and will have a PSS signal
back on the air by tomorrow afternoon.

I am currently exploring the idea of placing a permanent PSK beacon on
28.131. I have the equipment to do this I just need the site. I am hoping

I can do this at the University later this fall. Ev, Please send me the
link to that PSK beacon board. For some reason that message I saved as gone
by the way of the bit bucket.

Jeff N7YG

PS. The tempature today in Tucson is a nice cool 111 degrees F!

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33. [propnet] Re: BEACONet 28.128 - 01 Jul

From: RickfordG@aol.com
Date: Mon, 2 Jul 2001 21:13:19 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21869-2001.07.02-20.34.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/02/2001 3:16:02 PM Eastern Daylight Time,
cbuttsch@slonet.org writes:

> Hi Bob....If you do find that SETI at home is interferring with any of our
> UI-VIEW programs, I'd like to know. I've been running SETI for years but
> thought other problems were preventing proper installation. Cliff K7RR
>
>
>

Not enough memory will slow the program to ascreatching hault. The new SETI
needs at least 64 MB of memory to run with another program. I can run UI-View
@2 copys & UI-path @ 2 copis and SETI with no plroblem (32 MB of memory). If
I try to run PSK31server SETI comes to a screeching halt but beyond that no
problem.

Rich
WD4RBX Running SETI for over 2 years.

34. [propnet] Re: BEACONet 28.128 - 01 Jul Welcome W0IBM!

From: RickfordG@aol.com
Date: Mon, 2 Jul 2001 21:15:24 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21870-2001.07.02-20.36.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/02/2001 5:24:46 PM Eastern Daylight Time,
rweinkauf@msn.com writes:

>

Bummer Rich!
Rich WD4RBX

35. [propnet] BEACOnet report for 06/01,02/01 HYAX25 W0IBM

From: RickfordG@aol.com
Date: Mon, 2 Jul 2001 21:29:41 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21875-2001.07.02-20.50.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Talk about a weard band propagation. Here is my report. (one station for 24
HR)

W0IBM was the only station heard here. Here is the break down.

HR UTC 20:00 @1 plot 22:00 @ 9 plots 23:00 @ 4 plots   (today =) 13:00 @4
plots 18:00 @ 1plot 24:00 = 1 plot.

Rich
WD4RBX

36. [propnet] Re: BEACONet 28.128 - 01 Jul

From: Earl Needham <needhame@yucca.net>
Date: Mon, 02 Jul 2001 21:09:19 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21894-2001.07.02-22.30.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:13 PM 7/2/01 -0400, RickfordG@aol.com blasted the following out into
the ether:
><snip>
>
>Not enough memory will slow the program to ascreatching hault. The new SETI
>needs at least 64 MB of memory to run with another program. I can run UI-View
>@2 copys & UI-path @ 2 copis and SETI with no plroblem (32 MB of memory). If
>I try to run PSK31server SETI comes to a screeching halt but beyond that no
>problem.
>
>Rich
>WD4RBX Running SETI for over 2 years.

<brag>
Take a look at
http://iosef.ssl.berkeley.edu/cgi-bin/cgi?email=needhame@yucca.net&cmd=user_
stats_new
      TOP 3% AS OF TODAY! <G>
</shameless brag>

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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37. [propnet] Re: Bad TNC

From: John Ragland <soliton@pacific.net>
Date: Mon, 02 Jul 2001 22:06:15 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21923-2001.07.03-01.28.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Fri, 29 Jun 2001 20:30:28 -0400, E. Tupis W2EV wrote:

>John Ragland wrote:
>
>> I think my TNC is bad. When I use the ID command in the TNC, the Xmit
>> diode on the front of the TNC does not light up and my radio does not
>> transmit. I have checked to make sure the XMitok = on, cable between
>> TNC and radio is configured correctly with no shorts or miswired pins,
>> the radio transmits ok using the microphone. If the TNC is ok, will
>> the Xmit diode light up even if the TNC is not connected to a radio? I
>> can receive APRS packets fine.

>John,
>Has it ever worked correctly? If "yes" then do a "hard reset" and try
>again. You'd be amazed how many times that does it. (or did you say
>you did that already? my mind is slipping these days).

Well what do you know, your solution worked. I can now both receive
and transmit. Maybe I will get lucky and receive a Beaconet packet
from someone also. :)
--
http://www.pacificsites.com/~soliton/soliton-pub.key

What PGP does well is the prevention of random, large scale data
gathering and keyword matching. In essence, the spy *must* use more
aggressive, time-consuming and resource-intensive methods to gather
information, making "security through obscurity" possible. Who has the
time (or money, or people) to actively point TEMPEST antennas at every

home?   -- Jonathan Williams

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38. [propnet] Re: Bad TNC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 03 Jul 2001 06:20:46 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21937-2001.07.03-05.43.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >John,
> >Has it ever worked correctly? If "yes" then do a "hard reset" and try
> >again. You'd be amazed how many times that does it. (or did you say
> >you did that already? my mind is slipping these days).
>
> Well what do you know, your solution worked. I can now both receive
> and transmit. Maybe I will get lucky and receive a Beaconet packet
> from someone also. :)

Super! BEACONet success is more a matter of persistance than luck.
:o) Welcome aboard.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

39. [propnet] SETI@Home and BEACONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 03 Jul 2001 07:24:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21943-2001.07.03-06.46.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

SETI@Home and BEACONet have similar interests! They use the normally
"unused clock cycles" of computers very effectively. How can we get
other UI-Frame users to use their "unused transceiver time" for BEACONet
... even if they "switch" back to other services for their typical
operation?

This has potential...but how to exploit it?

Ev, W2EV

ps...congrats, Earl! :o)

> <brag>
> Take a look at
> http://iosef.ssl.berkeley.edu/cgi-bin/cgi?email=needhame@yucca.net&cmd=user_stats_new
>   TOP 3% AS OF TODAY! <G>
> </shameless brag>

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40. [propnet] Re: HF activity

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 03 Jul 2001 07:27:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21944-2001.07.03-06.49.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I am currently exploring the idea of placing a permanent PSK beacon on
> 28.131. I have the equipment to do this I just need the site. I am hoping
> I can do this at the University later this fall. Ev, Please send me the
> link to that PSK beacon board. For some reason that message I saved as gone
> by the way of the bit bucket.

Hi Jeff,
I wondered what happened to you. :o) It's good to know that you're
still with us. :o) Here's the link, but stand by for more discussion on
this topic. There's much to coordinate before moving forward. Look it
over in the mean time...

http://www.njqrp.org/psk31beacon/psk31beacon.html

Ev, W2EV

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41. [propnet] On the ir

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 3 Jul 2001 10:57:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-21995-2001.07.03-13.17.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got the shack cleaned up, radio installed and PSKserv an UIView running and now have a beacon on 28.131. The bands are really dead at the moment. Tuned across 10 meters and head absolutely nada!! 20 meters is even a bit sparsely populated today.

Ev, thanks for the link on the PSK board. Looked at the site and I think this board could be utilized and eliminate the computer for a transmitting beacon.

Well see what materializes today before the thunder storms move in this afternoon.

Jeff N7YG

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42. [propnet] I'm back...

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 4 Jul 2001 17:37:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22209-2001.07.04-16.58.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,

Landed a few hours ago here at Logan in Boston, and my station is again up and running in BEACONet^31 at 28.131/+1475 Hz..

Sorry I couldn't check my email from Monday night until now, but I have sent out info about the phone bridge to those that responded. We're still not at the bridge capacity, let me know if you are interested.

--Ramon W1/PA3EUG Boston, MA

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43. [propnet] BEACONet^31 Conference Call--Get Ready Tonight!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 04 Jul 2001 19:44:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22247-2001.07.04-19.07.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon's fab offer of sponsoring a toll-free conference call to talk through setting up on BEACONet^31 is tomorrow night. There are still a few slots available if you'd like to join-in. Simply drop Ramon an eMail to get signed up, then make the call!

In the mean time, hit the websit (http://go.to/BEACONet), select the "BEACONet^31 News" in the leftmost frame. Read a little and download everything you need to join-in.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

44. [propnet] General PSK31 question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 04 Jul 2001 19:47:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22248-2001.07.04-19.09.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Does anyone know just how close in frequency two PSK31 signals can be
and still "independently" decodable?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

45. [propnet] Re: General PSK31 question

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 4 Jul 2001 19:53:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22263-2001.07.04-22.13.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It depends on the strength of each of the signals at the receiving ends. I
have had a 100% copy qso while running only 100mw with another station also
running about 100 mw. We were within 150 Hz of another station with an
extremely strong signal. I would venture to say you could get with 50 Hz and
still complete a qso.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, July 04, 2001 16:47
Subject: [propnet] General PSK31 question

> Does anyone know just how close in frequency two PSK31 signals can be
> and still "independently" decodable?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

46. [propnet] Re: General PSK31 question

From: Joe Leitsch <joe@iglou.com>
Date: Wed, 04 Jul 2001 23:16:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22267-2001.07.04-22.37.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Just finished visiting the www.psk31.com web site, which has some
overview documents by Peter Martinez, PSK31's "godfather".
None of the articles say definitely how closely two signals can be and
still co-exist. However, there are some spectral graphs of a "properly
adjusted PSK31 signal which shows the 60 DB bandwidth to be 200 HZ.
Adding allowance for equipment frequency drift (is 50 HZ too much of a
stretch?), my best guess would be 250 HZ between stations. Perhaps
someone with an engineering background could comment on the width
required for the guard band separation - perhaps 50 HZ is not realistic.

Be interested in comment from the rest of the gang.

73,

Joe, K4DMU

Ev Tupis wrote:
>
> Does anyone know just how close in frequency two PSK31 signals can be
> and still "independently" decodable?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: joe@iglou.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] BEACONet VK (that's 147.585, btw) Opportunity

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 05 Jul 2001 08:55:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22342-2001.07.05-08.18.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

High altitude balloon may include a BEACONet Hub!

There are ongoing discussions to include a BEACONet Hub on a
high-altitude balloon launch from Kansas City! Why BEACONet? Why not?!
:o) Our infrastructure is designed to work well for such purposes and
we have a community of experimenters who are likely to thrill at the
prospect of 400+ km BEACONet catches through such a "man-made
ionosphere".

More details coming as soon as they are made available...but this is a
heads-up to the heartland that excitement is brewing. Power up on
BEACONet's 2-meter frequency and prepare for an exciting event!

Ev, W2EV
http://go.to/BEACONet for configuration information

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

48. [propnet] Worldwide BEACONet^31 thoughts

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 05 Jul 2001 09:45:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22351-2001.07.05-09.07.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff & Joe,

Thanks for the thoughts on PSK31 "channel spacing". PSK31 is
fascinating, for sure. I ask about the "effective separation" between
PSK31 signals because of a possibility of establishing a BEACONet
sub-band of sorts -- for stand-alone point-source beacons -- world-wide.
:o)

Here's what I'm thinking...

Suppose we establish 14.131 (transceiver frequency) as the 20-meter
BEACONet^31 frequency. Then we can divide those 3-kHz of PSK31
"sub-band" into "channels" geographically, worldwide something like this
(each separated by 61 hz):

14.131 +
  62hz, 123hz, 184hz, 245hz, 306hz, 367hz, 428hz = Africa
 489hz, 550hz, 611hz, 672hz, 733hz, 794hz, 855hz = Asia
 916hz, 977hz, 1038hz, 1099hz, 1160hz, 1221hz, 1282hz = Europe
1343hz through 1709hz = Unclassified for general home-based
                        BEACONet operation (weekend beacons, etc.)
1770hz, 1831hz, 1892hz, 1953hz, 2014hz, 2075hz, 2136hz = N. America
2197hz, 2258hz, 2319hz, 2380hz, 2441hz, 2502hz, 2563hz = S. America
2624hz, 2685hz, 2746hz, 2807hz, 2868hz, 2929hz, 2990hz = Australia

Wouldn't it be interesting to get 42 BEACONet^31 client stations
(transmit-only beacons) activated, world-wide on these "channels"? Each

station would transmit for the full minute (no breaks...100% duty
cycle). By simple observation of the waterfall display, one could tell
to which area of the world the band was propagating! By using BEACONet
protocol and UI-View, it would be possible to know even greater detail!

I wonder if PSK31srv could be programmed to scan the entire 3-kHz
sub-band, much like a Police/Fire scanner?

This would be very interesting! Of course, frequency stability would be
an issue (does anyone manufacture crystal controlled SSB transmitters
anymore?) Just thinking out loud. Maybe I'm nuts. :o)

Ev, W2EV

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49. [propnet] Station Change

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Thu, 5 Jul 2001 11:04:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22375-2001.07.05-10.24.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've changed my VK BEACONet station from a vertical 5/8 wave to a pair
of squalos here in [EN74HD] so won't someone please point their beam my
way and put something on my map? I'm such a packet newbie that I'm still
not convinced I'm set up right. A neighbor of mine prints my location at
his station, but mine doesn't print him, waaaaah.

73 es GL de Mark KB8GC
···_·_

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50. [propnet] Re: Worldwide BEACONet^31 thoughts

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 5 Jul 2001 08:05:15 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22377-2001.07.05-10.25.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev

Actually, there is a scanning option built into PSKserv. Find the PSKServ
.ini file and make the following changes (assuming I did the math
correctly) Change SCAN_STEP_SIZE to 62
While you are there change, the transmit and receive frequencies to 1464.
There is an item for scan range, but it is limited to 500 by program design.

Run PSKServ and check the scanning box under the receive freq. It will now
scan in 62hz increments with a scan range of +/-500 hz either side of 1464.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, July 05, 2001 06:45
Subject: [propnet] Worldwide BEACONet^31 thoughts

> Hi Jeff & Joe,
>
> Thanks for the thoughts on PSK31 "channel spacing". PSK31 is
> fascinating, for sure. I ask about the "effective separation" between
> PSK31 signals because of a possibility of establishing a BEACONet
> sub-band of sorts -- for stand-alone point-source beacons -- world-wide.
> :o)
>
> Here's what I'm thinking...
>
> Suppose we establish 14.131 (transceiver frequency) as the 20-meter
> BEACONet^31 frequency. Then we can divide those 3-kHz of PSK31
> "sub-band" into "channels" geographically, worldwide something like this
> (each separated by 61 hz):

>
> 14.131 +
>   62hz, 123hz, 184hz, 245hz, 306hz, 367hz, 428hz = Africa
> 489hz, 550hz, 611hz, 672hz, 733hz, 794hz, 855hz = Asia
> 916hz, 977hz, 1038hz, 1099hz, 1160hz, 1221hz, 1282hz = Europe
> 1343hz through 1709hz = Unclassified for general home-based
>   BEACONet operation (weekend beacons, etc.)
> 1770hz, 1831hz, 1892hz, 1953hz, 2014hz, 2075hz, 2136hz = N. America
> 2197hz, 2258hz, 2319hz, 2380hz, 2441hz, 2502hz, 2563hz = S. America
> 2624hz, 2685hz, 2746hz, 2807hz, 2868hz, 2929hz, 2990hz = Australia
>
> Wouldn't it be interesting to get 42 BEACONet^31 client stations
> (transmit-only beacons) activated, world-wide on these "channels"? Each
> station would transmit for the full minute (no breaks...100% duty
> cycle). By simple observation of the waterfall display, one could tell
> to which area of the world the band was propagating! By using BEACONet
> protocol and UI-View, it would be possible to know even greater detail!
>
> I wonder if PSK31srv could be programmed to scan the entire 3-kHz
> sub-band, much like a Police/Fire scanner?
>
> This would be very interesting! Of course, frequency stability would be
> an issue (does anyone manufacture crystal controlled SSB transmitters
> anymore?) Just thinking out loud. Maybe I'm nuts. :o)
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
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>

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51. [propnet] Re: Worldwide BEACONet^31 thoughts

From: Joe Leitsch <joe@iglou.com>
Date: Thu, 05 Jul 2001 11:33:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22386-2001.07.05-10.54.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev Tupis wrote:

>
> I wonder if PSK31srv could be programmed to scan the entire 3-kHz
> sub-band, much like a Police/Fire scanner?

Perhaps the question should be if the 3 kHz sub-band can be scanned
effectively.

PSK31serv can be set to scan most any bandwidth at most any scan rate.
As some of the program users discovered
initially, these settings have to be tweaked in order to locate, lock on
to, and demodulate an incoming signal with
minimal loss of information. There are also delays inherent in the
signal processing and data acquisition functions
which must be accommodated.

The adjustments to scan width and scan rate were actually provided to
locate stations operating +/- a particular
operating frequency rather than to scan for stations operating over a
wide range of frequencies. To scan and detect
a large number of beacons will necessitate a stringent, well planned,
and tightly controlled operating protocol
which must be religiously observed by the beaconing stations. Items
such as synchronizing header strings, accurately
observed time slotting, solid transmitting frequency stability and a
highly motivated group work ethic would be
essential.

If PSK31serv could be modified to do time scheduled frequency hopping
rather than band scanning, and the beaconing
stations rigorously observed the to-be-established operating protocols,
a much higher success rate could be achieved.

>

> This would be very interesting! Of course, frequency stability would be
> an issue (does anyone manufacture crystal controlled SSB transmitters
> anymore?) Just thinking out loud. Maybe I'm nuts. :o)

If you haven't already done so, visit   http://smallwonderlabs.com/
This gentleman has created a 3 Watt PSK31 transceiver (20 meter and 40
meter models currently, 30 meters in development)
that might fit the bill. One of these with a 10 meter transverter
and/or power amp would be an elegant solution.
Who knows, with encouragement, the manufacturer might even be persuaded
to consider making a 10 meter model!

The 20 meter model is reviewed on   http://www.psk31.com/.

Disadvantages: The units are kits and would have to be constructed.
Some toroid winding is required. Would this
                be a problem to PROPNETers?

                Output power is 3 watts. I have seen varying opinions
presented on the list about how much power
                we should be using for PropNet operation. Are we trying
to detect openings that only high ERP
                stations could use, or those accessible to both "Big
Guns" and "Little Peanuts"? If the latter
                is the case, 3 Watts might be the preferred operating
power level.

I recommend a visit to http://www.psk31.com/ by all interested in PSK31
operations. There is good information there on
theory, setup, pros and cons of various radios, limitations of sound
cards and lots of other "good stuff" pertaining to
PSK31 use.

Thanks for listening. Hope to see the thoughts of the other PROPNETers.

73,

Joe Leitsch, K4DMU

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52. [propnet] RE: Worldwide BEACONet^31 thoughts

From: "Robert Schafer" <w5iua@arrl.net>
Date: Thu, 5 Jul 2001 12:21:56
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22409-2001.07.05-12.42.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting concept, Ev. One could also use a streaming audio server on
the Internet (e.g., Shoutcast) to allow anyone to monitor the sub-band at a
selected (connected) beacon location. There are systems working now that
use streaming Internet audio to network ham radio and scanner traffic:

http://www.shoutcast.com/directory/?s=scanner&st=gs&l=25&x=16&y=7
http://www.remotebase.com/
http://brianfritz.com/kcscanning/
http://213.93.205.2/scanner/

Replicating our BEACONet^31 10 meter "sub-band" is just as easy. Next,
with the right computerized control one could collect real-time PSK31
beacon propagation data from multiple sites.

As far as PSK31 signal separation goes, I agree it is feasible to
interoperate within 50 Hz, but we should consider designing our tone
separation at 80-100 Hz to account for drift, AFC and other potential
issues. However, some testing is probably in order to see what really can
be done.

Let's brainstorm this further and see what ideas others have.

73...Robert W5IUA

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53. [propnet] RE: Worldwide BEACONet^31 thoughts

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 5 Jul 2001 13:38:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22413-2001.07.05-12.59.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually, I see timing as a bigger issue than frequency multiplexing. We should somehow differentiate transmissions by time because you don't want 2 stations to be transmitting at the same moment, since you can only copy 1 simultaneously anyways. Something like the NCDXF beacon set on 20 meters, but then using PSK31.

I was looking at that MCU based PSK31 beacon kit that Jeff sent me... very interesting. If it comes with a real PCB (instead of Manhattan style) and a decent way to program the EEPROM (e.g., like TinyTrak), it could work easily. Just remember that you PSK31 transmission string needs to be more or less long, since it will take the first 10-15 characters to auto-tune into the signal. Of course, using a more exact frequency scheme as you guys suggested would decrease the tune-in time.

--Ramon w1/pa3eug Boston, MA [FN42KI] -- NOW QRV in BEACONet^31 at 28.131/+1500 !!

----- Original Message -----
From: "Robert Schafer" <w5iua@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, July 05, 2001 12:21 PM
Subject: [propnet] RE: Worldwide BEACONet^31 thoughts

> Interesting concept, Ev. One could also use a streaming audio server on
> the Internet (e.g., Shoutcast) to allow anyone to monitor the sub-band at
a
> selected (connected) beacon location. There are systems working now that
> use streaming Internet audio to network ham radio and scanner traffic:
>
> http://www.shoutcast.com/directory/?s=scanner&st=gs&l=25&x=16&y=7
> http://www.remotebase.com/
> http://brianfritz.com/kcscanning/
> http://213.93.205.2/scanner/
>
> Replicating our BEACONet^31 10 meter "sub-band" is just as easy. Next,
> with the right computerized control one could collect real-time PSK31
> beacon propagation data from multiple sites.
>
> As far as PSK31 signal separation goes, I agree it is feasible to
> interoperate within 50 Hz, but we should consider designing our tone
> separation at 80-100 Hz to account for drift, AFC and other potential
> issues. However, some testing is probably in order to see what really can
> be done.
>
> Let's brainstorm this further and see what ideas others have.
>
> 73...Robert W5IUA
>
>
> ---
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>
>

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54. [propnet] FW: RE: Worldwide BEACONet^31 thoughts

From: "Robert Schafer" <w5iua@arrl.net>
Date: Thu, 5 Jul 2001 12:56:6
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22414-2001.07.05-13.16.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Actually, I see timing as a bigger issue than frequency
>multiplexing. We should somehow differentiate transmissions
>by time because you don't want 2 stations to be transmitting
>at the same moment, since you can only copy 1 simultaneously
>anyways. Something like the NCDXF beacon set on 20 meters,

>but then using PSK31.

Well, at the client level W1SQLPSK decodes up to 20 PSK31
signals at a time with a single sound card. See:

http://www.faria.net/w1sql/psk31.htm

Other client PSK31 programs decode more than one signal at
a time, and have done so for some time.

There may be other limitations, and other reasons to retain a
timed schedule for BEACONet^31 transmissions, but copying
multiple PSK31 signals at once can be accomplished.

73...Robert W5IUA

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55. [propnet] Re: Station Change

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 05 Jul 2001 15:27:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22423-2001.07.05-14.49.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,
If he's printing you OK, then the question is why can't you print him.
Open a Terminal window and capture his transmission. Send a copy of the
frame to the list. We'll take a look at it and see if we can help to
determine where the problem is.

Alternatively, you can QSY to the APRS frequency (144.39) and let it sit
for a couple of minutes. UI-View will decode APRS packets to the screen
fine. If that works, then I'd say the problem is with the other
station. A frame-capture will tell us for sure.

Ev, W2EV

Mark Schmidt wrote:
>
> I've changed my VK BEACONet station from a vertical 5/8 wave to a pair
> of squalos here in [EN74HD] so won't someone please point their beam my
> way and put something on my map? I'm such a packet newbie that I'm still
> not convinced I'm set up right. A neighbor of mine prints my location at
> his station, but mine doesn't print him, waaaaah.
>
> 73 es GL de Mark KB8GC
> ...._._
>
> ---
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---
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56. [propnet] Re: Worldwide BEACONet^31 telephone tree

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Thu, 5 Jul 2001 17:20:58 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22439-2001.07.05-19.41.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Anyone want my slot tonight at 0100 UTC? I've tried for two half days
using every platform I have----windows 95, win 3.11 and three different
computers with absolutely nothing but frustrating negative results. It
is apparent that computers and I simply do not get along. Since this is
ham radio I do not need this. How anyone can ask for money for UI-VIEW
is beyond my comprehension! 73 Cliff K7RR

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57. [propnet] Re: Worldwide BEACONet^31 telephone tree

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 5 Jul 2001 20:38:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22452-2001.07.05-19.59.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't despair... we'll get you going tonight :-)

--Ramon
----- Original Message -----
From: "Clifford Buttschardt" <cbuttsch@slonet.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, July 05, 2001 8:20 PM
Subject: [propnet] Re: Worldwide BEACONet^31 telephone tree

> Anyone want my slot tonight at 0100 UTC? I've tried for two half days
> using every platform I have----windows 95, win 3.11 and three different
> computers with absolutely nothing but frustrating negative results. It
> is apparent that computers and I simply do not get along. Since this is
> ham radio I do not need this. How anyone can ask for money for UI-VIEW
> is beyond my comprehension! 73 Cliff K7RR
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
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>
>

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58. [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Thu, 5 Jul 2001 18:20:26 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22455-2001.07.05-20.41.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

First, N7YG started coming through about 0030 UTC very well indeed. Note
now, we are talking about PSK on 28131---not 28128. I print him with a
tone of 1490 Hz, a respectable difference from Ramon's indication, earlier
of 1475 Hertz. I have been beaconing all day on Ramons indicated slot.
Since 0300 UTC and down at 1150 Hertz, both W4BPC and N4ZPT/7 have
been chatting away. LOVE IT! Good signals on ten meters. Both read an
IMD of -24 or better. Tom, you asked what bandwidth the display indicated
on your MT63 and I read an even spread between 550 Hertz and 1550 Hertz.
I am using a SSB filter of 3 KHz bandwidth. Also, I printed both the
URL's for the ZL1BPU and the MIXW page you sent.
I do not know the procedure for "breaking in" but I could not do so.
If you saw some QRM it was me trying!! 73 Cliff K7RR

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

59. [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 5 Jul 2001 19:17:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22458-2001.07.05-21.37.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cliff
I do not see you on the map, but I do see data in the received window of
PSKServ. What is you QTH, If you are in 7 land, must be up in the Seattle
area??? If they can not get you fixed up on the landline tonight, let me
know and I will take a stab.

Also seeing KC5DUI and WD4RBX. I also think a saw Roman's PA3 call, but most of it was pretty grabbled. I just noticed that I am on the windom antenna which has a pattern like a drunken C-130 flight engineer after a Soju binge in Korea!!!. Tried switching back to the vertical, but there is some real nasty manmade noise that looks like a picket fence on the water fall. Anyone else seeing this??? It does not appear to be local and it is not computer hash at least from this end.

It looks like the T-storms are moving out so I will keep thing up until about 0300.

Jeff

----- Original Message -----
From: "Clifford Buttschardt" <cbuttsch@slonet.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, July 05, 2001 18:20
Subject: [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z

> First, N7YG started coming through about 0030 UTC very well indeed. Note
> now, we are talking about PSK on 28131---not 28128. I print him with a
> tone of 1490 Hz, a respectable difference from Ramon's indication, earlier
> of 1475 Hertz. I have been beaconing all day on Ramons indicated slot.
>   Since 0300 UTC and down at 1150 Hertz, both W4BPC and N4ZPT/7 have
> been chatting away. LOVE IT! Good signals on ten meters. Both read an
> IMD of -24 or better. Tom, you asked what bandwidth the display indicated
> on your MT63 and I read an even spread between 550 Hertz and 1550 Hertz.
> I am using a SSB filter of 3 KHz bandwidth. Also, I printed both the
> URL's for the ZL1BPU and the MIXW page you sent.
>   I do not know the procedure for "breaking in" but I could not do so.
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>
>
>
> ---
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> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

60. [propnet] BEACONet^31 - 28.131

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 5 Jul 2001 21:53:33 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22461-2001.07.05-22.14.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Only copy noted on PSK31 today was a plot on N7YG during the 2200Z 5 July time period and one during the 0000Z 6 July period. Callsign on the UI-View Map and in UI-Path was garbled but was able to see it in the PSK31Srv Receive window (email address came thru ungarbled!).

Ramon, Ev, Joe and Robert - nice to talk to you on the conference call - made some changes to my setup as we went along so will see what the next couple of days brings. Unless some "unexpected" storms move in I'll try to stay on the air through the weekend.

Ramon - have a good vacation and thanks for setting up the call.
Ev - now that it's working expect to see you on the map tomorrow.

Bob - KC5DUI - EM26WE

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61. [propnet] Great Conference Call!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 06:47:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22499-2001.07.06-06.09.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It was very nice to have the interest in a "Live" Elmering session, and
to have the turnout that we did. I -- for one -- found that I was
missing a single parameter in my UI-View setup that kept things from
working for me on PSK31srv. The moment I changed it, things started
working.

I'm going to let things run on 28.131USB+1500. For the next three days,
I'll be away at a convention (with very limited eMail). At night, I'm
going to spend some time putting together a 1-page configuration
checklist to post to the website.

I learned alot from other people's experiences, too. It was great to
have such willing folks participating.

Thank you Ramon! Well done!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

62. [propnet] First Montana!

From: Earl Needham <needhame@yucca.net>
Date: Fri, 06 Jul 2001 06:38:53 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22500-2001.07.06-08.00.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

795 miles, on 144.39:

KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex in
Yellowtail, Montana
KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex in
Yellowtail, Montana

      Funny thing, I don't see anything in Wyoming or anywhere else
unusual, this station just got 2 packets through about 30 minutes ago and
nothing else out of the ordinary on my screen.

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

63. [propnet] Re: First Montana!

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 6 Jul 2001 06:33:28 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22519-2001.07.06-08.53.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

&(% miles on 2 meters is quite a feat, but don't get too excited. All this
means is KI0BJ gets into the APRS LAN in Montana, Idaho or Washington and
you hear/print that station because it was digipeated from WA5IHL-11. The
question is did WA5IHL-11 get the RF packet direct from the APS199 LAN or
was it a packet that was forwarded from an internet port???

Jeff N7YG

----- Original Message -----
From: "Earl Needham" <needhame@yucca.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, July 06, 2001 05:38
Subject: [propnet] First Montana!

>
>   795 miles, on 144.39:
>
> KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex in
> Yellowtail, Montana
> KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex in
> Yellowtail, Montana
>
>   Funny thing, I don't see anything in Wyoming or anywhere else
> unusual, this station just got 2 packets through about 30 minutes ago and
> nothing else out of the ordinary on my screen.
>
>   7 3
>   Earl
>
>
> **
> Earl Needham, KD5XB   mailto:needhame@yucca.net (or
> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

64. [propnet] Re: Great Conference Call!

From: "Scott E. Parker" <k7lu@hotmail.com>
Date: Fri, 06 Jul 2001 14:04:30
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22531-2001.07.06-09.25.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Did anyone bother to record the event?

-SEP

        K7LU
   Scott E. Parker
    K7LU@arrl.net

_____
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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

65. [propnet] Re: First Montana!

From: Earl Needham <needhame@yucca.net>
Date: Fri, 06 Jul 2001 08:27:33 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22535-2001.07.06-09.48.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:33 AM 7/6/01 -0700, Jeff Steinkamp blasted the following out into the
ether:
>&(% miles on 2 meters is quite a feat, but don't get too excited. All this
>means is KI0BJ gets into the APRS LAN in Montana, Idaho or Washington and
>you hear/print that station because it was digipeated from WA5IHL-11. The
>question is did WA5IHL-11 get the RF packet direct from the APS199 LAN or
>was it a packet that was forwarded from an internet port???

      The packets I received don't indicate anything about an internet
link, they seem to be RF-only. I see internet stations quite often here,
and they usually come through KB5WIO over in Amarillo. These are
different, they indicate a path of WIDE2-2 was used.

KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex in
Yellowtail, Montana
KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex in
Yellowtail, Montana

      And -- it's the first time I've seen Montana!

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

66. [propnet] GOT A COUPLE MORE!

From: Earl Needham <needhame@yucca.net>
Date: Fri, 06 Jul 2001 08:42:28 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22539-2001.07.06-10.03.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KF0ZH>APR819,WA5IHL-11*,WIDE2:@061341z4447.01N/09329.48W_123/001g001t070r000
p000....h52b10150dU2k
KF0ZH>APR819,WA5IHL-11*,WIDE2:@061341z4447.01N/09329.48W_123/001g001t070r000
p000....h52b10150dU2k
KF0ZH>APR819,WA5IHL-11*,WIDE2:@061350z4447.01N/09329.48W_165/006g007t072r000
p000....h49b10150dU2k
KF0ZH>APR819,WA5IHL-11*,WIDE2:@061350z4447.01N/09329.48W_165/006g007t072r000
p000....h49b10150dU2k
886 miles!

N8JBO>APW251,WA5IHL-11*,WIDE3-1:=3901.66N/08656.58WRPHG5000/ -251-<530>
N8JBO>APW251,WA5IHL-11*,WIDE3-1:=3901.66N/08656.58WRPHG5000/ -251-<530>
964 miles!

K5RAV>ID,WA5IHL-11*,WIDE5:K5RAV/R RELAY/D GATE/G K5RAV-1/B
K5RAV>ID,WA5IHL-11*,WIDE5:K5RAV/R RELAY/D GATE/G K5RAV-1/B
No position, but call is listed in Harlingen, Texas.

      Nothing in there says "IGATE" or similar, and the dots without the
icons are all blue. I think something BIG is coming!

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

67. [propnet] Re: Station Change

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Fri, 6 Jul 2001 11:19:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22541-2001.07.06-10.40.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks, Ev -

The problem is the old Kantronics KPC-2 TNC - it just does NOT know KISS

mode. My neighbor came over and we put our notebook computers side by side - same settings in UIview. Then he hooked his computer (that at his house and TNC prints my grid-square symbol locater just fine) to my TNC and went over to APRS - nada, nothin' zip nil squat. The other TNC's arrived today, but I purchased them to do BEACONet on 6m and 135cm, so need another TNC or get the KPC-2 upgraded.

For all the rest of ya, I'm still beaconing on 147.585 from [EN74HD] for your use - I just won't print you. Hey, there was a little weak tropo this morning - I worked Cleveland from up here in northern Michigan with the squalo on my mobile on the way to work so I hope to have one of you print me someday.

Gone to call Kantronics...

Mark KB8GC
...._._

-----Original Message-----
From: Ev Tupis [mailto:w2ev@rochester.rr.com]
Sent: Thursday, July 05, 2001 3:27 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Re: Station Change

Hi Mark,
If he's printing you OK, then the question is why can't you print him. Open a Terminal window and capture his transmission. Send a copy of the frame to the list. We'll take a look at it and see if we can help to determine where the problem is.

Alternatively, you can QSY to the APRS frequency (144.39) and let it sit for a couple of minutes. UI-View will decode APRS packets to the screen fine. If that works, then I'd say the problem is with the other station. A frame-capture will tell us for sure.

Ev, W2EV

Mark Schmidt wrote:
>
> I've changed my VK BEACONet station from a vertical 5/8 wave to a pair
> of squalos here in [EN74HD] so won't someone please point their beam
my
> way and put something on my map? I'm such a packet newbie that I'm
still
> not convinced I'm set up right. A neighbor of mine prints my location
at
> his station, but mine doesn't print him, waaaaah.
>
> 73 es GL de Mark KB8GC
> ...._._
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org

You are currently subscribed to propnet as: roadwarrior@techie.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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68. [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 6 Jul 2001 09:36:22 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-22552-2001.07.06-11.59.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ho ho! I really enjoyed your Korean similie since I've been there and done that! I am in Central California at Morro Bay near San Luis Obispo. Grid is CM95ni. I supposed I need to modify the [xxxxx] or something

similar to get on your map. 73 Cliff K7RR

On Thu, 5 Jul 2001, Jeff Steinkamp wrote:

> Cliff
> I do not see you on the map, but I do see data in the received window of
> PSKServ. What is you QTH, If you are in 7 land, must be up in the Seattle
> area??? If they can not get you fixed up on the landline tonight, let me
> know and I will take a stab.
>
> Also seeing KC5DUI and WD4RBX. I also think a saw Roman's PA3 call, but
> most of it was pretty grabbled. I just noticed that I am on the windom
> antenna which has a pattern like a drunken C-130 flight engineer after a
> Soju binge in Korea!!!. Tried switching back to the vertical, but there is
> some real nasty manmade noise that looks like a picket fence on the water
> fall. Anyone else seeing this??? It does not appear to be local and it is
> not computer hash at least from this end.
>
> It looks like the T-storms are moving out so I will keep thing up until
> about 0300.
>
> Jeff
>
> ----- Original Message -----
> From: "Clifford Buttschardt" <cbuttsch@slonet.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Thursday, July 05, 2001 18:20
> Subject: [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z
>
>
> > First, N7YG started coming through about 0030 UTC very well indeed. Note
> > now, we are talking about PSK on 28131---not 28128. I print him with a
> > tone of 1490 Hz, a respectable difference from Ramon's indication, earlier
> > of 1475 Hertz. I have been beaconing all day on Ramons indicated slot.
> >   Since 0300 UTC and down at 1150 Hertz, both W4BPC and N4ZPT/7 have
> > been chatting away. LOVE IT! Good signals on ten meters. Both read an
> > IMD of -24 or better. Tom, you asked what bandwidth the display indicated
> > on your MT63 and I read an even spread between 550 Hertz and 1550 Hertz.
> > I am using a SSB filter of 3 KHz bandwidth. Also, I printed both the
> > URL's for the ZL1BPU and the MIXW page you sent.
> >   I do not know the procedure for "breaking in" but I could not do so.
> > If you saw some QRM it was me trying!!   73 Cliff K7RR
> >
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

69. [propnet] BEACONet^31 - 6 July

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 06 Jul 2001 17:01:31 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22554-2001.07.06-12.22.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just checked on my system from here at work and found out I had two plots on
W2EV during the 1300Z hour and two more during the 1500Z hour (last at
1510Z)plus two plots on WD4RBX during the 1600Z hour (last at 1636Z)!!!
UI-Path really comes in handy when "you can't be there" to check things out
real-time.

Looks like the "system" is working and glad to see Ev's plot on my map.

Bob - KC5DUI - EM26WE

_____

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---
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70. [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z

From: Earl Needham <needhame@yucca.net>
Date: Fri, 06 Jul 2001 11:21:10 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22559-2001.07.06-12.44.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:36 AM 7/6/01 -0700, Clifford Buttschardt blasted the following out
into the ether:
>Ho ho! I really enjoyed your Korean similie since I've been there and
>done that!

Eww.....

Soju!

Yuck!

7 3
Earl
Kunsan class of '90!

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

71. [propnet] Group purchase???

From: "Scott E. Parker" <k7lu@hotmail.com>
Date: Fri, 06 Jul 2001 19:14:43
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22574-2001.07.06-14.35.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Maybe we could really get 53.530 crankin' if we could get ahold of this.
Forwarded from USENET...

>X-News: cc.usu.edu rec.radio.swap:316256
>From: rgold1161@aol.com (RGOLD1161)
>Subject: FS: Low Band mobiles
>Date: 06 Jul 2001 15:10:04 GMT
>Message-ID: <20010706111004.05276.00002712@ng-ci1.aol.com>
>
>Selling as a lot:
>
>(39) Maxar 80 mobiles
>(31) Moxy mobiles
>
>Radios were recently taken out of service in working condition. Radios come
>with
>mics. and brackets. Freq. is 47.66 with a DPL of 466. Radios are sold as
>is.
>Taking offers on the whole lot only.
>
>Thanks!!
>Rich
>RF Technologies, Inc.

K7LU

Scott E. Parker
K7LU@arrl.net

_____
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---
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72. [propnet] RE: Group purchase???

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Fri, 6 Jul 2001 16:10:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22578-2001.07.06-15.31.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I finally got my 70 watt Midland programmed for 53.53, but the very
helpful tech told me that the entire speech amp on that model is in the
mike, so I won't be able to just wire from the TNC to the mike jack :-[
The PAR loop antenna for 6m came in yesterday, so if I can sneak away
from weekend company I'll try to figure out how to get TNC audio into
the radio and come up on line.

Any experienced Midland lo-band 2x radio techies here?

73 es GL de Mark KB8GC

-----Original Message-----
From: Scott E. Parker [mailto:k7lu@hotmail.com]
Sent: Friday, July 06, 2001 3:15 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Group purchase???

Maybe we could really get 53.530 crankin' if we could get ahold of this.

Forwarded from USENET...

>X-News: cc.usu.edu rec.radio.swap:316256
>From: rgold1161@aol.com (RGOLD1161)
>Subject: FS: Low Band mobiles
>Date: 06 Jul 2001 15:10:04 GMT
>Message-ID: <20010706111004.05276.00002712@ng-ci1.aol.com>
>
>Selling as a lot:
>
>(39) Maxar 80 mobiles
>(31) Moxy mobiles
>
>Radios were recently taken out of service in working condition. Radios
come
>with
>mics. and brackets. Freq. is 47.66 with a DPL of 466. Radios are sold
as
>is.
>Taking offers on the whole lot only.
>
>Thanks!!
>Rich
>RF Technologies, Inc.

K7LU
Scott E. Parker
K7LU@arrl.net

_____
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---
You are currently subscribed to propnet as: roadwarrior@techie.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

73. [propnet] Kantronics KPC-2 TNC Firmware ROM 2.7 or higher needed

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Fri, 6 Jul 2001 16:35:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22587-2001.07.06-15.56.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So if your local ham emporium just happens to have a dusty one on their
back shelf, I want to discuss purchasing it.

Kantronics just confirmed that the 2.3 firmware in mine doesn't do KISS
mode, which seems to be why UIview doesn't put other stations on my map.

TIA,

Mark KB8GC still trying to get all the stuff together for a tri-band
BEACONet set up.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] RE: Kantronics KPC-2 TNC Firmware ROM 2.7 or higher needed

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Fri, 6 Jul 2001 16:45:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22589-2001.07.06-16.06.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I should clarify I'm looking for just the firmware ROM 2.7 or greater
for the KPC-2

-----Original Message-----
From: Mark Schmidt
Sent: Friday, July 06, 2001 4:36 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Kantronics KPC-2 TNC Firmware ROM 2.7 or higher
needed

So if your local ham emporium just happens to have a dusty one on their
back shelf, I want to discuss purchasing it.

Kantronics just confirmed that the 2.3 firmware in mine doesn't do KISS
mode, which seems to be why UIview doesn't put other stations on my map.

TIA,

Mark KB8GC still trying to get all the stuff together for a tri-band
BEACONet set up.

You are currently subscribed to propnet as: roadwarrior@techie.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

75. [propnet] RE: Group purchase???

From: <bbrackin@bellsouth.net>
Date: Fri, 6 Jul 2001 16:54:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22591-2001.07.06-16.14.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mark - Good to see you go the rig going - I am going to forward your note when I get home to fellow in
TX that is Midland user (and cheif engineer for batch of Clear Channel stations out there)

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

76. [propnet] WTB: Kantronics TNC w/ firmware 8.2 or newer

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Fri, 6 Jul 2001 17:15:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22598-2001.07.06-16.35.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

According to Kantronics that would be 'available but perhaps not
installed' on the following models:

KPC3
KPC3+
9612
9612+
KAM
KAM+

TIA de Mark KB8GC

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] RE: Group purchase???

From: "Scott E. Parker" <k7lu@hotmail.com>
Date: Fri, 06 Jul 2001 21:38:44
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22604-2001.07.06-16.59.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mark, I thought that my Midland was the first radio that had ever stumped me
when it came to deducing the pinout on a four pin mic plug when I couldn't
get hardly any audio through it. When I finally got ahold of someone at
Midland I found out that I had it right all along, but you just have to hit
them with a LOT of audio. I think that 1V (p-p? rms?) was the figure the
Midland guy quoted me.

And Bruce, I still haven't gotten back to you with the model number of that
radio because I still haven't located it in storage. :^(
(However, I do know now where my GE's are. Haven't pulled them yet, but at
least they've been located.)

73, Scott   K7LU

>I finally got my 70 watt Midland programmed for 53.53, but the very
>helpful tech told me that the entire speech amp on that model is in the
>mike, so I won't be able to just wire from the TNC to the mike jack :-[
>The PAR loop antenna for 6m came in yesterday, so if I can sneak away
>from weekend company I'll try to figure out how to get TNC audio into
>the radio and come up on line.
>
>
>Any experienced Midland lo-band 2x radio techies here?
_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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78. [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 6 Jul 2001 16:14:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22607-2001.07.06-18.34.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got more time TDY into Kunsan than most people got PCS. What a great
place to be FROM!!!!.

BTW Earl, you have an relatives with the last name of Needham that fly's
C-130. Hand an A/C a while bake whose name was Needham, but can't remember
the first. (Craig maybe??)

73
Jeff N7YG

----- Original Message -----
From: "Earl Needham" <needhame@yucca.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, July 06, 2001 10:21
Subject: [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z

> At 09:36 AM 7/6/01 -0700, Clifford Buttschardt blasted the following out
> into the ether:
> >Ho ho! I really enjoyed your Korean similie since I've been there and
> >done that!
>
>   Eww.....
>
>   Soju!
>
>   Yuck!
>
>   7 3
>   Earl
>   Kunsan class of '90!
>
>
> **
> Earl Needham, KD5XB   mailto:needhame@yucca.net (or
> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
> g -EARL_CLOVIS -251-<530>
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] BEACONet^31 Catches (finally!)

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 19:17:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: Roger Barker <roger@peaksys.co.uk>
Message-ID: <LYR1548-22608-2001.07.06-18.37.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Gang,
Thanks to the conference call that Ramon sponsored last night, I've been
BEACONet^31-HY active today! I came home to notice four plots:
WD4RBX
KC5DUI
another station at KC5DUI's location (more on why I don't remember who
in a minute
and myself (dug)

Unfortunately, I double-clicked on KC5DUI's icon, clicked "more" and
UIView(16) errored out with the message "Uiview has caused an error in
VBRUN300.DLL.

I'm hoping that it's something goofy with my computer. I'll restart and
let you know if it happens again tomorrow.

It's nice to be playing with PSK31srv finally. I need to learn the
personalities of the program to help others as they come on board.

Just fyi,
Ev, W2EV

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80. [propnet] Re: Worldwide BEACONet^31, SIGNALS! 6 July0100Z

From: Earl Needham <needhame@yucca.net>
Date: Fri, 06 Jul 2001 17:16:46 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22609-2001.07.06-18.38.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 04:14 PM 7/6/01 -0700, Jeff Steinkamp blasted the following out into the
ether:
>I got more time TDY into Kunsan than most people got PCS. What a great
>place to be FROM!!!!.
>
>BTW Earl, you have an relatives with the last name of Needham that fly's
>C-130. Hand an A/C a while bake whose name was Needham, but can't remember
>the first. (Craig maybe??)

      Dunno. The only one I ever ran across was back in 1979 when I was
still in the Marines. The base commander at Futenma MCAS was named
Needham. never found out anything about him, though...

      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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81. [propnet] BEACONet^31-HY Interesting fragment

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 19:20:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22611-2001.07.06-18.40.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

a   -toe0 r   kn, sc 26Weo .®
eee e2 tC
BEAO ltN:[EM26WE] DE KC5DUI [EM26WE] .
G>ttY0F0A,W1/PA3Ó 2 Þil >2KI] - eea3 og hsb =g e□iul n,

I got this in Western NY. Maybe some short skip to Boston, Ramon? :o)

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

82. [propnet] BeaconNet31

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 6 Jul 2001 16:35:56 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22618-2001.07.06-18.56.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, I was up on the PSK frequency a while ago and actually plotted KC5DUI.
Came back a few hours later to check on things and discovered the whole ham
shack shut down. Turns out The electrical outlets in the ham shack are on
the same breaker as the electrical outlets in the master bedroom. I guess
the overpaid electrician did a REAL fine job labeling the CB box when they
rewired the house 3 years ago.

Had the breaker off to install a much needed ceiling fan in the master
bedroom. So I am back on the air as of 0040Z. I'll check it again when the
XYL and I return from our dinner engagement.

73

Jeff

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83. [propnet] Re: BEACONet^31-HY Interesting fragment

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 6 Jul 2001 19:44:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22620-2001.07.06-19.06.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

...Or backscatter...
----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, July 06, 2001 7:20 PM
Subject: [propnet] BEACONet^31-HY Interesting fragment

a   -toe0 r   kn, sc 26Weo .®
eee e2 tC
BEAO ltN:[EM26WE] DE KC5DUI [EM26WE] .
G>ttY0F0A,W1/PA3Ó 2 Þil >2KI] - eea3 og hsb =g eYiul n,

I got this in Western NY. Maybe some short skip to Boston, Ramon? :o)

Ev, W2EV

You are currently subscribed to propnet as: ramon@ieee.org
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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

84. [propnet] 7/6/01 beaconet^31 on 10m

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 6 Jul 2001 19:49:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22622-2001.07.06-19.10.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm copying WD4RBX and K4DMU on a regular basis right now...

--Ramon w1/pa3eug Boston, MA
----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, July 06, 2001 7:20 PM
Subject: [propnet] BEACONet^31-HY Interesting fragment

a   -toe0 r   kn, sc 26Weo .®
eee e2 tC
BEAO ltN:[EM26WE] DE KC5DUI [EM26WE] .
G>ttY0F0A,W1/PA3Ó 2 Þil >2KI] - eea3 og hsb =g eYiul n,

I got this in Western NY. Maybe some short skip to Boston, Ramon? :o)

Ev, W2EV

You are currently subscribed to propnet as: ramon@ieee.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

85. [propnet] Very Cool HY^31

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 20:02:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22625-2001.07.06-19.22.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm definately receiving W1/PA3EUG on very short skip. Interestingly, it looks like both 'eug and 'dui are sharing the same TX timeslot. I have an interesting screenshot to share for anyone interested (showing the waterfall display).

I also just copied W4DMU!

Also, just as interesting, no icons on UI-View from either Ramon or Joe!

Here's what I received in PSK31srv...any thoughts as to why I didn't get any plots?

Ev, W2EV

-------------------- TX END -------------------
ro(r 1/pa3eug/b [FN42KI]
PA3EUG>HY0F0A:W1/PA3EUG [FN42KI] - pa3eug@amsat.org
-ee
nÍ   W4DMU>HY0GA2:[EM78FF] j@iglou.com {UIVenT}i

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86. [propnet] Ok, Ok...I'm taking a valium.

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 20:04:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22626-2001.07.06-19.24.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry folks. I broke my own cardinal rule of letting things sit for a while and observing. It took a couple of minutes, but W4DMU just showed up on my UI-View screen. Interesting that it delayed, though.

Still no icon for Ramon, though the text appears complete. Maybe it's because his grid isn't right after the ":"?

Ev, W2EV

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87. [propnet] Re: First Montana!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 20:11:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22628-2001.07.06-19.31.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm gonna say it again...the only reason Earl is getting these kind of results on the APRS network is because there are digipeaters at altitude *and* there is very little APRS traffic (the APRS infrastructure isn't designed for propagation study, under "normal urban load" conditions).

I've got a sinking feeling that folks are bailing out on using 147.585 because of "lack of success". In fact, we've learned alot...it's just a matter of figuring out what it's going to take to get some KPC's on buildingtops and mountaintops, tuned to 147.585.

Earl (and Stan), I'm very excited about the DX you are getting. Please...keep posting from time-to-time. It shows that the concept works (even if it's happening on another frequency)!

Ev, W2EV

Earl Needham wrote:
>
>   795 miles, on 144.39:
>
> KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex in
> Yellowtail, Montana
> KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex in
> Yellowtail, Montana
>
>   Funny thing, I don't see anything in Wyoming or anywhere else
> unusual, this station just got 2 packets through about 30 minutes ago and
> nothing else out of the ordinary on my screen.
>
>   7 3
>   Earl
>
> **
> Earl Needham, KD5XB   mailto:needhame@yucca.net (or
> mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
> Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
>
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

88. [propnet] Re: Station Change

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 20:13:36 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22629-2001.07.06-19.33.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mark,
Don't use KISS mode, then. Use Host Mode=None and Command
File=Kantronics. You won't be able to digipeat on HOPn-N, so set your
configuration code to VK0pah-# (a Zero after VK). Everything else
should work ok.

Give it a try and see what you get!
Ev, W2EV

Mark Schmidt wrote:
>
> Thanks, Ev -
>
> The problem is the old Kantronics KPC-2 TNC - it just does NOT know KISS
> mode. My neighbor came over and we put our notebook computers side by
> side - same settings in UIview. Then he hooked his computer (that at his
> house and TNC prints my grid-square symbol locater just fine) to my TNC
> and went over to APRS - nada, nothin' zip nil squat. The other TNC's
> arrived today, but I purchased them to do BEACONet on 6m and 135cm, so
> need another TNC or get the KPC-2 upgraded.
>
> For all the rest of ya, I'm still beaconing on 147.585 from [EN74HD] for
> your use - I just won't print you. Hey, there was a little weak tropo
> this morning - I worked Cleveland from up here in northern Michigan with
> the squalo on my mobile on the way to work so I hope to have one of you
> print me someday.
>
> Gone to call Kantronics...
>
> Mark KB8GC
> ···_·_
>
> -----Original Message-----
> From: Ev Tupis [mailto:w2ev@rochester.rr.com]
> Sent: Thursday, July 05, 2001 3:27 PM

> To: TAPR BEACONet/PropNET Discussion Group
> Subject: [propnet] Re: Station Change
>
> Hi Mark,
> If he's printing you OK, then the question is why can't you print him.
> Open a Terminal window and capture his transmission. Send a copy of the
> frame to the list. We'll take a look at it and see if we can help to
> determine where the problem is.
>
> Alternatively, you can QSY to the APRS frequency (144.39) and let it sit
> for a couple of minutes. UI-View will decode APRS packets to the screen
> fine. If that works, then I'd say the problem is with the other
> station. A frame-capture will tell us for sure.
>
> Ev, W2EV
>
> Mark Schmidt wrote:
> >
> > I've changed my VK BEACONet station from a vertical 5/8 wave to a pair
> > of squalos here in [EN74HD] so won't someone please point their beam
> my
> > way and put something on my map? I'm such a packet newbie that I'm
> still
> > not convinced I'm set up right. A neighbor of mine prints my location
> at
> > his station, but mine doesn't print him, waaaaah.
> >
> > 73 es GL de Mark KB8GC
> > ···_·_
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: roadwarrior@techie.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] Re: Great Conference Call!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 20:14:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22630-2001.07.06-19.34.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Did anyone bother to record the event?

Not to my knowledge, but now that I've got it down, I'll be posting a
one-page (or less) set of configuration instructions to the website.

Ev, W2EV

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90. [propnet] Re: Group purchase???

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 06 Jul 2001 20:17:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22631-2001.07.06-19.37.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Maybe we could really get 53.530 crankin' if we could get ahold of this.
> Forwarded from USENET...
> >Selling as a lot:
> >
> >(39) Maxar 80 mobiles
> >(31) Moxy mobiles

Or, Buck has 60-watt already modified and ready to go 6-meter BEACONet
transceivers for $175 each (just tell 'im to program 53.530 before
shipping).

http://www.packetradio.com/fmradios.htm

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

91. [propnet] Re: Very Cool HY^31

From: RickfordG@aol.com
Date: Fri, 6 Jul 2001 21:19:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22644-2001.07.06-20.40.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/06/2001 8:01:59 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Also, just as interesting, no icons on UI-View from either Ramon or Joe!
>
> Here's what I received in PSK31srv...any thoughts as to why I didn't get
> any plots?
>
>

I have been Rxing Ramon almost all day with no plot (entire bacon). I think I
know why.

PSKsvr will only "last capture" text formatted (like this) WD4RBX>
APU***:[gridsquare]

Like this WD4RBX>APUPSK:[EM84NM]

If you do not TX this there will be no plot on UI-View.

Rich
WD4RBX

92. [propnet] Re: Group purchase???

From: RickfordG@aol.com
Date: Fri, 6 Jul 2001 21:22:34 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22645-2001.07.06-20.43.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/06/2001 8:17:25 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Or, Buck has 60-watt already modified and ready to go 6-meter BEACONet
> transceivers for $175 each (just tell 'im to program 53.530 before
> shipping).
>
>

Saving my beans as we speak ;-)
Rich
WD4RBX

93. [propnet] Updated BEACONet^31 Results - 6 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 6 Jul 2001 21:05:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22650-2001.07.06-21.26.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

CALL - Time in UTC/# of plots from UI-Path (some were "broken" calls but
easy to put in
correct line)

W2EV - 1300Z/2 - 1500Z/2 - 1700Z/3 - 2300Z/3

WD4RBX - 1600Z/2 - 2200Z/1 - 2300Z/5

K4DMU - 2200Z/1 - 2300Z/4

Starting into 7 July (UTC) have had additional plots on all three with
WD4RBX being
in the lead so far.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

94. [propnet] Re: Updated BEACONet^31 Results - 6 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 6 Jul 2001 21:11:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22655-2001.07.06-21.32.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich (WD4RBX),

Still copying you as of 0200Z 7 July - signal is nice and strong most of the
time. Am also able to copy your CW ID loud and clear.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

95. [propnet] Re: Why Ramon Isn't plotting in UI-View.

From: Joe Leitsch <joe@iglou.com>
Date: Fri, 06 Jul 2001 22:49:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22659-2001.07.06-22.09.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

To confirm Rich's observation:

Up until the conference call last night, I had been running PSK31srv Ver
1.04 and was plotting Ramon on UI-View32 perfectly.

After I upgraded to Ver 1.08 last night, I noticed that while I could
copy Ramon on the PSK31srv screen perfectly, I couldn't get him to plot
on UI-View32 at all. After playing with options and reloading software,
I still wasn't having any luck plotting him. Then - surprise!! - I
copied EV and KC5DUI and both of them plotted perfectly. Hummmmm...

I looked at Ramon's text string and saw he had his call sign in the
first position after the colon.

PA3EUG>HY0F0A:W1/PA3EUG [FN42KI] - PA3EUG@AMSAT.ORG

EV's string read:

W2EV>HY0G02:[gird_locator] W2EV@ARRL.NET

KC5DUI's string looked like EV's.

The two morals to this story:

1. If anyone in your intended audience is using PSK31srv, your beacon
string needs to be similar to Ev's with the [grid_locator] in the first
position after the colon (right at the beginning of the BEACON COMMENT
box in the UI-View Station Setup menu).

2. If you are running PSK31srv Ver 1.04, it doesn't matter where the
other guy puts his [grid_locator] information in the string.

Also found out why my plot seemed to be moving around last night.
I had the Random Grid Square Plot item in the Miscelaneous Setup menu
checked. This item causes your Grid Square information to be randomly
offset to prevent two or more stations in the same grid square to be
offset from each other on the map so they don't cover up each other.
Sorry for the confusion. I really don't live in a moving house trailer!

Hope this helps,

73,

Joe, K4DMU

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

96. [propnet] Re: Group purchase???

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 6 Jul 2001 22:04:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22680-2001.07.07-00.24.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Has anyone thought of a 6 meter freq for PSK beacons. ?

73
Jeff N7YG

----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, July 06, 2001 17:17
Subject: [propnet] Re: Group purchase???

> > Maybe we could really get 53.530 crankin' if we could get ahold of this.
> > Forwarded from USENET...
> > >Selling as a lot:
> > >
> > >(39) Maxar 80 mobiles
> > >(31) Moxy mobiles
>
> Or, Buck has 60-watt already modified and ready to go 6-meter BEACONet
> transceivers for $175 each (just tell 'im to program 53.530 before
> shipping).
>
> http://www.packetradio.com/fmradios.htm
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

97. [propnet] Re: Very Cool HY^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 07 Jul 2001 06:37:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22707-2001.07.07-06.00.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm not sure that I understand, Rich. Could you explain more deeply?
Ev

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98. [propnet] Re: Updated BEACONet^31 Results - 6 July

From: RickfordG@aol.com
Date: Sat, 7 Jul 2001 06:52:29 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22708-2001.07.07-06.13.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/06/2001 10:12:17 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Still copying you as of 0200Z 7 July - signal is nice and strong most of the
> time. Am also able to copy your CW ID loud and clear.
>
>

Hi Bob

Thanks for the report. The Antron-99 was quite noisy yesterday so I switched to the vertical dipole. Hummm Maybe it was the 10 inch parabolic mirror in my telescope that was the cause for the signal strength. LOL I took my scope out side to observe Mars for the first time this summer. Seeing conditions were bad here but worth the work ;-).

Rich
WD4RBX

99. [propnet] Re: Very Cool HY^31

From: RickfordG@aol.com
Date: Sat, 7 Jul 2001 07:38:23 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22709-2001.07.07-06.59.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/07/2001 6:40:19 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

>

I am not sure that I understand myself but from observing the software working this is my conclusion.

WD4RBX>APUPSK:[EM84NM]

 Ev, I am no expert but it looks to me that PSKsvr needs text formatted like above to know that it has received a valid station. If you have time to watch the program RX a beacon you will notice that all the in comeing text is for the most part is ignored but the text above is what is sent to the "Last captured" window.

In PSKsvr 1.08 go to OPTIONS and check auto capture locaters.

I hope that this helps.
Rich

100. [propnet] Re: Very Cool HY^31

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 7 Jul 2001 07:50:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22712-2001.07.07-07.11.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You are right about the last captured window, but even "weird" formatted text is sent to UIVIEW, regarles if it appears in the "last captured" window or not...

I just updated my beacon text, let's see if this works better. Started copying you perfectly here Rich since about 15 minutes ago. The band is opening up (or you just switched to Beaconet^31 :-))

--Ramon w1/pa3eug

----- Original Message -----
From: RickfordG@aol.com <mailto:RickfordG@aol.com>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Saturday, July 07, 2001 7:38 AM
Subject: [propnet] Re: Very Cool HY^31

In a message dated 07/07/2001 6:40:19 AM Eastern Daylight Time,
w2ev@rochester.rr.com <mailto:w2ev@rochester.rr.com> writes:

Could you explain more deeply?

I am not sure that I understand myself but from observing the software
working this is my conclusion.

WD4RBX>APUPSK:[EM84NM]

Ev, I am no expert but it looks to me that PSKsvr needs text formatted
like
above to know that it has received a valid station. If you have time to
watch
the program RX a beacon you will notice that all the in comeing text is
for
the most part is ignored but the text above is what is sent to the "Last

captured" window.

In PSKsvr 1.08 go to OPTIONS and check auto capture locaters.

I hope that this helps.
Rich

101. [propnet] Re: Very Cool HY^31

From: Joe Leitsch <joe@iglou.com>
Date: Sat, 07 Jul 2001 11:22:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22738-2001.07.07-10.43.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,

Got a position post on you at 9:45 EDST.

Changing the text seems to have fixed the problem.

Joe, K4DMU

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102. [propnet] changed callsign (10mts psk31 Beaconet)

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 7 Jul 2001 11:59:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22740-2001.07.07-11.22.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

I changed my setup once again now to read:
W1-PA3EUG>HY0F0A:[FN42KI] .... etc. Myself, I copy it fine on the PSK31Srv
lookback into UIView. Does anyone have any troubles with this? If so, let me
know...

Thanks,

--Ramon

ps. copying N1NCO and WD4RBX fine at the moment... a little earlier this
morning

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103. [propnet] Re: First Montana!

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Sat, 7 Jul 2001 14:41:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22768-2001.07.07-14.02.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll keep the 147.585 and 53.53 (still working on getting the latter up
on air) up AT LEAST until winter. If I go beyond that I'll have to
figure out ice shields for the antennas, because the stuff that falls
off of a 1296' tower on the highest point in the lower peninsula of

Michigan is deadly. I have a picture of a car in the parking lot with
the roof smashed down to the top of the seats !

Mark KB8GC [EN74HD]

Oh, actually, I'm taking the 2m one off-line today to put a KISS mode
TNC on line - shouldn't take me more than an hour, and the wind is so
strong today I don't see any tropo in my afternoon ;-)

        -----Original Message-----
        From: E. Tupis W2EV
        Sent: Fri 7/6/2001 8:11 PM
        To: TAPR BEACONet/PropNET Discussion Group
        Cc:
        Subject: [propnet] Re: First Montana!

        I'm gonna say it again...the only reason Earl is getting these
kind of
        results on the APRS network is because there are digipeaters at
altitude
        and there is very little APRS traffic (the APRS infrastructure
isn't
        designed for propagation study, under "normal urban load"
conditions).

        I've got a sinking feeling that folks are bailing out on using
147.585
        because of "lack of success". In fact, we've learned
alot...it's just a
        matter of figuring out what it's going to take to get some KPC's
on
        buildingtops and mountaintops, tuned to 147.585.

        Earl (and Stan), I'm very excited about the DX you are getting.
        Please...keep posting from time-to-time. It shows that the
concept
        works (even if it's happening on another frequency)!

        Ev, W2EV

        Earl Needham wrote:
        >
        >   795 miles, on 144.39:
        >
        > KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex
in
        > Yellowtail, Montana
        > KI0BJ>APS199,WA5IHL-11*,WIDE2:=4522.47N/10747.89W&PHG7260 Rex
in
        > Yellowtail, Montana
        >
        >   Funny thing, I don't see anything in Wyoming or anywhere
else
        > unusual, this station just got 2 packets through about 30
minutes ago and
        > nothing else out of the ordinary on my screen.
        >
        >   7 3
        >   Earl
        >
        > ***
        > Earl Needham, KD5XB   mailto:needhame@yucca.net (or
        > mailto:kd5xb@amsat.org which is really
mailto:kd5xb@[128.54.16.15])
        > Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m
(or so)
        >
        > NEW Pet peeve: People who get themselves on a mailing list and
then can't
        > figure out how to get OFF the list.
        >
        > ---
        > You are currently subscribed to propnet as:
w2ev@rochester.rr.com
        > To unsubscribe send a blank email to
leave-propnet-24438T@lists.tapr.org

You are currently subscribed to propnet as:
roadwarrior@techie.com
To unsubscribe send a blank email to
leave-propnet-24438T@lists.tapr.org

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104. [propnet] BEACONet^31 - 7 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 7 Jul 2001 15:16:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22780-2001.07.07-15.37.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BEACONet^31 is still alive on 7 July:

WD4RBX - 1200Z/3 - 1400Z/4
K4DMU - 1400Z/1
K9ER - 2000Z/2

Haven't seen K9ER on my map in quite a while!!

Bob - KC5DUI - EM26WE

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105. [propnet] Re: BEACONet^31 - 7 July

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 7 Jul 2001 15:31:19 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-22795-2001.07.07-17.52.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Come on you guys, shoot a little signal to Central California. I've been
on all day. I have been listening with a 1480 Hertz tone rather than
1500 Hertz as that seems to be where most of the beacons are. The XE1
propagation beacon on 28195 is pounding in today. Cliff K7RR

On Sat, 7 Jul 2001, KC5DUI/Bob wrote:

> BEACONet^31 is still alive on 7 July:
>
> WD4RBX - 1200Z/3 - 1400Z/4
> K4DMU - 1400Z/1
> K9ER - 2000Z/2
>
> Haven't seen K9ER on my map in quite a while!!
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

106. [propnet] PSK31srv vs. Digipan

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 07 Jul 2001 18:58:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22799-2001.07.07-18.18.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting to note...I've experimented a little with these two titles
with a couple of local 2-meter SSB folks. Here's what I've found:

Me   Other Station   Results

```
PSK31srv Digipan         No decoding
Digipan  Digipan         Good Decodes both ways
Digipan  PSK31srv        No decoding
PSK31srv PSK31srv        Good Decodes both ways

Is anyone familiar with why this may be the case?

Ev, W2EV

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

107. [propnet] Re: PSK31srv vs. Digipan

From: DAN FOGARD <foga@foothill.net>
Date: Sat, 07 Jul 2001 16:28:03
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22803-2001.07.07-18.49.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
At 18:58 7/7/01 -0400, you wrote:
>Interesting to note...I've experimented a little with these two titles
>with a couple of local 2-meter SSB folks.  Here's what I've found:
>
>Me       Other Station   Results
>PSK31srv Digipan         No decoding
>Digipan  Digipan         Good Decodes both ways
>Digipan  PSK31srv        No decoding
>PSK31srv PSK31srv        Good Decodes both ways
>
>Is anyone familiar with why this may be the case?
>
>Ev, W2EV
>
 Hi EV: Guess this is a good one to jump in on ....I dont have the answer
but I can use both programs at 14070 and I cant tell the difference
........but when I go to 28.131 since the band I assume the band is so
lousy I dont see anything on either program...
I have to run my bw down to 600hz because I have a qrn tone a little above
1500hz. I dont have lot of confidence in my psk setup on beacon net SRV. It
is UI_VIEW 16 with all the three files and the  the update in the UI_VIEW
folder. I dont have any idea what I am sending out. I read all the mail on
propnet and the discussion about the conference call and I am confused...I
do know it works at 14070 because I have used both programs DIGIPAN and
SRV......help I hope the instructions you are going to post on the website
will help.

 73 DAN W6PRL GRASS VALLEY CA.

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

108. [propnet] BEACONet^31 - 7 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 7 Jul 2001 18:46:31 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "BN - W1/PA3EUG" <ramon@ieee.org>
Message-ID: <LYR1548-22807-2001.07.07-19.07.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
As of 2333Z 7 July I've started receiving parts of W1/PA3EUG's
transmission - can see part of the call a couple times and some of the email
address - still copying K9ER but have lost WD4RBX.

Bob - KC5DUI - EM26WE

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

109. [propnet] Re: BEACONet^31 - 7 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 7 Jul 2001 19:21:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22809-2001.07.07-19.42.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ending totals from UI-Path for 7 July UTC -

K4DMU - 1400Z/1
K9ER - 2000Z/3 - 2100Z/5 - 2300Z/16
WD4RBX - 1200Z/3 - 1400Z/4 - 2100Z/1 - 2300Z/1
W1/PA3EUG - 2300Z visible in PSK31Srv screen with fragments (in 0000Z/8 July
have seen GR##ID printing OK but no callsign to make valid plot)

I appear to have been transmitting (was set on 1500Hz) a bit low compared
to other signals so have adjusted my TX and RX freqs upwards a bit (ie:
WD4RBX showing at 1574 on my display, K9ER at 1588 and W1/PA3EUG at 1552).
Am now centered on 1575Hz and using a 50Hz scan range. Will probably go
back to a 100Hz scan when I'm not sitting here watching the display.

As I type this (0016Z) K9ER is getting weaker and W1/PA3EUG has a plot on
the map as EUG at 0013Z.

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

110. [propnet] On the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 7 Jul 2001 17:49:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22811-2001.07.07-20.09.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just put the PSKServ back on the air. I am also connected to the APRS LAN
at 144.39 while I test out my DCD mod for the PK88. Running both via the
UI-VIEW. I don't think there will be any interaction between the 2. If the
DCD mode checks out as I suspect it will, then I will set the 2 meter rig up
on the 2 meter beacon net freq. later this week and try running it 24/7.

Earl in Clovis. If you see my APRS string, let me know the path it cam by.

74 Jeff N7Yg

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

111. [propnet] Re: On the air

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 7 Jul 2001 21:00:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22820-2001.07.07-21.21.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,

Had one plot on you at 0113Z 08 July - like your "Dust blwng" icon!

Bob - KC5DUI - EM26WE

> Just put the PSKServ back on the air.
> 74 Jeff N7Yg
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

112. [propnet] Re: On the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 7 Jul 2001 19:12:09 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22823-2001.07.07-21.32.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just got back from dinner and pulled up the map and I see the following:

KC5DUI

WD4RBX 57 at 1909. started with no strength then went to 57 at end of beacon
N1NCO
W1-PA3EUG 55 signal at 1906 local, 0300Z

The DCD mod to the PK88 appears to working great. This is a good thing as I
do not relish the idea of having to solder under that microscope again.
Tomorrow I will put the 2 meter rig on the 2 meter freq. 147.585??? is the
correct freq.???

The monsoon season has started so maybe I will change the icon to a thunder
storm!!!!

73
Jeff N7YG

----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, July 07, 2001 19:00
Subject: [propnet] Re: On the air

> Jeff,
>
> Had one plot on you at 0113Z 08 July - like your "Dust blwng" icon!
>
> Bob - KC5DUI - EM26WE
>
> > Just put the PSKServ back on the air.
> > 74 Jeff N7Yg
> >
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

113. [propnet] BEACOnet^31 report

From: RickfordG@aol.com
Date: Sat, 7 Jul 2001 22:36:35 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22826-2001.07.07-21.57.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Short version tonight.
Rich WD4RBX

2001-July-08 02:31 13 stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
--------   ----   --------   ---------   --   ------- ----------
 WD4RBX*   Grid Squ.   [EM84NM]   0.0   0   Jul 08 02:29
 KC5DUI*   Grid Squ.   [EM26WE]   1037.9   283   Jul 08 02:15
 N1NCO*   Grid Squ.   [FN42GL]   1328.5   45   Jul 08 01:23
  K9ER*   Grid Squ.   [EL06UF]   1739.1   242   Jul 08 02:31
  +N7YG*   T'storm   32.13.80N 110.50.80W 2605.3   272   Jul 08 02:24
 Key: '+' = UI-View user   '*' = heard via a digipeater

114. [propnet] BEACONet^31 - 8 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 7 Jul 2001 21:48:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22829-2001.07.07-22.09.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of about 0240Z 8 July I'm seeing a PSK31 signal in steady "idle" mode.
Has been continuing for about eight minutes now so someone's rig might be
getting a little warm. It's showing at 1490Hz on my display about 100Hz

below WD4RBX and K9ER. Never saw any ID.

Bob - KC5DUI - EM26WE

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115. [propnet] Re: BEACONet^31 - 8 July

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 7 Jul 2001 20:00:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22833-2001.07.07-22.22.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That would be me. Somehow or another PSKServ got caught in a transmit loop
sending out an idle character even though indicating in receive mode. Had
to manually force a transmit in PSKServ then back to receive to clear both
the tone and the ground on the PTT line. Real strange, will have to watch
that in the future.

73 Jeff N7YG

----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, July 07, 2001 19:48
Subject: [propnet] BEACONet^31 - 8 July

> As of about 0240Z 8 July I'm seeing a PSK31 signal in steady "idle" mode.
> Has been continuing for about eight minutes now so someone's rig might be
> getting a little warm. It's showing at 1490Hz on my display about 100Hz
> below WD4RBX and K9ER. Never saw any ID.
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
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>

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116. [propnet] Re: PSK31srv vs. Digipan

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 08 Jul 2001 06:58:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22883-2001.07.08-06.20.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >Interesting to note...I've experimented a little with these two titles
> >with a couple of local 2-meter SSB folks. Here's what I've found:
> >
> >Me   Other Station   Results
> >PSK31srv Digipan   No decoding
> >Digipan Digipan   Good Decodes both ways
> >Digipan PSK31srv   No decoding
> >PSK31srv PSK31srv   Good Decodes both ways

> Hi EV: Guess this is a good one to jump in on ....I dont have
> the answer but I can use both programs at 14070 and I cant tell
> the difference

I should have said that I did that, too...with no difference noted.
I'll experiment a bit more and let the list know what I find out (if
anything). The good news is that PSK31srv to PSK31srv works...and
that's what we need on BEACONet^31 :o)

Ev, W2EV

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117. [propnet] Overnight

From: Earl Needham <needhame@yucca.net>
Date: Sun, 08 Jul 2001 05:01:28 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: neiheisel@fuse.net
Message-ID: <LYR1548-22884-2001.07.08-06.22.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

144.39:

```
K6MAR>APW226,WA5IHL-11*,WIDE3-1:=3525.01N/11905.26W&PHG9100/WinAPRS 2.2.6
-CAKERBAKERSFI-226-<520>
K6MAR>APW226,WA5IHL-11*,WIDE3-1:=3525.01N/11905.26W&PHG9100/WinAPRS 2.2.6
-CAKERBAKERSFI-226-<520>
911 miles!

N8YCL>APW246,GATE,KD5JTM-4,WA5IHL-11*:>050726 de, Eric    neiheisel@fuse.net
N8YCL>APW246,GATE,KD5JTM-4,WA5IHL-11*:>050726 de, Eric    neiheisel@fuse.net
N8YCL>APW246,GATE,KD5JTM-4,WA5IHL-11*::N8YCL-14 :ack000
N8YCL>APW246,GATE,KD5JTM-4,WA5IHL-11*::N8YCL-14 :ack000
N8YCL>APW246,GATE,KD5JTM-4,WA5IHL-11*:=3909.33N/08437.88W&PHG9102/Cincinnati
  & SW Ohio 24h 365d  HF GATEway -O <LINE TRUNCATED>
N8YCL>APW246,GATE,KD5JTM-4,WA5IHL-11*:=3909.33N/08437.88W&PHG9102/Cincinnati
  & SW Ohio 24h 365d  HF GATEway -O <LINE TRUNCATED>
1089 miles!

K9GD>ID,WA5IHL-11*,WIDE2:K9GD/R GATE/D K9GD-1/B
K9GD>ID,WA5IHL-11*,WIDE2:K9GD/R GATE/D K9GD-1/B
K9GD>ID,WA5IHL-11*,WIDE2:K9GD/R GATE/D K9GD-1/B
K9GD>ID,WA5IHL-11*,WIDE2:K9GD/R GATE/D K9GD-1/B
Streamwood, Il


      7 3
      Earl


*******************************************************
Earl Needham, KD5XB    mailto:needhame@yucca.net  (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15] )
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS  -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
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```

118. [propnet] Re: PSK31srv vs. Digipan

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 08 Jul 2001 07:02:03 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22885-2001.07.08-06.24.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> ........but when I go to 28.131 since the band I assume the
> band is so lousy I dont see anything on either program...
> I have to run my bw down to 600hz because I have a qrn tone
> a little above 1500hz. I dont have lot of confidence in my
> psk setup on beacon net SRV. It is UI_VIEW 16 with all the
> three files and the  the update in the UI_VIEW folder. I dont
> have any idea what I am sending out. I read all the mail on
> propnet and the discussion about the conference call and I am
> confused...I do know it works at 14070 because I have used
> both programs DIGIPAN and SRV......help I hope the
> instructions you are going to post on the website will help.

Hi Dan,
Don't dispair :o)  I'm at a convention this weekend, but I'll spend time
to put some *very* easy to follow instructions on the website by the end
of the week.  I'm fascinated by the restults of the PSK31srv system
myself.
```

Ev, W2EV

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119. [propnet] BEACONet^31 last 24hr better report

From: RickfordG@aol.com
Date: Sun, 8 Jul 2001 08:52:22 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22888-2001.07.08-08.13.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

If you want to know how the band has been doing and how well your beacon has
taken advantage of it have a look at this.

Rich WD4RBX

Station   Total # if beacons received
KC5DUI   13
N1NCO   35
K9ER   90
N7YG   3

120. [propnet] Re: On the air

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Sun, 8 Jul 2001 10:14:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22906-2001.07.08-09.35.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

YES! Glad to have someone else beaconing on 147.585 - hope to see ya
someday.

        -----Original Message-----
        From: Jeff Steinkamp
        Sent: Sat 7/7/2001 10:12 PM
        To: TAPR BEACONet/PropNET Discussion Group
        Cc:
        Subject: [propnet] Re: On the air

        Just got back from dinner and pulled up the map and I see the
following:

        KC5DUI
        WD4RBX 57 at 1909. started with no strength then went to 57 at
end of beacon
        N1NCO
        W1-PA3EUG 55 signal at 1906 local, 0300Z

        The DCD mod to the PK88 appears to working great. This is a
good thing as I
        do not relish the idea of having to solder under that microscope
again.
        Tomorrow I will put the 2 meter rig on the 2 meter freq.
147.585??? is the
        correct freq.???

        The monsoon season has started so maybe I will change the icon
to a thunder
        storm!!!!

        73
        Jeff N7YG

        ----- Original Message -----
        From: "KC5DUI/Bob" <kc5dui@hotmail.com>
        To: "TAPR BEACONet/PropNET Discussion Group"
<propnet@lists.tapr.org>
        Sent: Saturday, July 07, 2001 19:00
        Subject: [propnet] Re: On the air

> Jeff,
>
> Had one plot on you at 0113Z 08 July - like your "Dust blwng"
icon!
>
> Bob - KC5DUI - EM26WE
>
> > Just put the PSKServ back on the air.
> > 74 Jeff N7Yg
> >
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to
leave-propnet-24438T@lists.tapr.org
>
>

You are currently subscribed to propnet as:
roadwarrior@techie.com
To unsubscribe send a blank email to
leave-propnet-24438T@lists.tapr.org

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121. [propnet] Re: BEACOnet^31 last 24hr better report

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 8 Jul 2001 08:58:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22910-2001.07.08-10.03.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

No hits for me? I'm disappointed :-)

--Ramon w1/pa3eug/b fn42ki
  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Sunday, July 08, 2001 8:52 AM
  Subject: [propnet] BEACOnet^31 last 24hr better report

  Hi all

  If you want to know how the band has been doing and how well your beacon has
  taken advantage of it have a look at this.

  Rich WD4RBX

  Station   Total # if beacons received
  KC5DUI   13
  N1NCO   35
  K9ER   90
  N7YG   3

122. [propnet] BEACONet^31 - 8 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 8 Jul 2001 11:18:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22923-2001.07.08-11.39.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got a plot on a new (to me) station on my map this morning - KB2M-4, Jeff
in Oceanview, NJ. Glad to see you on my screen Jeff!!

Bob - KC5DUI - EM26WE

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123. [propnet] Re: On the air

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 08 Jul 2001 17:22:35 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22939-2001.07.08-12.41.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff, I can monitor 144.39 easily and let you know the path
through San Luis Obispo to Morro Bay. Also, thanks for the
offer of help with PSK31Srv. I suspect Ed Tupis will be
making up some sort of detailed instruction. I'd prefer the
16 bit version but just can not get the three PSV1040(1,2,3)
files and the update file to load. Both Windows 95 and Win
3.11 fight all the way. 73 for now Cliff K7RR
Jeff Steinkamp wrote:
>
> Just put the PSKServ back on the air. I am also connected to the APRS LAN
> at 144.39 while I test out my DCD mod for the PK88. Running both via the
> UI-VIEW. I don't think there will be any interaction between the 2. If the
> DCD mode checks out as I suspect it will, then I will set the 2 meter rig up
> on the 2 meter beacon net freq. later this week and try running it 24/7.
>
> Earl in Clovis. If you see my APRS string, let me know the path it cam by.
>
> 74 Jeff N7Yg
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

124. [propnet] Re: PSK31srv vs. Digipan

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 08 Jul 2001 17:39:05 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22941-2001.07.08-12.58.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That fully explains why I have been on for days and only a few
return reports during times when received signals are great! I
am using DIGIPAN and chasing signals plus/minus 20 hertz from
1500 hertz, decoding well I believe. Cliff K7RR

DAN FOGARD wrote:
>
> At 18:58 7/7/01 -0400, you wrote:
> >Interesting to note...I've experimented a little with these two titles
> >with a couple of local 2-meter SSB folks. Here's what I've found:
> >
> >Me   Other Station   Results
> >PSK31srv Digipan   No decoding
> >Digipan Digipan   Good Decodes both ways
> >Digipan PSK31srv   No decoding
> >PSK31srv PSK31srv   Good Decodes both ways
> >
> >Is anyone familiar with why this may be the case?
> >
> >Ev, W2EV
> >
> Hi EV: Guess this is a good one to jump in on ....I dont have the answer
> but I can use both programs at 14070 and I cant tell the difference
> ....but when I go to 28.131 since the band I assume the band is so
> lousy I dont see anything on either program...
> I have to run my bw down to 600hz because I have a qrn tone a little above
> 1500hz. I dont have lot of confidence in my psk setup on beacon net SRV. It
> is UI_VIEW 16 with all the three files and the the update in the UI_VIEW
> folder. I dont have any idea what I am sending out. I read all the mail on
> propnet and the discussion about the conference call and I am confused...I
> do know it works at 14070 because I have used both programs DIGIPAN and
> SRV......help I hope the instructions you are going to post on the website
> will help.
>
> 73 DAN W6PRL GRASS VALLEY CA.
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

125. [propnet] Ramon no plot?

From: RickfordG@aol.com
Date: Sun, 8 Jul 2001 15:44:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22950-2001.07.08-15.05.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/08/2001 10:43:33 AM Eastern Daylight Time,
ramon@ieee.org writes:

> No hits for me? I'm disappointed :-)
>
> --Ramon w1/pa3eug/b fn42ki
>

Ramon, you are coming in but no plots? I cannot for the life of me figure out why other stations are plotting you but I don, t The only difference that I can see between your beacon and the others is the format. I have been watching PSK31svr work for a good wile today and I am completely lost. I have seen 2 beacons from the same station that are copied by PSK31svr that are complete & identical one is captured and the other is not? In your case the beacons are complete but none are capture by PSK31svr

I have one question that might help me understand what is going on. In UI-View how have you set up your beacon comment? Is your grid square first?

Rich WD4RBX

126. [propnet] MORE!!!

From: Earl Needham <needhame@yucca.net>
Date: Sun, 08 Jul 2001 15:27:38 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22955-2001.07.08-16.49.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got a few more after I left for work this morning, still on 144.39:

K4PJY-2>S4UT9S,WA5IHL-11*,WIDE3-1:'n7Rl!8K\]"7<}
K4PJY-2>S4UT9S,WA5IHL-11*,WIDE3-1:'n7Rl!8K\]"7<}
1190 miles!

N4JTH-14>GPSLK,WA4SAS-9,KE4CJA-4,KA4YMY-8,WA5IHL-11*,WIDE:$GPGGA,175859,3451
.264,N,08100.415,W,1,06,1.6,197.9,M,-32.2,M,,*74
N4JTH-14>GPSLK,WA4SAS-9,KE4CJA-4,KA4YMY-8,WA5IHL-11*,WIDE:$GPGGA,175859,3451
.264,N,08100.415,W,1,06,1.6,197.9,M,-32.2,M,,*74

1273 miles, and a good path to boot!!!!!!!!!!!!!!!!!!!!!!!!!!!!!1

N3MEP-14>APW246,KD4PBS-3,WA5IHL-11*,WIDE4-1:@081756z3612.03N/07840.85Wu202/0
19/ -246-<530>
N3MEP-14>APW246,KD4PBS-3,WA5IHL-11*,WIDE4-1:@081756z3612.03N/07840.85Wu202/0
19/ -246-<530>
1394 miles!

K5RAV>ID,WA5IHL-11*,WIDE5:K5RAV/R RELAY/D GATE/G K5RAV-1/B
K5RAV>ID,WA5IHL-11*,WIDE5:K5RAV/R RELAY/D GATE/G K5RAV-1/B
Harlingen again...

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N

/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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127. [propnet] BEACONet^31 - 8 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 8 Jul 2001 18:46:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22982-2001.07.08-19.07.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's a list of the stations I've had in the last 24 hours (48 hours for Ev). Things have been DEAD since 2100Z without even a squeak to work on. Did check and my antenna is still UP (dipole at 15ft).

2001-July-08 23:36 8 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard (UTC)
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0	Jul 08 23:33
K4DMU*	Grid Squ.	[EM78FF]		794.2	71	Jul 08 20:12
+KB2M-4*	Yagi	39.11.08N	074.45.01W	1736.8	73	Jul 08 20:06
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97	Jul 08 18:59
K9ER*	Grid Squ.	[EL06UF]		1171.9	201	Jul 08 14:08
N7YG*	Dust blwng	32.13.80N	110.50.80W	1599.0	259	Jul 08 01:13
>EUG*	Grid Squ.	[FN42KI]		2091.0	64	Jul 08 00:11
W2EV*	Grid Squ.	[FN03XD]		1577.2	56	Jul 07 00:04

>EUG* = W1/PA3EUG

Bob - KC5DUI - EM26WE

128. [propnet] Re: BEACONet^31 - 8 July

From: RickfordG@aol.com
Date: Sun, 8 Jul 2001 19:55:44 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22983-2001.07.08-19.16.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is my report for today. Looks like we are in for some rough WX here
shortly. Ill be shutting down when I hr the thunder. :-(

Rich WD4RBX

Station Total beacons heard today

K9ER	38
KC5DUI	56
N1NCO	2
KB2M-4	2

129. [propnet] BEACONet^31 Catches

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 08 Jul 2001 22:14:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-22991-2001.07.08-21.35.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very interesting propagation over the last couple of days. The band has
been marginal for SSB QSO's, but here's what I've received...
Ev, W2EV
http://go.to/BEACONet
[Attachment: 20010708.TXT; text/plain; 884 bytes]

130. [propnet] BEACONet^31 from Texas

From: "Robert Schafer" <w5iua@arrl.net>
Date: Mon, 9 Jul 2001 8:49:11
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23062-2001.07.09-09.10.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got PSK31SRV and UI-VIEW inter-operating this weekend in receive mode from
my Texas QTH. Copied WD4RBX, K4DMU, K9ER, and N7YG at various times. Now

for the transmit part.

I did not realize when we did the conference call that you were talking
about .INI files. Thought the options we covered were in software menus.
Why don't you guys that have PSK31SRV and UI-VIEW32 working properly send
me the .INI files via email? If it would help, I can post generic versions
of these to my website and people can refer to them in setting up their
BEACONet^31 stations.

Will be beaconing your way soon hopefully - I am encouraged by the results
so far.

73...Robert W5IUA
Parker, TX [EM13QC]
w5iua@arrl.net

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131. [propnet] BEACONet^31 - 9 July

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 09 Jul 2001 17:20:49 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23088-2001.07.09-12.41.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Monday morning and some of us are still on PSK31!

CALL - Time/# plots

KB2M-4 - 1400Z/4 - 1500Z/9 - 1600Z/9 - 1700Z/3 (and counting)

W1-PA3EUG - 1600Z/2

Wish I was home and able to check things out better.

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
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132. [propnet] E-skip?

From: WS5R <ws5r@arrl.net>
Date: Mon, 09 Jul 2001 14:51:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23119-2001.07.09-15.11.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just looked at the screen and it looks like I received these yesterday
afternoon. IMHO, I believe it was e-skip as they are all within a few
minutes and from the same area. Out of town for a few days be back Thursday.

Received at WS5R DM95cf, 7-8-01 1200 CDT

W4AP-8,EM62UH,926mi,7454PHG, KB5WIO-7, WIDE3
W4VOR-9,EM72LL,995 mi, KB6WIO-7, WIDE3
KA4YMY-9,   EM95KH, 1175 mi, KB5WIO-7, WIDE3
N4JTH-14,   EM94LU, 1182 mi, WA4SAS, KS4XQ-3, KD5CEM, KB5WIO-7
KB4WGA,FM06NA, 1302   mi, 5260   PHG, KB5WIO-7, WIDE3

73,
Ben

Ben Pollard
WS5R
DM95
ws5r@arrl.net

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133. [propnet] RE: E-skip?

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Mon, 9 Jul 2001 16:26:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23130-2001.07.09-15.47.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

band?

-----Original Message-----
From: WS5R [mailto:ws5r@arrl.net]
Sent: Monday, July 09, 2001 3:51 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] E-skip?

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afternoon. IMHO, I believe it was e-skip as they are all within a few
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Received at WS5R DM95cf, 7-8-01 1200 CDT

W4AP-8,EM62UH,926mi,7454PHG, KB5WIO-7, WIDE3
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KB4WGA,FM06NA, 1302   mi, 5260   PHG, KB5WIO-7, WIDE3

73,
Ben

Ben Pollard
WS5R
DM95
ws5r@arrl.net

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---
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134. [propnet] RE: E-skip?

From: "Bradford J. Williams" <n8gls@stratos.net>
Date: Mon, 9 Jul 2001 16:45:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23140-2001.07.09-16.27.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There was an E-skip opening Sunday, 08 Jul 01 on 2m and 220mhz.

Prop path apparently began from Texas to Florida in the morning, and worked
its way north to Canada through the early afternoon.

>From Mentor, Ohio (EN91HQ) on 2m SSB, I was able to work EL17, EL29, EM20,
EM10, EM00, and heard EM04. Many other VHF'ers in Ohio worked many stations
into Texas, and several stations in Canada were able to work into Texas as
well. It was a great event !! Texas had it best being able to work into
Florida and then follow the E-skip north into Canada throughout the day.

I'm in the process of setting-up UI-View (didn't see any activity on
147.585) but I only have an attic ringo for 2m packet use, soon to be
replaced with higher and better aluminum.

How many in the group are into VHF propagation and what means are you using
to monitor conditions ? Is UI-View used in any mode for this purpose ? It
seems that not many may be actively pursuing the 2m angle however I have
close to zero experience with UI-View and/or APRS. One last one, How many
of you had a heads-up on the E-skip event via UI-View or APRS ?

Thanks,

Brad, N8GLS

Mentor, OH EN91HQ
n8gls@arrl.net

-----Original Message-----
From: bounce-propnet-24648@lists.tapr.org
[mailto:bounce-propnet-24648@lists.tapr.org]On Behalf Of WS5R
Sent: Monday, 09 July, 2001 3:51 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] E-skip?

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KB4WGA,FM06NA, 1302   mi, 5260   PHG, KB5WIO-7, WIDE3

73,
Ben

Ben Pollard
WS5R
DM95
ws5r@arrl.net

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

135. [propnet] RE: E-skip?

From: Earl Needham <needhame@yucca.net>
Date: Mon, 09 Jul 2001 14:59:05 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23141-2001.07.09-16.28.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 04:26 PM 7/9/01 -0400, Mark Schmidt blasted the following out into the
ether:
>band?

      If it's KB5WIO-7, it's on 144.39.

      7 3
      Earl

>-----Original Message-----
>From: WS5R [mailto:ws5r@arrl.net]
>Sent: Monday, July 09, 2001 3:51 PM
>To: TAPR BEACONet/PropNET Discussion Group
>Subject: [propnet] E-skip?
>
>
>Just looked at the screen and it looks like I received these yesterday
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>KB4WGA,FM06NA, 1302 mi, 5260 PHG, KB5WIO-7, WIDE3
>
>73,
>Ben
>
>Ben Pollard
>WS5R
>DM95
>ws5r@arrl.net
>
>
>---
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>
>
>---
>You are currently subscribed to propnet as: KD5XB@AMSAT.ORG
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

136. [propnet] RE: E-skip?

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Mon, 9 Jul 2001 17:14:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23142-2001.07.09-16.35.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My 147.585 was squakin every 5 minutes frome here in [EN74HD] but I've
no reports of anyone hearing it yet. It's 50w to a pair of stacked
squalos just 1/2 mile from the highest point in the lower peninsula of
MI - a marvelous view to the south. Another member from here is sending
me a rom upgrade for my TNC so then I'll be able to view other BEACONet
sigs heard from here. For now, the signal is there for others to use.

73 es GL de Mark KB8GC

-----Original Message-----
From: Bradford J. Williams [mailto:n8gls@stratos.net]
Sent: Monday, July 09, 2001 4:45 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] RE: E-skip?

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worked
its way north to Canada through the early afternoon.

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many
of you had a heads-up on the E-skip event via UI-View or APRS ?

Thanks,

Brad, N8GLS
Mentor, OH EN91HQ
n8gls@arrl.net

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[mailto:bounce-propnet-24648@lists.tapr.org]On Behalf Of WS5R
Sent: Monday, 09 July, 2001 3:51 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] E-skip?

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73,
Ben

Ben Pollard
WS5R
DM95
ws5r@arrl.net

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137. [propnet] Think I need help BEACOnet^31

From: RickfordG@aol.com
Date: Mon, 9 Jul 2001 18:47:41 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23151-2001.07.09-18.08.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I am having trouble keeping my station on the air do to violent thunder
storms. Beyond that Ramon is flat blasting in here but I cannot get a plot on
him in UI-View. I forced a plot by high lighting his beacon and pasting it
into the window at the top left of PSK31svr and clicking "send to client"
Bingo had a plot. The portion of his beacon that I copied and pasted in the
window is underlined. If any one can tell me what I have setup wrong I
certainly would love to hear from you.

a EACONet w1/pa3eug/b [FN42KI]
W1-PA3EUG>HY0F0A:[FN42KI] - pa3eug@amsat.org w1/pa3eug/b

   w1/pa3eug/b [FN42KI]
W1-PA3EUG>HY0F0A:[FN42KI] - pa3eug@amsat.org w1/pa3eug/b
î

Sincerely'

Rich WD4RBX

138. [propnet] RE: E-skip?

From: "Bradford J. Williams" <n8gls@stratos.net>
Date: Mon, 9 Jul 2001 19:37:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23159-2001.07.09-19.00.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry Mark, but EN74 from EN91 is quite a haul for FM and the aluminum I
have as well as height (not a problem with SSB, an everyday event). Since
my main op mode is 2M SSB, I only have a 4 element yagi off the chimney (for
local FM and repeater use) and a ringo in the attic (for local packet
clusters). I replaced all the "higher" FM antennas many years ago when SSB
really got, and kept, my interest. On SSB I do have an 18 element boomer at
65ft, with mast mounted preamp and 300W out, but sadly the antenna is VERY
narrow bandwidth and exhibits negative gain above 145Mhz, it won't even pass
the local repeaters (hi). Also note its only 650Ft ASL here.....yup, a
BIG hole right on the shores of Lake Erie.

I really believe the prop monitoring advantages with APRS/Ui-View are
intriguing for 2M SSB conditions. I'll keep the 4-el yagi pointed at you
and will let you know when conditions are cooperating. I'm somewhat
disappointed that I don't hear anything local on 147.585, again probably the
antenna dilemma, as well as few users. Good luck with the ROM upgrade.

73 de Brad
n8gls@arrl.net

----Original Message-----
From: bounce-propnet-24648@lists.tapr.org
[mailto:bounce-propnet-24648@lists.tapr.org]On Behalf Of Mark Schmidt
Sent: Monday, 09 July, 2001 5:15 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] RE: E-skip?

My 147.585 was squakin every 5 minutes frome here in [EN74HD] but I've
no reports of anyone hearing it yet. It's 50w to a pair of stacked
squalos just 1/2 mile from the highest point in the lower peninsula of
MI - a marvelous view to the south. Another member from here is sending
me a rom upgrade for my TNC so then I'll be able to view other BEACONet
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Sent: Monday, July 09, 2001 4:45 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] RE: E-skip?

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Thanks,

Brad, N8GLS
Mentor, OH EN91HQ
n8gls@arrl.net

-----Original Message-----
From: bounce-propnet-24648@lists.tapr.org
[mailto:bounce-propnet-24648@lists.tapr.org]On Behalf Of WS5R
Sent: Monday, 09 July, 2001 3:51 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] E-skip?

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Ben

Ben Pollard
WS5R
DM95
ws5r@arrl.net

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139. [propnet] Re: Think I need help BEACOnet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 09 Jul 2001 19:37:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23160-2001.07.09-19.02.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
You don't mention if you were successful with decoding any other
stations, but I can address the inability to plot Ramon's easily:

> a EACONet w1/pa3eug/b [FN42KI]
> W1-PA3EUG>HY0F0A:[FN42KI] - pa3eug@amsat.org w1/pa3eug/b
>
>   w1/pa3eug/b [FN42KI]
> W1-PA3EUG>HY0F0A:[FN42KI] - pa3eug@amsat.org w1/pa3eug/b

> î

Remember, PSK31srv will simply send what it hears to UI-View. UI-View
will then compare what it gets to what it knows to be a valid AX.25
packet. If it is not, then it discards it.

W1-PA3EUG is not a valid AX.25 callsign. Ramon, try removing everything
in front of pa2eug and let's see if you are then "plottable".

Ev, W2EV
ps...excellent idea putting the w1/ in your "startup" text, by the way!

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

140. [propnet] BEACONet^31: Assemble frames correctly, please

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 09 Jul 2001 19:52:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23162-2001.07.09-19.15.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just as so many folks have pointed out, the "startup text" should be at
least 15 characters long. I place "http://go.to/BEACONet" in mine.

The next part is the important part: make sure that the remaining text
fully conforms to AX.25 convention. While you're at it, make sure that
you include the BEACONet configuration code...**it really helps** when
analyzing the path.

Example:
http://go.to/BEACONet
W2EV>HY0G02:[FN03XD] w2ev@arrl.net

NOTES: Send all 6-characters of your gridsquare. UI-View does not
support 4-character grid decoding!

To maximize the opportunity for showing up as an icon, simply repeat the
AX.25-portion of the transmission:

Example:
http://go.to/BEACONet
W2EV>HY0G02:[FN03XD] W2EV>CQ:[FN03XD] W2EV>CQ:[FN03XD]

The above will give you three chances per transmission to get an icon on
someone elses screen.

Since BEACONet is so free-form, it is easy to experiment with other
formats, etc. Please...excersize a certain amount of restraint. If we
all use the same protocol, we stand better chance for more global
success, and it is less confusing to newcomers as they see fewer
variations.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

141. [propnet] Re: E-skip?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 09 Jul 2001 19:54:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23165-2001.07.09-19.17.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, there was Es reported at this time. Once again, though...the
advantage is because of having digipeaters at altitude. Thanks for
sharing!

Anybody ready to start setting up some Hubs at altitude? ;-)
Ev, W2EV

WS5R wrote:
>
> Just looked at the screen and it looks like I received these yesterday
> afternoon. IMHO, I believe it was e-skip as they are all within a few

> minutes and from the same area. Out of town for a few days be back Thursday.
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>
> 73,
> Ben
>
> Ben Pollard
> WS5R
> DM95
> ws5r@arrl.net
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142. [propnet] RE: E-skip?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 09 Jul 2001 20:03:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23166-2001.07.09-19.26.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Brad,

> How many in the group are into VHF propagation and what
> means are you using to monitor conditions ? Is UI-View
> used in any mode for this purpose ? It seems that not
> many may be actively pursuing the 2m angle however I have
> close to zero experience with UI-View and/or APRS.

Sadly, we're victims of "show me results today or I'll go away" syndrome on 2-meters. :o(The value of BEACONet is in setting up and monitoring over long periods of time.

It is also interesting to note that the geography covered by an Es opening narrows as the frequency increases. Es on 10 meters could link areas as large as six or eight states together. Es on 6-meters may link areas as large as a couple of states together. Es on 2-meters will often link areas as big as several grid squares together (and often not even that big). Until we can get a truly nation wide "blanket" of participants, we probably won't see widespread success of 2-meter BEACONet for propagation monitoring. (rover tracking is another story...for another day).

As for this:
> One last one, How many
> of you had a heads-up on the E-skip event via UI-View or APRS ?

Actually, a variation of this has happened a few times: BEACONet has been used to verify an event. I saw a note from someone who mentioned that they worked some 600 miles on a path that is normally not available to them on 2-meters. Signals came on strong, then slowly faded. They wondered what the mode of propagation was. I checked my BEACONet screen and noticed that I got a single reception of a station that intersected the midpoint of the same path. Probably a meteor burst. (people were conjecturing airplane scatter). I am well out of range of any airport that could have made that a possibility.

BEACONet gets better as more people participate. 10-meters has good participation. Join us there for a while, to get your feet wet. Then establish a good station on 2-meters and let it run for a while. See what you get. :o)

Welcome aboard!

Ev, W2EV

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143. [propnet] WD4RBX@psk31

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 09 Jul 2001 17:16:56 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23168-2001.07.09-19.37.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich..

Not very strong, but definitely on the map!

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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144. [propnet] RE: E-skip?

From: "Bradford J. Williams" <n8gls@stratos.net>
Date: Mon, 9 Jul 2001 20:26:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23169-2001.07.09-19.47.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Ev,

I certainly see an advantage here. I figured, even being new to this mode,
that participation was low on the 2M end, and your right, the "don't see it
now.....goodbye" syndrome is certainly a topic, albeit for another type of
newsgroup. I will certainly get into the ten meter aspect as I get
seriously set-up here, and then, on to 2M......a saying from one of my
favorite movies - "Field of Dreams"......if you build it, they will come.
Your right on the money with the rover aspect, boy, a whole lot of
conversation could be generated from that one word.

73, de Brad N8GLS
n8gls@arrl.net

-----Original Message-----
From: bounce-propnet-24648@lists.tapr.org
[mailto:bounce-propnet-24648@lists.tapr.org]On Behalf Of Ev Tupis
Sent: Monday, 09 July, 2001 8:04 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] RE: E-skip?

Brad,

> How many in the group are into VHF propagation and what
> means are you using to monitor conditions ? Is UI-View
> used in any mode for this purpose ? It seems that not
> many may be actively pursuing the 2m angle however I have
> close to zero experience with UI-View and/or APRS.

Sadly, we're victims of "show me results today or I'll go away" syndrome
on 2-meters. :o(The value of BEACONet is in setting up and monitoring
over long periods of time.

It is also interesting to note that the geography covered by an Es
opening narrows as the frequency increases. Es on 10 meters could link
areas as large as six or eight states together. Es on 6-meters may link
areas as large as a couple of states together. Es on 2-meters will
often link areas as big as several grid squares together (and often not
even that big). Until we can get a truly nation wide "blanket" of
participants, we probably won't see widespread success of 2-meter
BEACONet for propagation monitoring. (rover tracking is another
story...for another day).

As for this:
> One last one, How many
> of you had a heads-up on the E-skip event via UI-View or APRS ?

Actually, a variation of this has happened a few times: BEACONet has
been used to verify an event. I saw a note from someone who mentioned
that they worked some 600 miles on a path that is normally not available
to them on 2-meters. Signals came on strong, then slowly faded. They
wondered what the mode of propagation was. I checked my BEACONet screen
and noticed that I got a single reception of a station that intersected
the midpoint of the same path. Probably a meteor burst. (people were
conjecturing airplane scatter). I am well out of range of any airport
that could have made that a possibility.

BEACONet gets better as more people participate. 10-meters has good
participation. Join us there for a while, to get your feet wet. Then
establish a good station on 2-meters and let it run for a while. See
what you get. :o)

Welcome aboard!

Ev, W2EV

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

145. [propnet] Re: Think I need help BEACOnet^31

From: RickfordG@aol.com
Date: Mon, 9 Jul 2001 20:32:35 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23170-2001.07.09-19.53.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/09/2001 7:43:47 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> You don't mention if you were successful with decoding any other
>

Hi Ev
Thank you for helping. Yes, I have decoded and plotted many stations via
PSK31svr. In fact looking back in UI-path data file Ramon has been decoded by
my station in the past. Here is a copy and paste of the main RX window in
PSK31svr about an hour ago. Bob (KC5DUI) plotted but Ramon did not. PSK31svr
V1.08, UI-View V1.57
I should mention that other stations are plotting Ramon.
Thanks
Rich WD4RBX

-------------------- TX END -------------------
n î=lli t BEACONET^31 DE
KC5DUI>BEACON:[EM26WE] DE KC5DUI [EM26WE] .
  ea3eug/b [FN42KI]
W1-PA3EUG>HY0F0A:[FN42KI] - pa3eug@amsat.org w1/pa3eug/b
 ¼ QET^31 DE
KC5DUI>BEACON,[EM26WE] DE KC5DUI [EM 6WE] .
 BEACONet w1/pa3eug/b [FN42KI]
W1-PA3EUG>HY0F0A:[FN42KI] - pa3eug@amsat.org w1/pa3eug/b

146. [propnet] Re: WD4RBX@psk31

From: RickfordG@aol.com
Date: Mon, 9 Jul 2001 20:39:05 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23171-2001.07.09-20.00.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/09/2001 8:18:10 PM Eastern Daylight Time,
dougwe@pugetsound.net writes:

> Not very strong, but definitely on the map!
>

Hi Doug

Thanks for the report. Sorry but I do not have anything on you. Looks like
the East coast and Bob are coming in now. Maybe later that is if I can stay
on the air.

Rich
WD4RBX

147. [propnet] Beaconet^31 setup files... finally :-)

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 9 Jul 2001 20:54:23 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23173-2001.07.09-20.15.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks

as I promised so often, but until now did not send: here is my actual setup.
This is MY setup, it works for me. Use it at your own risk. I *have* been
experimenting with the format of the message, to figure out what is the most
efficient way of communicating. And I will continue to do so until I find the
beacon text string that suits me most :-) (Sorry Ev... you may not agree
:-)).
One word about the contents of the uiview.ini file: I am running a beacon in
my status text saying when I will be off the air. You probably don't want to
send *any* status text. You can do this by setting STATUS_INTERVAL=0 in this
file.

For all completeness, I am running UIVIEW16 V2.36 and PSK31Srv 1.08.

Good luck with the files, hope they help!

--Ramon W1/PA3EUG/B Boston, MA [FN42KI]

---------uiview.ini-----------

```
[SETUP]
INSTALLED=2001-Apr-27 19:58
EXPIRE_TIME=2880
DONT_LABEL_SYMBOLS=FALSE
DONT_LABEL_SPECIALS=FALSE
RANDOM_GRID_PLOT=TRUE
SYNTH_CALLSIGNS=TRUE
SHOW_MORE=TRUE
RELAXED_LOCATOR_CHECK=TRUE
RELAXED_FRAME_TYPE_CHECK=TRUE
DISTANCE_IN_MILES=FALSE
BEACON_TRIGGER=?APRS?
LABEL_TEXT_COLOUR=0
LABEL_BACKGROUND_COLOUR=16777215
LABEL_BORDER_COLOUR=0
UIV_LABEL_TEXT_COLOUR=8388608
UIV_LABEL_BACKGROUND_COLOUR=65535
UIV_LABEL_BORDER_COLOUR=8388608
OVL_LABEL_TEXT_COLOUR=0
OVL_LABEL_BACKGROUND_COLOUR=12632256
OVL_LABEL_BORDER_COLOUR=0
OBJ_LABEL_TEXT_COLOUR=0
OBJ_LABEL_BACKGROUND_COLOUR=16776960
OBJ_LABEL_BORDER_COLOUR=0
TNC_COMMAND_DELAY=50
AUTO_REFRESH=TRUE
REFRESH_MODE=0
REFRESH_INTERVAL=5
AUTO_SORT=TRUE
SORT_ORDER=0
EXCLUDE_DIGID=FALSE
EXCLUDE_GATED=FALSE
EXCLUDE_OBJECTS=FALSE
BEACON_PAUSE=2
OBJECTS_INTERVAL=10
OLD_STYLE_OBJECTS=FALSE
SHOW_NGR=FALSE
LABEL_FONTNAME=MS Sans Serif
LABEL_FONTSIZE=7.8
```

```
LABEL_FONTBOLD=TRUE
LABEL_FONTITALIC=FALSE
TERM_LEFT=840
TERM_TOP=1632
TERM_WIDTH=10788
TERM_HEIGHT=5940
TERM_MAXIMIZED=FALSE
DX_CLUSTER_SPY=FALSE
DX_CLUSTER_SOUND_OPTION=2
EXTRA_INFO=TRUE
ONLY_UPDATE_TERMINAL_WHEN_VISIBLE=FALSE
STATION_LEFT=1980
STATION_TOP=96
STATION_WIDTH=9108
STATION_HEIGHT=6336
STATION_MAXIMIZED=FALSE
MAP_LEFT=12
MAP_TOP=-12
MAP_WIDTH=12288
MAP_HEIGHT=4284
MAP_MAXIMIZED=FALSE
SHOW_RANGE=TRUE
SHOW_MON=TRUE
TOOLBAR_HORIZ=FALSE
SHOW_TOOLBAR=FALSE
TOOLBAR_LEFT=0
TOOLBAR_TOP=0
DISTANCE_LEFT=63.75
DISTANCE_TOP=20
MESS_LEFT=684
MESS_TOP=2892
MESS_WIDTH=11412
MESS_HEIGHT=5016
MESS_MAXIMIZED=FALSE
ANNOUNCE_STATIONS=0

[APRS_COMPATIBILITY]
NO_UIVIEW_EXTENSIONS=FALSE
DEFAULT_MESSAGE_APRS=FALSE

[STATION]
CALLSIGN=W1XXX
LONGITUDE=
LATITUDE=
BEACON_COMMENT=[FN42KI] - pa3eug@amsat.org w1/pa3eug/b
STATION_SYMBOL=L
TABLE_CHAR=\
GPS_SYMBOL=>
GPS_TABLE_CHAR=/
BEACON_INTERVAL=0
GPS_INTERVAL=0
GPS_DISTANCE=0
GPS_DISTANCE_UNIT=0
UIVIEW_TAG=FALSE
COMPRESSED_POS=FALSE
STATUS_TEXT=-w1/pa3eug/b will be QRT July 10-23
STATUS_INTERVAL=10
STATUS_USE_DX=FALSE
UPORT=1
UNPROTO=HY0F0A-15
APRS_UNPROTO=HY0F0A
GMT_OFFSET=4

[WX]
WX_CALL=
WX_FILE=
WX_SYMBOL=_
WX_INTERVAL=0
WX_COMMENT=/
UIVIEW_TAG=TRUE
MAX_AGE_MINUTES=15
WX_UPORT=
WX_UNPROTO=
WIND_SPEED_MODE=0

[MAPS]
SHOW_OUTLINES=FALSE
SHOW_GRID_SQUARES=TRUE
EXTRA_MAP_PATH=D:\UI-VIE~1\MAPS
```

```
GRID_FONT_NAME=Courier New
GRID_FONT_SIZES=8.25,9.75,12,13.5,15,17.25,18,22.5,24,30,39,48,60
GRID_FONT_BOLD=TRUE
GRID_COLOUR=9408399
LAST_MAP=D:\UI-VIEW\MAPS\USA.GIF
LAST_HSCROLL=0
LAST_VSCROLL=257

[APRServe]
BEACON_INTERVAL=4.3
WX_INTERVAL=0
PASSWORD=-1
HOST=localhost
PORT=3131
LINE_TERMINATOR=^J
RF_TO_INET=FALSE
GATE_OBJECTS=FALSE
LOCAL_MESSAGES=TRUE
REVERSE_DIGI_PATH=FALSE
APRSERVE_LOGON_NEEDED=TRUE
ENABLE_LOCAL_SERVER=TRUE
ENABLE_AUTO_RECONNECT=TRUE
EXTRA_COMMAND=
AUTO_LOGON=TRUE

[USER]
VECTOR_RATIO=1
PRESURE_LABEL=hPa
REDRAW_COUNT=1
LOADING_MAP_DISABLES_TRACKING=TRUE
TRACKING_BORDER_PERCENT=10
TRACKING_IMMEDIATE_BEST_MAP=TRUE
TRACKING_FILL_CIRCLE=FALSE
CANCEL_TRACKING_WITHOUT_ASKING=FALSE
ASK_ADOPT=TRUE
ASK_ACTIVATE=TRUE

[TEXT_COLOURS]
TERM_RX_FORECOLOUR=65280
TERM_RX_BACKCOLOUR=0
TERM_CMD_FORECOLOUR=-2147483640
TERM_CMD_BACKCOLOUR=-2147483643
MON_FORECOLOUR=0
MON_BACKCOLOUR=16777215
MESS_RX_FORECOLOUR0=0
MESS_RX_BACKCOLOUR0=16777215
MESS_RX_FORECOLOUR1=0
MESS_RX_BACKCOLOUR1=16776960
MESS_RX_FORECOLOUR2=0
MESS_RX_BACKCOLOUR2=65535
MESS_RX_FORECOLOUR3=0
MESS_RX_BACKCOLOUR3=14745599
MESS_TX_FORECOLOUR=0
MESS_TX_BACKCOLOUR=16777215
MESS_CMD_FORECOLOUR=0
MESS_CMD_BACKCOLOUR=16777215

[COMMS]
MODE=KISS
BAUDRATE=4800
PARITY=N
DATABITS=8
STOPBITS=1
PORT=0
HANDSHAKING=XON/XOFF
COMMAND_FILE=D:\UI-VIEW\CMD\TNC2.CMD

[KISS]
TXD=70
TXTAIL=4
SLOTTIME=10
PERSIST=128
TXD2=40
TXTAIL2=4
SLOTTIME2=10
PERSIST2=64
INTO_KISS_1=^M
INTO_KISS_2=KISS ON
INTO_KISS_3=RESTART
```

```
INTO_KISS_4=
EXIT_KISS=192,255,192
PORT2_BYTE=16
DUAL_PORT=FALSE

[MESSAGES]
NEW_MESS_ALERT=1
BRING_TO_FORE=TRUE
SAVE_TO_FILE=TRUE
NOT_FROM_ME=FALSE
FRACK=10
SAVE_BULLETINS=FALSE
RXOPT4_BUTTON_CAPN=N&WS
RXOPT4_TEXT_CLR_CAPN=N&WS
RXOPT4_BACK_CLR_CAPN=NW&S
RXOPT4_TO=NWS-
AUTO_REPLY=W1/PA3EUG [FN42KI] copied your message
REMOTE_COMMANDS=1
QUERY=?APRSS
DX_QUERY=?DX
DEFAULT_PORT=1
[GPS]
ENABLED=FALSE
AISIN=FALSE
WGS84_TO_OSGB36=TRUE
BAUDRATE=4800
PORT=0
MAX_AGE=10
SPEED_UNITS=0
SET_CLOCK=FALSE
CLOCK_OFFSET=
GPS_SHARED=0
SMART_SAMPLE_INTERVAL=30
SWITCH_CONTROL_IS_DTR=FALSE
SWITCH_DISCARD_MSEC=150

[METEOR]
PORT=1
UNPROTO=VK1E04-15,METEOR,MODE
BEACON=[FN42KI] pa3eug@amsat.org
MODE=0
INTERVAL=60
SECONDS=0,30
DURATION=3

[DIGI_OPTIONS]
UIFLOOD=
UITRACE=HOP
DIGI_ENABLED=FALSE
UI_ONLY=FALSE
ALIAS_SUBSTITUTION=TRUE
DUPE_SUPPESS_SECONDS=9
ALIAS=PA3EUG,ALLBRT
WIDEN-N=FALSE
TRACEN-N=TRUE
SUBST_ALIAS=ALLBRT

[DONE_HELP]
2=TRUE
252=TRUE
1092=TRUE
812=TRUE
822=TRUE
832=TRUE

[DIGI_ROUTES]
1=1
2=
3=
4=
5=
6=
7=
8=

[SERVER]
PORT=1448

[AGWPE]
```

```
MODE=TCP/IP
HOST_ADDRESS=localhost
PORT=8000
EXTRA_COMMAND=
LINE_TERMINATOR=^J
PROXY_INIT_DELAY=5

[APRS_Servers]
SERVER01=aprs.net:23
SERVER02=ilnorth.aprs.net:10151
SERVER03=kb2ear.aprs.net:14580
SERVER04=localhost:3131

---------psk31srv.ini-----------

[SETUP]
SOUND_CARD=-1
PSK_MODE=0
RX_FREQUENCY=1475
TX_FREQUENCY=1475
SQUELCH_LEVEL=22
SCAN=TRUE
PREAMBLE=BEACONet w1/pa3eug/b [FN42KI]
CWID_TEXT=W1/PA3EUG/B-FN42KI
CWID_INTERVAL=30
ADD_CRC=FALSE
CHECK_CRC=FALSE
PTT_COM=3
PTT_MODE=1
SCAN_STEP_SIZE=50
SCAN_RANGE=100
SCAN_DELAY1=3
SCAN_DELAY2=5
SQUELCH_SPEED=0
AUTO_CAPTURE=TRUE
USE_DCD=TRUE
ONLY_MY_MESSAGES=FALSE
WINDOW_LEFT=0
WINDOW_TOP=4260
WINDOW_WIDTH=12312
WINDOW_HEIGHT=4560
WINDOW_MAXIMIZED=FALSE
USE_ASCII_FONT=FALSE
CALLSIGN=W1/PA3EUG

[SERVER]
PORT=3131

--------------the end-----------
```

_____
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148. [propnet] W1/PA3EUG/B will be off the air

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 9 Jul 2001 21:01:57 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23175-2001.07.09-20.22.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

tomorrow I'll be going again to Europe, and I won't be back until July 23. My beacon will be off the air for this period, starting July 10, 16:00 UTC. I will regularly read mail until July 16, and then probably not until July 23.

(Some background info: this time it's not for work... I got married in Lima, Peru last January [that's where my wife is from originally, but she's been in the States for longer than I have :-)], and to please those people that couldn't attend, we'll have another ceremony back home in Heerlen, Netherlands [JO30AV]. After that, we'll be on a "second" honeymoon to Venice for almost a week. Back in Boston on the 23rd...)

73,

Ramon W1/PA3EUG, Boston, MA [FN42KI]

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149. [propnet] BEACONet^31 catch of the day

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 9 Jul 2001 21:12:06 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23177-2001.07.09-20.33.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually... for the last 3 days :-)

73s Ramon, W1/PA3EUG/B, Boston, MA [FN42KI]

2001-July-08 01:30 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W1-PA3EUG*	Grid Squ.	[FN42KI]		0.0	0	Jul 08 01:26
N1NCO*	Grid Squ.	[FN42GL]		30.7	297	Jul 07 22:25
K9ER*	Grid Squ.	[EL06UF]		3050.6	243	Jul 07 21:45
WD4RBX*	Grid Squ.	[EM84NM]		1341.9	233	Jul 07 21:40
K4DMU*	Grid Squ.	[EM78FF]		1306.2	254	Jul 07 21:13
W2EV*	Grid Squ.	[FN03XD]		573.3	281	Jul 06 19:53

2001-July-09 21:05 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0	Jul 09 21:03
+WD4RBX*	Grid Squ.	[EM84NM]		1341.9	233	Jul 09 20:41
N1NCO*	Grid Squ.	[FN42GL]		33.6	297	Jul 08 22:10
K9ER*	Grid Squ.	[EL06UF]		3050.3	243	Jul 07 21:45
K4DMU*	Grid Squ.	[EM78FF]		1305.3	254	Jul 07 21:13

_____
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150. [propnet] Re: [Re: Think I need help BEACOnet^31]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 9 Jul 2001 21:20:45 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23178-2001.07.09-20.41.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The only thing I changed was to set my callsign to W1-PA3EUG. My own "loopback
(PSK31SRV reporting my call to UIVIEW/HF reporting my call to UIVIEW/2mAPRS
works fine...).

I changed my callsign back to "PA3EUG" and put the complete legal ID in the
preamble... Copy me now? :-)

--Ramon W1/PA3EUG/B Boston, MA [FN42KI]

RickfordG@aol.com wrote:

> --
>   Attachment:
>   MIME Type:multipart/alternative
> --
> In a message dated 07/09/2001 7:43:47 PM Eastern Daylight Time,

> w2ev@rochester.rr.com writes:
>
>
> > You don't mention if you were successful with decoding any other
> >
>
> Hi Ev
> Thank you for helping. Yes, I have decoded and plotted many stations via
> PSK31svr. In fact looking back in UI-path data file Ramon has been decoded
by
> my station in the past. Here is a copy and paste of the main RX window in
> PSK31svr about an hour ago. Bob (KC5DUI) plotted but Ramon did not. PSK31svr

> V1.08, UI-View V1.57
> I should mention that other stations are plotting Ramon.
> Thanks
> Rich WD4RBX
>
> -------------------- TX END -------------------
> n □=lli t BEACONET^31 DE
> KC5DUI>BEACON:[EM26WE] DE KC5DUI [EM26WE] .
>   ea3eug/b [FN42KI]
> W1-PA3EUG>HY0F0A:[FN42KI] - pa3eug@amsat.org w1/pa3eug/b
> □ QET^31 DE
> KC5DUI>BEACON,[EM26WE] DE KC5DUI [EM 6WE] .
> BEACONet w1/pa3eug/b [FN42KI]
> W1-PA3EUG>HY0F0A:[FN42KI] - pa3eug@amsat.org w1/pa3eug/b
>

_____
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151. [propnet] Re: [Re: Think I need help BEACOnet^31]

From: RickfordG@aol.com
Date: Mon, 9 Jul 2001 21:48:32 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23183-2001.07.09-21.09.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/09/2001 9:21:41 PM Eastern Daylight Time,
ramon.kolb@usa.net writes:

> I changed my callsign back to "PA3EUG" and put the complete legal ID in the
> preamble... Copy me now? :-)
>
>

Acutely Yes! I have 3 plots on you :-)))) According to UI-Path you started
plotting during 01:00 UTC. <Happy bouncing off walls>

Rich
WD4RBX

152. [propnet] BEACOnet^31 Must see!

From: RickfordG@aol.com
Date: Mon, 9 Jul 2001 21:57:30 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23185-2001.07.09-21.18.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
As you all know I have been scratching my head for about a week now as to why
I could not plot Ramon. Ramon is plotting now. Look what I found tonight. I
must mention that Bob has one of the highest # of beacon's received at my
station. The top line is what I copied from PSK31svr. The bottom line is from
the Zoom window in UI-View. KC5DUS plotted in UI-View

Rich WD4RBX

 e%   ehé^31 DE
KC5DUI>BEACON:[EM26WE] DE KC5DUS [EM26WE] .
[EM26WE] DE KC5DUS [EM26WE] .

153. [propnet] Re: W1/PA3EUG/B will be off the air

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 09 Jul 2001 22:16:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23188-2001.07.09-21.39.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Congratulations, Ramon! (and Mrs. Kolb, of course) :o) Here's wishing
you godspeed and safejourney.

Warm wishes,
Ev, W2EV

Ramon Kolb wrote:
>
> Hi folks,
>
> tomorrow I'll be going again to Europe, and I won't be back until July 23. My
> beacon will be off the air for this period, starting July 10, 16:00 UTC. I
> will regularly read mail until July 16, and then probably not until July 23.
>
> (Some background info: this time it's not for work... I got married in Lima,
> Peru last January [that's where my wife is from originally, but she's been in
> the States for longer than I have :-)], and to please those people that
> couldn't attend, we'll have another ceremony back home in Heerlen, Netherlands
> [JO30AV]. After that, we'll be on a "second" honeymoon to Venice for almost a
> week. Back in Boston on the 23rd...)
>
> 73,
>
> Ramon W1/PA3EUG, Boston, MA [FN42KI]
>
> _____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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154. [propnet] Re: W1/PA3EUG/B will be off the air

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 9 Jul 2001 21:29:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23193-2001.07.09-21.50.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,

Have a safe journey and enjoy the chance for a "second" honeymoon. We'll try to stir up a lot of
PSK31Srv activity while you are gone.

Bob - KC5DUI

  Hi folks,

  tomorrow I'll be going again to Europe, and I won't be back until July 23. My
  beacon will be off the air for this period, starting July 10, 16:00 UTC. I
  will regularly read mail until July 16, and then probably not until July 23.

  (Some background info: this time it's not for work... I got married in Lima,
  Peru last January [that's where my wife is from originally, but she's been in
  the States for longer than I have :-)], and to please those people that
  couldn't attend, we'll have another ceremony back home in Heerlen, Netherlands
  [JO30AV]. After that, we'll be on a "second" honeymoon to Venice for almost a
  week. Back in Boston on the 23rd...)

  73,

  Ramon W1/PA3EUG, Boston, MA [FN42KI]

  _____
  Get free email and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

155. [propnet] BEACONet^31 28.131 - 9 July Wrapup

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 9 Jul 2001 21:46:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23196-2001.07.09-22.07.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my final tally from UI-Path for 9 July:

CALL - Time(UTC)/# plots listed

KB2M-4 - 1400Z/4 - 1500Z/9 - 1600Z/9 - 1700Z/11 - 1800Z/7 - 1900Z/9 - 2000Z/10 - 2100Z/4

W1-PA3EUG - 1600Z/2 - 1700Z/1

Starting out for 10 July:

KB2M-4 - 0100Z/1

WD4RBX - 0000Z/3 - 0100Z/7 - 0200Z/6

Noted that Rich was unable to plot Ramon until he changed his call format but my system seemed to have no trouble with it. (UI-View32 V1.61 and PSK31Srv V1.08). When plotting Rich (WD4RBX) UI-Path will count two hits if I get solid copy on both instances of his CALL and GR##ID while UI-View shows them in quick succession. If the second call shows a "garble" but is still recognized as valid it will appear on the map and in UI-Path as separate entity.

Bob - KC5DUI - EM26WE

For those of us using the AGWPE when running soundcard packet George is working on the 300 baud version plus says he has a tuning indicator and other goodies coming along!

156. [propnet] UI-Path

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 9 Jul 2001 21:19:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23212-2001.07.09-23.39.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here lately I have been getting some runtime error message from UI-path.
has anyone else got these and any idea what the problem is. Using UIView32
and PSKServ 1.08.

Next Item and a bit off topic: I need a formula to compute a Latitude and
Longitude give the following:

Start latitude and longitude
True Heading in degrees (0- 359.999)
Distance in feet.

I have a bearing distance program , but it has been years since I've been in
an algebra/trig class and I am a bit rusty when it comes to converting
formulas.

Thanks

Jeff N7YG

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157. [propnet] Re: UI-Path

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 10 Jul 2001 06:16:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23251-2001.07.10-05.39.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff Steinkamp wrote:
>
> Here lately I have been getting some runtime error message
> from UI-path. has anyone else got these and any idea what
> the problem is. Using UIView32 and PSKServ 1.08.

Hi Jeff,
Exact error message and circumstances of occurance?

Ev,W2EV

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158. [propnet] Re: UI-Path

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 10 Jul 2001 05:00:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23255-2001.07.10-07.20.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't know the circumstances, but it's a runtime error 5, invalid procedure
call.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, July 10, 2001 03:16
Subject: [propnet] Re: UI-Path

> Jeff Steinkamp wrote:
> >
> > Here lately I have been getting some runtime error message
> > from UI-path. has anyone else got these and any idea what
> > the problem is. Using UIView32 and PSKServ 1.08.
>
> Hi Jeff,
> Exact error message and circumstances of occurance?
>
> Ev,W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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159. [propnet] ver 1.08 of PSKsrv

From: "Jeff" <kb2wqm@dandy.net>
Date: Tue, 10 Jul 2001 08:19:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23256-2001.07.10-07.40.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm trying to find a copy of 1.08 PSK31srv. I don't see it on Yahoogroups
anymore?? Can someone direct me to where I can find a copy of the latest
version of the program, or email me one. Thanks in advance.

73 Jeff kb2m

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160. [propnet] Re: ver 1.08 of PSKsrv

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 10 Jul 2001 12:58:10 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-23261-2001.07.10-08.19.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

Have been seeing you on my map on a regular basis. Hope we can keep going.

PSK31Srv V1.08 can be found on http://www.go.to/BEACONet under TurboLinks
and PSK31 on the left side. Depending on which version of UI-View you are
running there are two different sections.

Hope this helps.

Bob - KC5DUI - EM26WE

_____
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---
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161. [propnet] Re: UI-Path

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 10 Jul 2001 13:06:24 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23263-2001.07.10-08.27.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

I'm running UI-View32 V1.61, UI-Path and PSK31Srv V1.08 and have had some
errors when trying to "highlight" items on the Transmissions Table screen.
Usually, UI-Path shuts down but everything else seems to keep working. As a
precaution I then shut everything down and reboot. Thought it was something
I was doing (usually have lots of things running at the same time -
UI-View32, UI-Path, PSK31Srv, SETI, OutLook Express, Internet Explorer,
etc.). Will watch more carefully the next time I have an error and will let
you know.

Haven't gotten a complete transmission on you since you switched to the
Thunderstorm icon but have enough pieces to know it is you.

Bob - KC5DUI - EM26WE

_____
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---
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162. [propnet] Re: ver 1.08 of PSKsrv

From: "Jeff" <kb2wqm@dandy.net>
Date: Tue, 10 Jul 2001 11:28:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23284-2001.07.10-10.49.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Bob for the info on 1.08.. I should also at this time post my
schedule of operation. I'm usually on the air from when I get home after
work, interrupted by working digital Satellites unattended, and working HF
intermitly through the evening. I point my 3 element beam randomly. Last
night it was 325 degrees. Anyone wishing to try a contact with me , let me
know I will point beam in your direction. I also have a big (full wave on
160m)wire dipole opened up about 45 degrees , good east west. I run an 847
100 watts max in this mode, I show about 25 watts out on power meter.

73 Jeff kb2m

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163. [propnet] Re: PSK31 report 10 July de K7RR

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 10 Jul 2001 09:53:23 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: wa7lnw@infowest.com
Message-ID: <LYR1548-23302-2001.07.10-12.14.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. After seeing some notes from Ramon and Ev, I've changed my text
to what I believe is similar allowing, I hope, my call to be printed...
 K7RR>HY0F03-15:[CM95ni] k7rr@arrl.net (UTC time, UTC date, CR, line feed)

.............any comments you might have welcome......
     Presently, I am printing WD4RBX but at an audio tone of 1666 hertz!
Rich this is the same tone we used for a QSO a few days ago but seems 170
hertz higher than the "average" of the others. I'm transmitting on what I
believe is a tone of 1485.5 hertz, about in the middle of the pack.
     Beacons coming in are: VE7, XE1 on 28200 and a very loud beacon on
28288.25 signing WA7LNW/BCN DM37 Hurricane, UT near Zion National Park 5 W
loop ant QSL WA7LNW at infowest.com
73 Cliff K7RR

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164. [propnet] Re: BEACONet^31 28.131 - 9 July Wrapup

From: RickfordG@aol.com
Date: Tue, 10 Jul 2001 17:14:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23393-2001.07.10-16.35.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/09/2001 10:47:43 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Noted that Rich was unable to plot Ramon until he changed his call format
> but my system seemed to have no trouble with it.

I also turned of CRC validate in PSK31svr I think that this really helped.
Rich WD4RBX

165. [propnet] Re: PSK31 report 10 July de K7RR

From: RickfordG@aol.com
Date: Tue, 10 Jul 2001 17:55:50 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23401-2001.07.10-17.16.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/10/2001 12:54:16 PM Eastern Daylight Time,
cbuttsch@slonet.org writes:

>

Hi Cliff

I have my AF TX set at 1430Hz The other guys are all close to my audio freq.
My scan is set to 100 Hz & Ramon and Bob have been RXed today. If my AF was
1666 Hz (AF RX FREQ is set close to that) then I would not have RXed them.
Well, out of my scan range. I thing what has come into play is the sound card
difference. I think that if you set your audio TX freq to mine and your RX
freq to the same (or close) you will see good results. Just my opinion. I
just went back into the shack to check where my AF RX was set and found that
I had a major crash and burn. The whole system crashed and I am now
rebooting.
Rich WD4RBX

166. [propnet] Re: [Re: Think I need help BEACOnet^31]

From: "John Atkins" <john.atkins@110.net>
Date: Tue, 10 Jul 2001 17:1:33
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23402-2001.07.10-17.22.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Something is a little strange - I get a solid copy in UI-View (32) on Ramon
about every second transmission - When he was using the -. Now we are only
about 18 miles apart, so he is a strong signal here. Mabe it has something

to do with signal strength as well as format?

By the way, Good Luck Ramon - hope the ceremony gors well and enjoy
Venice.

-73 - John

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167. [propnet] Re: PSK31 report 10 July de K7RR

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 10 Jul 2001 18:01:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23413-2001.07.10-18.22.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich and Cliff,

I have my TX and RX set at 1575Hz - over the weekend when I was set at 1500Hz (according to my rig and soundcard combo) "most" everyone seemed to be higher so I moved up (WD4RBX was at 1599, K9ER at 1588, W1/PA3EUG at 1554 and N7YG at 1492). Without being here to check the actual incoming display can't say where everyone was at today but received 6 hits on KB2M-4 and 11 on WD4RBX so they both should be within +/- 100Hz of my 1575Hz. Have some yard work to do so will be gone again for a bit but will try to watch the display later on IF anything is happening and try to see how things match up. Once we get a "feel" for where others show on our display we should be able to get a general idea of who is low and high. Guess if we had someone able to get an extremely accurate setting we could use them as the "frequency standard" and the rest of us could pick the proper offset and stay in synch.

Bob - KC5DUI - EM26WE

> In a message dated 07/10/2001 12:54:16 PM Eastern Daylight Time,
> cbuttsch@slonet.org writes:
>
> > Presently, I am printing WD4RBX but at an audio tone of 1666 hertz!
>
> Hi Cliff
>
> I have my AF TX set at 1430Hz The other guys are all close to my audio freq.
> My scan is set to 100 Hz & Ramon and Bob have been RXed today. If my AF was
> 1666 Hz (AF RX FREQ is set close to that) then I would not have RXed them.
> Well, out of my scan range. I thing what has come into play is the sound card
> difference. I think that if you set your audio TX freq to mine and your RX
> freq to the same (or close) you will see good results. Just my opinion. I
> just went back into the shack to check where my AF RX was set and found that
> I had a major crash and burn. The whole system crashed and I am now
> rebooting.
> Rich WD4RBX

168. [propnet] BEACONet^31 Frequency Synchronization

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 10 Jul 2001 19:10:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23417-2001.07.10-19.31.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

As of the 0000Z hour 11 July, I'm printing W2EV at 28.131 + 1562Hz. Anyone else have Ev and able to give me their readings? Trying to get a baseline.

Bob - KC5DUI - EM26WE

169. [propnet] Re: [Re: Think I need help BEACOnet^31]

From: RickfordG@aol.com
Date: Tue, 10 Jul 2001 20:51:03 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23418-2001.07.10-20.12.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/10/2001 6:02:10 PM Eastern Daylight Time,
john.atkins@110.net writes:

> Mabe it has something
> to do with signal strength as well as format?
>

I think you have something here John. Ramon plotted a great many times today.
I also turned off validate CRC.

Rich
WD4RBX

170. [propnet] Re: BEACONet^31 Frequency Synchronization

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 10 Jul 2001 19:57:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23420-2001.07.10-20.18.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Currently 0055Z have W2EV at 1550Hz and WD4RBX at 1645Hz plus another weak signal that's not printing yet at about 1555Hz.
  Bob - KC5DUI - EM26WE

171. [propnet] Re: PSK31 report 10 July de K7RR

From: RickfordG@aol.com
Date: Tue, 10 Jul 2001 21:00:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23421-2001.07.10-20.21.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/10/2001 7:02:33 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Guess if we had someone able to get an extremely accurate setting we could
> use them as the "frequency standard" and the rest of us could pick the
> proper offset and stay in synch.
>
>

I do believe that you are right. We will have to work out something because of the difference in sound cards. Here is my vote. Looks to me like you (Bob KC5DUI) are heard by many of us. What you all think if we center on Bob and report what Audio freq we see for him and go from there?

Rich
WD4RBX

172. [propnet] Re: BEACONet^31 Frequency Synchronization

From: RickfordG@aol.com
Date: Tue, 10 Jul 2001 21:04:50 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23422-2001.07.10-20.25.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/10/2001 8:11:25 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

>

My vote is to see what freq (audio) you are on and work out a base line from there? I think that most of us hear your beacon. What you all think?

Rich
WD4RBX

173. [propnet] Back on the Air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 10 Jul 2001 18:26:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23423-2001.07.10-20.47.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I took everything down and did the 3-fingered salute to WinBlows and it appears that UI-Path is running better. I believe I may have had too many processes (for UI-path) running at the time I originally received the runtime error. At that time I had UiView, PSKServ, UI-Path, Outlook Express, Delphi and a project I am working on that is really math intensive.

I never rebooted, just restarted UI-path.

I am centered on 1500 Hz and I seem to be getting every one around +_ 50 Hz
of this freq. The reason I was a little high in freq. the other day was
because the tuning knob on the FT-920 got bumped and I was actually sitting
at 28.131090 MHz.

BTW, W5IUA, you are booming into Tucson at the preset moment, 0124Z.

KB2M, I just plotted you at 1659HZ from 28.131

Later

Jeff N7YG

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174. [propnet] QRT

From: n8uvq@juno.com
Date: Wed, 11 Jul 2001 01:56:24 UTC
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23425-2001.07.10-21.19.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

ALL amateur radio equipment is off the air until morning.
NWS issued yet another severe thunderstorm warning.
It's hailing as I type.

-
****
    Mark
- N8UVQ -   e-mail: N8UVQ@juno.com
****

SK

_____
GET INTERNET ACCESS FROM JUNO!
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175. [propnet] Re: BEACONet^31 Frequency Synchronization

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Tue, 10 Jul 2001 22:12:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23426-2001.07.10-21.32.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Let's be sure to use the scanning feature of PSK31srv to it's fullest
advantage. The idea isn't to all get on the same frequency, as much as
to make sure that PSK31srv's scanning feature can find and lock-on to
our signals without having a huge (or otherwise valueless) preamble
text.

We're doing well with the number of participants that we have on-board
right now...but lets look to the future. What if we have 10 times the
transmitters? We will need to spread out a bit in order to assure an
adequate opportunity to decode.

Additionally, there is a "secondary lesson" to learn (one for which we
are gathering useful data right now). That is this: "Can two stations,
who can't normally hear eachother, simply dial-up and start operating
unattended, and be sufficiently within scanning range so as to be
mutually decodable if/when the band opens?"

Why? Because it is the intention of several stations on both sides of
the Atlantic to attempt to run 24/7/365 BEACONet^31 stations on 2-meter

SSB (!) with the intent of being the first to make a documentable
contact across the ocean. Given that transceivers are probably more
unstable at 2-meters than they are at 10-meters, we really need to
figure out just how "wide" we can be spread apart and yet still be able
to reliably decode eachother.

Our tests on 10-meters are setting the stage for making Amateur Radio
history on 2-meters. (are you guys proud, yet?) And yes...expect that
I'll be writing up a little something for publication on both sides of
the Atlantic when we finally figure this all out. Expect me to name
names. :o))

Ev, W2EV

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176. [propnet] Re: BEACONet^31 Frequency Synchronization

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 10 Jul 2001 21:20:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23432-2001.07.10-21.42.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

According to my display I'm on 1575Hz for TX and 1600 for RX - rig has not been powered off for about a week so it should be fairly well warmed up by this time :-) and hope the soundcard doesn't change too much. I'm still printing Ev (around 1540-1550Hz) but haven't seen anything print from you since 0148Z.
  KB2M-4 just plotted out nicely at 0213Z and a tone of 1682Hz - saw a message from N7YG where he plotted KB2M-4 at 1659Hz so he might be a little high. Looking at the the PSK31Srv screen I can see a couple partials on N7YG but nothing complete enough for a plot.

Will watch a bit longer.

Bob - KC5DUI - EM26WE

My vote is to see what freq (audio) you are on and work out a base line from
there? I think that most of us hear your beacon. What you all think?

Rich
WD4RBX

177. [propnet] Frequency Baselining: A plan

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Tue, 10 Jul 2001 22:40:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23435-2001.07.10-22.00.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob's messages have gotten me thinking (good going, Bob! <g>). What we
need to do is all follow the same procedure and then do some measuring
and documenting. For instance, how about this:

* Everyone place their TX on +1500, with an Interval of between
  3.00 and 6.00 minutes (yes, out to two decimal places to assure
  "random" settings)
* Everyone tune to 28.131.00 USB
  - How do you do that? Easy, if you have a digital readout.
    Tune slowly from 28.130.99, until the readout "just" flips
    over to 28.131.00, then "lock" your dial (if you can)
  - Once set...DO NOT RESET IT (see next item)
* Over a period of *many* days, each of us keep a written log of
  who we hear, and their AF reading on our individual waterfall
  displays. Why? To determine how much we drift over time.
  - The log should look like this (no one left off intentionally):
    Day = 1   Day=2 Day=3 Day=4
    WD4RBX +1544 +1550 +1554
    KC5DUI +1520 +1535 +1512
    W2EV   +1560   +1553
    N1NCO   +1490 +1501 +1508
    N2VRJ   +1500 +1550 +1555
    K7RR   +1552 +1560

It would be interesting to know when or *if* things ever stabalize...or
if they even have a stability "problem" in the first place.

Frankly, I'd like to wait to run this trial until Ramon gets back, to
assure we have alot of usable data...but there may be no reason to wait,
other than that.

What say?

Ev, W2EV

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178. [propnet] Re: BEACONet^31 Frequency Synchronization

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 10 Jul 2001 21:54:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23439-2001.07.10-22.16.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,
   Can see that with the scanning feature set to +/-100Hz there is plenty of room for us to spread out but we need to be sure that we're all inside that 200Hz window when propagation takes a turn for the better/worse. We also need to make sure that noone checks the TX=RX block otherwise they can jump completely out of range due to QRM/QRN attracting their scan.

  I'm normally able to lock on to your signal (nice and clean and strong) automatically about the time you get out the "GO." but sometimes it's after the "CONET" before I'm in synch. Have a couple instance where the scan has already stopped close to where a signal pops up and then doesn't lock on for several seconds and misses something important like the callsign - am playing with the Scan Delay settings trying to find the optimal values. When you see me on the PSK31Srv have you been able to note my audio frequency? I've got it set at 1575Hz as I seemed to be low compared to everyone else.

  This is all your fault that I've become so "addicted" to BEACONet that I haven't used my rig for anything else in a number of months ;-}   My family can't understand why I get so excited seeing a call pop up on the map.

Bob - KC5DUI - EM26WE

Let's be sure to use the scanning feature of PSK31srv to it's fullest
advantage. The idea isn't to all get on the same frequency, as much as
to make sure that PSK31srv's scanning feature can find and lock-on to
our signals without having a huge (or otherwise valueless) preamble
text.

We're doing well with the number of participants that we have on-board
right now...but lets look to the future. What if we have 10 times the
transmitters? We will need to spread out a bit in order to assure an
adequate opportunity to decode.

Additionally, there is a "secondary lesson" to learn (one for which we
are gathering useful data right now). That is this: "Can two stations,
who can't normally hear eachother, simply dial-up and start operating
unattended, and be sufficiently within scanning range so as to be
mutually decodable if/when the band opens?"

Why? Because it is the intention of several stations on both sides of
the Atlantic to attempt to run 24/7/365 BEACONet^31 stations on 2-meter
SSB (!) with the intent of being the first to make a documentable
contact across the ocean. Given that transceivers are probably more
unstable at 2-meters than they are at 10-meters, we really need to
figure out just how "wide" we can be spread apart and yet still be able
to reliably decode eachother.

Our tests on 10-meters are setting the stage for making Amateur Radio
history on 2-meters. (are you guys proud, yet?) And yes...expect that
I'll be writing up a little something for publication on both sides of
the Atlantic when we finally figure this all out. Expect me to name
names. :o))

Ev, W2EV

---

179. [propnet] Re: Frequency Baselining: A plan

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 10 Jul 2001 22:06:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23441-2001.07.10-22.27.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Sounds like a good idea and I'm willing to "play" when I'm not at work (for a "coordinated" effort a weekend might be the best). Would be interesting to see what several stations see as my audio frequency on the waterfall during the same time period. With a little data we should each be able to calibrate our systems and make sure we're within the 200Hz window while not sitting on top of each other. If the website published a list of calls with their associated audio frequencies then stations just joining in would be able to "calibrate" their systems according to the station/stations they can copy at the time and stay in the 200Hz range.

More fun all the time!!!

Bob - KC5DUI - EM26WE

180. [propnet] Re: BEACONet^31 Frequency Synchronization

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 11 Jul 2001 06:36:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23510-2001.07.11-05.59.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> KC5DUI/Bob wrote:
> This is all your fault that I've become so "addicted" to BEACONet
> that I haven't used my rig for anything else in a number of months
> ;-} My family can't understand why I get so excited seeing a
> call pop up on the map.

I'm truly sorry. Please pass my appologies to the family. Now...let's see... who could that partial receiption belong to? . . . :o))

Ev, W2EV

Starve a cold, feed BEACONet feaver :o)

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181. [propnet] BEACONet^31 Roundtable

From: "Robert Schafer" <w5iua@arrl.net>
Date: Wed, 11 Jul 2001 9:14:54
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23548-2001.07.11-09.35.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't know how many BEACONet^31 ops have the capability or are interested, but for those who can beacon on 28.131 and operate 20, 17, or 15 meter SSB at the same time, how about a default frequency for discussing BEACONet^31 details on the air? I like Ev's Frequency Baselining proposal, but we could do some real time comparisions also.

Proposed frequencies:
21.431 (15 meters)
18.131 (17 meters)
14.331 (20 meters, don't know if there's a net here already)

Suggest we not use all these, but pick a primary and backup.

Any interest? Other ideas?

73...Robert W5IUA

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182. [propnet] Re: 28131, 11 July report

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Wed, 11 Jul 2001 12:36:24 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-23595-2001.07.11-14.57.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This morning starting at about 1800 UTC, Rich, WD4RBX started coming in.
Again I read you at a tone of 1666 Hertz, so for at least today, I will
listen on whatever frequency that is and reply similarly. Your CW ID is
quite readable. You seem to be printing the others while I see only you
most of the time. We need to be sure you are transmitting and receiving
on the same audio tone frequency as well as RF frequency to be sure that
factor does not complicate things. I read Ramon at a tone of 1980 Hertz!
     I did not reply to yesterdays thoughts of how to get on the same
channel but at the very least this requires we stay to engineering
parameters rather than simply group on one successful station. At least
for now Rich, I'll be glad to work from a position of success by operating
on your channel. The engineering can come later. Cliff K7RR

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183. [propnet] RE: PSK31 Beacon circuit board

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Wed, 11 Jul 2001 16:06:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23596-2001.07.11-15.27.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Darn you, EV ! With all the work I've been putting in trying to get 6m,
2m, and 135cm BEACONet stations up and running I'd been ignoring you 10m
BEACONet31 people, as I've no intention of removing my beloved 706 from
my truck. Now you point me at this cheap 10m ssb rig, and I realize I
still have one unused notebook computer left...

OK, so now you have me looking for htx 100's. Any other cheap 10m ssb/cw
rigs I should be on the lookout for, all'y'all?

Mark KB8GC

-----Original Message-----
From: E. Tupis W2EV [mailto:w2ev@rochester.rr.com]
Sent: Friday, June 29, 2001 10:52 AM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] PSK31 Beacon circuit board

A used HTX-100 for around $100, a simple dipole antenna + this...
http://www.njqrp.org/psk31beacon/psk31beacon.html

Run it 24/7 as a Client-Hub on 10-meters at 28.131. Now THIS has some
significant potential for blanketing the world with inexpensive
propagation beacons, a'la BEACONet^31!

Ev, W2EV

You are currently subscribed to propnet as: roadwarrior@techie.com
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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

184. [propnet] 135cm BEACONet Advice Sought

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Wed, 11 Jul 2001 16:21:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23599-2001.07.11-15.42.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The radio I'm setting up for the 135cm portion of my BEACONet array is
only 10w. I have a 5/8 wave vertical antenna right now. I also have
coming a 4el quad for this band.

Do you guys think I should run that beam instead, and if so, in what
direction should I aim it? Being this far north, I tend towards beaming
south, but ? ? ?

Mark KB8GC [EN74HD]

P.S. - Worked Surinam (sp?) and Puerto Rico on 6m Monday evening. Great opening, too bad I don't yet have my 6m BEACONet running yet - sorry.

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185. [propnet] Re: BEACONet^31 Frequency Synchronization

From: RickfordG@aol.com
Date: Wed, 11 Jul 2001 18:32:35 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23625-2001.07.11-17.53.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/11/2001 6:38:46 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> > KC5DUI/Bob wrote:
> > This is all your fault that I've become so "addicted" to BEACONet
> > that I haven't used my rig for anything else in a number of months
> > ;-} My family can't understand why I get so excited seeing a
> > call pop up on the map.
>
> I'm truly sorry. Please pass my appologies to the family. Now...let's
> see... who could that partial receiption belong to? . . . :o))
>
> Ev, W2EV
>
> Starve a cold, feed BEACONet feaver :o)
>
>

Think my wife is waiting for me to build a light house in the front yard.
Rich WD4RBX

186. [propnet] Re: 28131, 11 July report

From: RickfordG@aol.com
Date: Wed, 11 Jul 2001 18:48:20 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23627-2001.07.11-18.09.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/11/2001 3:37:32 PM Eastern Daylight Time,
cbuttsch@slonet.org writes:

> I'll be glad to work from a position of success by operating
> on your channel. The engineering can come later. Cliff K7RR
>
>
>
>

Hi Cliff

I feel that Ev is right. The whole idea of BEACOnet is tune and play. The plan to set our RX & TX AF to 1500 Hz also rig dial to 28.131.00 is a winner. I lost sight if the fact that we are a group of experimenters and as you know not all experiments are successful but useful data is collected. I am afraid that ounce I set my AF to 1500 HZ Ill be well out of scanning range. I am set to 1450 Hz now and being seen at 1660. I will be setting my TX & RX to 1500 later today and will start collecting useful data that the group can use to further enhance BEACOnet^31 success.

Rich WD4RBX

187. [propnet] Re: 135cm BEACONet Advice Sought

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 11 Jul 2001 19:24:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23632-2001.07.11-18.47.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> The radio I'm setting up for the 135cm portion of my BEACONet array is
> only 10w. I have a 5/8 wave vertical antenna right now. I also have
> coming a 4el quad for this band.
>
> Do you guys think I should run that beam instead, and if so, in what
> direction should I aim it? Being this far north, I tend towards beaming
> south, but ? ? ?

Hi Mark,
(I can't believe I'm saying this, but here goes) Setting up a Hub on
223.780 MHz will probably be an uneventful experience. The *only* time
that I've known the frequency to be in use is a few times during meteor
showers (using Meteor Mode...makes sense, huh? <g>).

That having been said, you may be better off with a small beam, aimed at
either me (FN03) or someone in the Southeast...during the upcoming
Perseids meteor shower. With 10watts, I seriously doubt that you have
much chance of being heard by others...but you may very well be on the
receiving end of the first BEACONet meteor contact on that band (and
when that happens, it will also be the highest documented frequency for
an FM based meteor contact -- a record now held by BEACONet on 147.585
MHz, btw).

Ev, W2EV

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188. [propnet] Re: BEACONet^31 Roundtable

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 11 Jul 2001 19:51:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23640-2001.07.11-19.14.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool idea, but I'm either on 28.131 or another frequency, but not both.
Don't let that deter the effort though. It's interesting.
Ev, W2EV

Robert Schafer wrote:
>
> Don't know how many BEACONet^31 ops have the capability or are interested,
> but for those who can beacon on 28.131 and operate 20, 17, or 15 meter SSB
> at the same time, how about a default frequency for discussing BEACONet^31
> details on the air? I like Ev's Frequency Baselining proposal, but we could
> do some real time comparisions also.
>
> Proposed frequencies:
> 21.431 (15 meters)
> 18.131 (17 meters)
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>
> Suggest we not use all these, but pick a primary and backup.
>
> Any interest? Other ideas?
>
> 73...Robert W5IUA
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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189. [propnet] BEACOnet^31 for 6/10-11

From: RickfordG@aol.com
Date: Wed, 11 Jul 2001 20:26:56 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23651-2001.07.11-19.48.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
I would like to welcome W5IUA to BEACOnet^31.
Rich
WD4RBX

```
2001-July-11 23:35 11 stations
------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+WD4RBX*    Grid Squ.        [EM84NM]           0.0      0   Jul 11 23:28
 KC5DUI*    Grid Squ.        [EM26WE]         1037.9    283   Jul 11 19:22
 PA3EUG*    Grid Squ.        [FN42KI]         1342.5     46   Jul 10 16:44
+KB2M-4*    Yagi       39.11.08N  074.45.01W   889.4     52   Jul 10 22:22
 IE*        Grid Squ.        [EM13QC]         1280.9    267   Jul 10 23:34
 W5IUA*     Grid Squ.        [EM13QC]         1280.9    267   Jul 11 22:38
+WYIUA*     Grid Squ.        [EM13QC]         1280.9    267   Jul 11 00:06
 W2EV*      Grid Squ.        [FN03XD]         1044.5     22   Jul 11 17:14
+UA*        Grid Squ.        [EM13QC]         1280.9    267   Jul 11 00:51
+I*         Grid Squ.        [EM13QC]         1280.9    267   Jul 11 01:20
+AW5IUA*    Grid Squ.        [EM13QC]         1280.9    267   Jul 11 01:39

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

190. [propnet] setting AF to 1500Hz

From: RickfordG@aol.com
Date: Wed, 11 Jul 2001 20:41:12 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23655-2001.07.11-20.02.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I am going to set my AF to 1500 Hz tonight at 1:00 UTC. Scan will be set to 200 Hz.
So if I disappear you all will know what happened. I went back to work this morning after a 9 day vacation and won't have another day off till Sunday so I won't be able to collect much data till then. Hummm Hide and go BEACOnet anyone? I think that this is going to be a very interesting experiment!

On another note. I found that when I set UI-View TX time to 5 min I was TXing about ounce every min. I set my TX time to 10 Min and it looks like I am TXing about every 2.5 min. Has any one else found this to be true?

Rich
WD4RBX

191. [propnet] Re: 28131, 11 July report

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Wed, 11 Jul 2001 17:44:19 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-23656-2001.07.11-20.05.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rick. You latest list of heard stations just came in but I am replying to the earlier message. I really can not understand why you are not printing me after the changes made this morning. I am setting my transmit frequency atop yours regardless of the audio tone. You should have printed it without effort. Even your change to 1500 hertz is just fine just as long as I can see you one time and calibrate on it. This usually occurs around 1600 UTC. Let's try tomorrow morning. If there is any way of checking that the receive and the transmit tones are identical, that would be very useful. I'm using a counter to check my gear.
     I wasted another entire day trying to get UI-VIEW going, both the 32 bit and the 16 bit version. My view is if we can not do any better than this piece of garbage, lets go back to to DIGIPAN and be hams again using decent test equipment rather than digital abortions!   Cliff K7RR

On Wed, 11 Jul 2001 RickfordG@aol.com wrote:

> In a message dated 07/11/2001 3:37:32 PM Eastern Daylight Time,
> cbuttsch@slonet.org writes:
>
>
> > I'll be glad to work from a position of success by operating
> > on your channel. The engineering can come later. Cliff K7RR
> Hi Cliff
>
> I feel that Ev is right. The whole idea of BEACOnet is tune and play. The

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> I lost sight if the fact that we are a group of experimenters and as you know
> not all experiments are successful but useful data is collected. I am afraid
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> to 1450 Hz now and being seen at 1660. I will be setting my TX & RX to 1500
> later today and will start collecting useful data that the group can use to
> further enhance BEACOnet^31 success.
>
> Rich WD4RBX
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

192. [propnet] BEACONet^31 - 11 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 11 Jul 2001 19:55:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23657-2001.07.11-20.16.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Here's my Report for July 11 on 28.131.

2001-July-11 19:41 9 stations (CDT)

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard (CDT)
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0	Jul 11 19:40
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97	Jul 11 19:38
+KB2M-4*	Yagi	39.11.08N	074.45.01W	1736.8	73	Jul 11 19:37
W2EV*	Grid Squ.	[FN03XD]		1577.2	56	Jul 11 13:37

I'm currently printing you at 1644Hz and KB2M-4 at 1578Hz. I've still got my TX and RX set to 1575Hz as otherwise you'd be outside my scan window. When I had W2EV earlier this afternoon he was at about 1527Hz.

Will be going off the air about 0300Z due to forecast of thunderstorms for the next couple days and I need "to be prepared." Will post a message when I come back on line.

Bob - KC5DUI - EM26WE

193. [propnet] Re: setting AF to 1500Hz

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 11 Jul 2001 19:58:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23658-2001.07.11-20.19.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich and Jeff (KB2M-4) and all,

If you're seeing me could you let me know what audio frequency I'm showing up at on your display?

Bob - KC5DUI - EM26WE

> Hi all
>
> I am going to set my AF to 1500 Hz tonight at 1:00 UTC. Scan will be set to
> 200 Hz.
> So if I disappear you all will know what happened. I went back to work this
> morning after a 9 day vacation and won't have another day off till Sunday so
> I won't be able to collect much data till then. Hummm Hide and go BEACOnet
> anyone? I think that this is going to be a very interesting experiment!
>
> On another note. I found that when I set UI-View TX time to 5 min I was TXing
> about ounce every min. I set my TX time to 10 Min and it looks like I am
> TXing about every 2.5 min. Has any one else found this to be true?
>
> Rich
> WD4RBX

194. [propnet] Re: setting AF to 1500Hz

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 11 Jul 2001 20:21:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-23662-2001.07.11-20.42.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,

Now that you've adjusted your audio freq to 1500Hz I'm showing you at 1695Hz. Have adjusted my scan width to 150Hz and still centered on 1575Hz. KB2M-4 still (but weak) coming in at 1578Hz.

By the way I'm reading the freq off the top of the waterfall display - if I click on a signal and read it in the RX window it varies by 4-5Hz depending I guess on the direction of the last move the scan made.

Bob - KC5DUI - EM26WE

195. [propnet] Re: 28131, 11 July report

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 11 Jul 2001 20:24:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23663-2001.07.11-20.45.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff,

What kind of problem are you having? Does PSK31Srv work OK without UI-View?

Bob - KC5DUI - EM26WE
> I wasted another entire day trying to get UI-VIEW going, both the 32 bit and the 16 bit version. My view is if we can not do any better than this piece of garbage, lets go back to to DIGIPAN and be hams again using decent test equipment rather than digital abortions! Cliff K7RR

196. [propnet] Re: setting AF to 1500Hz

From: RickfordG@aol.com
Date: Wed, 11 Jul 2001 22:05:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23667-2001.07.11-21.26.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/11/2001 8:59:48 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> If you're seeing me could you let me know what audio frequency I'm showing
> up at on your display?
>
> Bob - KC5DUI - EM26WE
>

Funny you should ask. I wanted to see what was going to happen after I change AF to 1500 and scan to 200Hz. During the time I sat there I RXed 3 of your beacons. The first is before I switched. 1430,1385,1395 I didn't want to report this finding till I had more time to observe your beacon.

Rich
WD4RBX

197. [propnet] Re: setting AF to 1500Hz

From: RickfordG@aol.com
Date: Wed, 11 Jul 2001 22:09:11 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23668-2001.07.11-21.30.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/11/2001 9:22:45 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

>

This could explain my report on your AF. Alos scan at 200 is still getting your beacon.

Rich
WD4RBX

198. [propnet] Half-lenght TX's [was: setting AF to 1500Hz]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 12 Jul 2001 06:34:13 -0400

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23720-2001.07.12-05.57.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RickfordG@aol.com wrote:
> On another note. I found that when I set UI-View TX time to
> 5 min I was TXing about ounce every min. I set my TX time to
> 10 Min and it looks like I am TXing about every 2.5 min. Has
> any one else found this to be true?

This is the first time I've heard of this symptom. When in Meteor Mode, we used to have a problem in which buffers of some older TNC's weren't large enough to take the whole 15-seconds of TX...and another "buglet" in which this would occur even in TNC's with large enough buffer space...but the work around was to simply open a terminal window. Roger has fixed that, to my knowledge, though.

I'd suggest a reboot of your computer and fresh restart of your system and see if/what impact that has. I've noticed on my WindowsME-based computer that System Resources drop quickly...and UI-View/PSK31srv start acting funny (a function of the OS' resources).

Just a thought :o)
Ev

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199. [propnet] Re: Half-lenght TX's [was: setting AF to 1500Hz]

From: RickfordG@aol.com
Date: Thu, 12 Jul 2001 06:48:33 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23721-2001.07.12-06.09.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/12/2001 6:36:50 AM Eastern Daylight Time, w2ev@rochester.rr.com writes:

> I'd suggest a reboot of your computer and fresh restart of your system
> and see if/what impact that has. I've noticed on my WindowsME-based
> computer that System Resources drop quickly...and UI-View/PSK31srv start
> acting funny (a function of the OS' resources).
>
>

Hi Ev

You are absolutely right. I had a major windows crash and burn the other day. I had to manually shut down Win95 (the computer). I did not pay any attention to the beacon timing after the reboot. I timed the beacon and it is now TXing at 10 min. Maybe it would be a good idea to a restart every so often sort of maintenance program?

Rich
WD4RBX

200. [propnet] BEACONet^31 on-line help [was: 28131, 11 July report]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 12 Jul 2001 06:49:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23722-2001.07.12-06.12.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I wasted another entire day trying to get UI-VIEW
> going, both the 32 bit and the 16 bit version.

Cliff,
"I feel your pain". :o) That is why I stayed on AX.25 for as long as I did...it worked quite simply. I found a very simple problem with a setup parameter that made everything OK on ^31, though. Don't dispair...I'm actively working on the website instructions (step-by-step) to make things easier for folks. I'm on target to have them completed by the weekend.

There is even a suprise in there from Roger. :o) [I hate it when people leave me hanging <g>...so I won't]. He's repackaged 1.08 into a single version...no more need to download and then upgrade. THANKS, ROGER!

:o) The full-version will be posted to the BEACONet website for all to have.

In the mean time...may I suggest an experiment for you? I've heard hints that there are PSK31 programs out there that will decode multiple streams at the same time. There appears to be two such programs at: http://www.psk31.com/Software/software.htm (one which appears to be using a new DLL). Given the issues that seem to be surfacing with BEACONet^31, I'm starting to think that such a system would "do better", given the lack of need of a "timeslot wasting" preamble? I wonder if you would mind downloading one or two of these programs and reporting on their success to us? Given Roger's no longer developing PSK31srv, if we find someone with a cool product like that, maybe we can convince them to add a "UI-View" hook to their system.

Of course, it's up to you...but it would be interesting to explore more deeply.

Hang in there, help is on the way. :o)

Ev, W2EV

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201. [propnet] status change for KB8GC 2m BEACONet

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Thu, 12 Jul 2001 16:10:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23818-2001.07.12-15.31.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks to Joe, K4DMU, who kindly sent a spare upgrade rom for my ancient TNC, I now run in kiss mode, so have changed from VK0 to VK1 etc. Now at last I'll have little icons on my map if my station hears another.

I plugged in the ROM, did a hard reset, and voila, the TNC talks KISS mode, so UIview works correctly now.

Now as soon as I figure out the AEA PK-232 units interface to my radios, I'll get 6m and 135cm up next.

BCNU de Mark KB8GC

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

202. [propnet] UI-Path Crash Errors

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 12 Jul 2001 15:45:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23836-2001.07.12-18.06.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I believe I have solved my crashing problem with UI-Path.

Solution: Remove UI-Path using the Add/Remove Programs option in the Control panel. When it ask you to remove any shared components answer 'Yes to All'. This will remove not only the UI_path programs but also some of the shared VB stuff that was added to the Windows directory. Note: This is important!!!

Next, remove the directory that UI-Path was installed in, normally Program Files\UI-Path, and any residue file the uninstall did not remove.

Reboot the Korn-fuzer and reinstall UI-Path. So far this seems to have fixed my problem.

The error message Runtime Error 5, invalid procedure call normally results from VB's failure to call a procedure correctly in an external DLL file. I suspect somewhere along the line I upgraded a program that overwrote one of the shared DLL files that was installed by UI-Path.

So, back on the air and will try and get a weeks worth of plots and publish the results from UI-Path. 10 Meters appears to be opening around 2300-0000Z, at least in the neck of the woods.

73

Jeff N7YG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

203. [propnet] Test driver wanted

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Thu, 12 Jul 2001 18:54:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23837-2001.07.12-18.14.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Anyone willing to give the BEACONet^31 instructions a "dry run"? I'm
sure I've left something out...I completed in the wee hours of this
morning.

http://go.to/BEACONet | Construction | BEACONet+PSK31=BEACONet^31
to get all of the software

http://go.to/BEACONet | Configuration | BEACONet^31
to get the configuration down

Ideally, it would be good to absolutly delete PSK31srv and reinstall
everything by the website. I'll take any feedback you have, though.

Try at own risk :o) and give me feedback, please.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

204. [propnet] Re: UI-Path Crash Errors

From: RickfordG@aol.com
Date: Thu, 12 Jul 2001 21:08:24 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23848-2001.07.12-20.29.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My Turn

Ui-Path with the help of Excel is crashing windows completely. This is my
fault and I will be off the air for a wile till I fix the problem.

Rich
WD4RBX

205. [propnet] Re: Test driver wanted

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 12 Jul 2001 20:09:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23857-2001.07.12-22.29.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Went to the site and checked my configuration and discovered a few things I
had set incorrectly.

Ev, you might want to expand on some of the different settings as some may
not be setting up a new installation. What you might assume to be a default
setting, may not be a defaults setting with someone who has been using this
system for a few months.

I have not plotted one single signal on 10 meters today. In fact I tuned up
and down the band looking for maybe so CW beacons of a few die hard
10-10'ers and quite as a church mouse.

73

Jeff N7YG

```
----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, July 12, 2001 15:54
Subject: [propnet] Test driver wanted


> Anyone willing to give the BEACONet^31 instructions a "dry run"?  I'm
> sure I've left something out...I completed in the wee hours of this
> morning.
>
> http://go.to/BEACONet | Construction | BEACONet+PSK31=BEACONet^31
> to get all of the software
>
> http://go.to/BEACONet | Configuration | BEACONet^31
> to get the configuration down
>
> Ideally, it would be good to absolutly delete PSK31srv and reinstall
> everything by the website.  I'll take any feedback you have, though.
>
> Try at own risk :o) and give me feedback, please.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
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```

206. [propnet] Re: Test driver wanted

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 13 Jul 2001 06:44:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23892-2001.07.13-06.07.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi Jeff,
Excellent points!
> Ev, you might want to expand on some of the different
> settings as some may not be setting up a new installation.
> What you might assume to be a default setting, may not be
> a defaults setting with someone who has been using this
> system for a few months.

I'll incorporate them during my next edit, as hyperlinked screenshots of
the UI-View configuration window. :o)

> I have not plotted one single signal on 10 meters today.  In
> fact I tuned up and down the band looking for maybe so CW
> beacons of a few die hard 10-10'ers and quite as a church mouse.

Ya know...after being off the air for a couple of days (I did a full
delete of PSK31srv and reinstall from the website and instructions...and
had to stop half-way to actually get some sleep <g>) I thought I did
something wrong because I didn't have any plotz <sic> either.  Just
before uninstalling and reinstalling, I decided to do a scan, too...and
found the band quite dead. :o))

I forget my own philosophy, too: sometimes receiving nothing is a
successful lesson learned. :o)

Ev, W2EV
>
> 73
>
> Jeff N7YG
>
> ----- Original Message -----
> From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Thursday, July 12, 2001 15:54
> Subject: [propnet] Test driver wanted
```

>
> > Anyone willing to give the BEACONet^31 instructions a "dry run"? I'm
> > sure I've left something out...I completed in the wee hours of this
> > morning.
> >
> > http://go.to/BEACONet | Construction | BEACONet+PSK31=BEACONet^31
> > to get all of the software
> >
> > http://go.to/BEACONet | Configuration | BEACONet^31
> > to get the configuration down
> >
> > Ideally, it would be good to absolutly delete PSK31srv and reinstall
> > everything by the website. I'll take any feedback you have, though.
> >
> > Try at own risk :o) and give me feedback, please.
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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207. [propnet] Different Topic

From: esack <esack@pacbell.net>
Date: Fri, 13 Jul 2001 14:48:28 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23982-2001.07.13-17.06.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Could someone advise as to why we do not
see any Mexican packet stations on either
146.390 mh or 147.585 mh.   The Mexican
stations certainly are very active in this area
on 2 meter voice repeaters.   Are the Mexican
stations not permitted to use "beacon" types
of communications?

Ed

W3NRG

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208. [propnet] Re: Different Topic

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 13 Jul 2001 18:39:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23992-2001.07.13-17.59.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

esack wrote:
>
> Could someone advise as to why we do not
> see any Mexican packet stations on either
> 146.390 mh or 147.585 mh.   The Mexican
> stations certainly are very active in this area
> on 2 meter voice repeaters.   Are the Mexican
> stations not permitted to use "beacon" types
> of communications?

Hi Ed,
Hit the MHz-down button twice, when it says 146.39 :o)

Ev, W2EV

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209. [propnet] Welcome BEACONet^31 Newcomer!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 13 Jul 2001 18:51:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-23994-2001.07.13-18.11.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's good to have KD5CFB on the ol' map...all the way froj Cajun
country! It's great to see you in rural Western New York!

Received:
KD5CFB>HY0E01:[EM40mj]
       ||||||
       |||||+ Antenna between 10 and 20 feet high
       ||||+- 0 dBd gain (a dipole or 1/2 wave vertical)
       |||+-- 16 to 31 watts output
       ||+--- Not a HOPn-N digipeater (no one is on PSK31srv)
       ++---- 28-MHz operation (28.131 USB + 1500, actually)

Ev, W2EV
http://go.to/BEACONet

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210. [propnet] BEACONet^31 14 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 13 Jul 2001 19:25:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24000-2001.07.13-19.46.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of about 0020Z 14 July the storms seem to have moved out of the area (had
about 1.5 inches of rain early this morning) so I'm back up on PSK31Srv. Am
still centered on 1575Hz and will watch for a bit to see if I need to
adjust.

W2EV just popped in at 0023Z and was showing about 1500Hz on my screen! How
copy Ev?

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

211. [propnet] BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 13 Jul 2001 19:48:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24002-2001.07.13-20.09.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Since your signal is coming in so nicely decided to try an experiment.
Have moved my TX down to 1500Hz and was wondering how close it matches up
with yours. Have also knocked my Scan 2 (how soon the scan can move after
stopping I think) time down to 1 second and it moves more quickly to find
your signal but will have to see how reliable it is.

Just received WD4RBX on 1668Hz and he's printing nicely too. Will have to
see if the audio freqs change as my rig warms up - started from a "cold"
start at 0020Z.

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

212. [propnet] BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 13 Jul 2001 20:37:55 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24012-2001.07.13-20.59.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi again Ev,

Hope you don't get tired of all my e-mail! Just saw a good example of the benefit of a "decent" length preamble. My system was copying WD4RBX and before his transmission finished I saw/heard you start up. When Rich finished, PSK31Srv scanned down to you and locked on in time to get your call and GR##ID!

Don't know if you remember me mentioning that I'd seen my system wait to start transmitting until the signal being copied had ended. I finally figured out that the USE_DCD=True in the PSK31Srv.ini file is what handles that. Everyone else probably realized it already but I didn't remember reading that in the help file until I started looking the ini file over more carefully.

Don't know if it helps your copy out or not but I think having an "extra" DE CALL [GR##ID] in the text helps me get more reliable copy. Just watched a beacon from WD4RBX and could hear the static pop as his initial call came through and received a graphic character as part of his call. Signal was cleaner by the time the second DE CALL and [GR##ID] came through so got a valid plot.

As someone mentioned during our conference call, I don't think the CRC is really of much value at this point. Even though both you and Rich have nice signals on my display only rarely do I get a 100% printout. Quite often a little graphic pops in but if the CALL and [GR##ID] are ok I get a plot which I don't think would happen if we were all using add and validate CRC. Plus, adding the CRC makes the transmission just that much longer as does the UI-View Tag - turned mine off after the conference call.

Last item for this message. Don't know if you read the thread on the UI-View list about having different VBS files to start up UI-View32. I have one for Packet, one for PSK31 and one for Meteor Mode. Makes it much easier to get going without having to make changes for the different formats (don't know if this works with UI-View16 or not).

Bob - KC5DUI

P.S. I think my rig changes frequency a bit as it warms up - after just over an hour of running I now have you at 1538Hz and Rich at 1691Hz. Unless you two are trying confuse me (not too hard to do these days) by slowly changing your freq.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

213. [propnet] Re: BEACONet^31 14 July

From: RickfordG@aol.com
Date: Fri, 13 Jul 2001 21:37:54 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24013-2001.07.13-20.59.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Bob I am cheating a bit tonight. I am running my 6 element beam and about 75 watts pointed & 330 degrees. My vertical is so noisy that I don't think I could hear a kW in the front yard. I have been on for about 3 hours.

Here is my report
KC5DUI 1318-1311-1311-1309-1309 Bob you are strong IMD -25
KD5CFB 1383-1383 Welcome aboard!
W2EV 1348 Sorry old man you started to drop out just as I got on.

Rich
WD4RBX

214. [propnet] Re: BEACONet^31

From: RickfordG@aol.com
Date: Fri, 13 Jul 2001 21:45:45 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24016-2001.07.13-21.07.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/13/2001 9:38:58 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> I think my rig changes frequency a bit as it warms up - after just
> over an hour of running I now have you at 1538Hz and Rich at 1691Hz. Unless
> you two are trying confuse me (not too hard to do these days) by slowly
> changing your freq.
>
>
>

Na! Bob I would not do that. This stuff is confusing enough. ;-)
Rich WD4RBX

215. [propnet] WD4RBX Location

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 13 Jul 2001 20:49:35 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24037-2001.07.13-21.10.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

When did you move? Just got a real nice plot on you that took a slight zap
and got a GR##ID of [IM84NM]!! Had to switch to the World Map to see that
you are now on the south shore of the Mediterranean. Didn't realize
teleportation was one of your specialties.

If you are monitoring the rig could you let me know where you see me in
relation to Ev if you can see him. I'm showing you at 1691Hz and Ev at
1538Hz. I'm supposedly TX on 1500Hz but have watched you and Ev slide up a
bit as my rig warmed up. Has been stable now for over half an hour so maybe
I'll be able to figure out where I really TX.

If you get the thunderstorm that came through here this morning be ready for
some good lightning/thunder. We ended up with about 1.5 inches of rain but
a town about 30 miles away had nothing but the thunder.

Thanks,

Bob - KC5DUI

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

216. [propnet] Re: BEACONet^31 14 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 13 Jul 2001 20:59:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24039-2001.07.13-21.20.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Boy you are quick on the reply!! I had just hit the Send button when I got
your message below. Seems like you knew what I was going to ask before I
did it. I think your beam is helping out a bit - I'm running just about a
steady 25 watts to my dipole and glad you can copy me.

>From what you were seeing, I think my rig does drop a bit in frequency as it
warms up. You and Ev have both moved up as I see you while I've gone lower
as you see it. Will have to see what is showing tomorrow. Thanks for the
"quick" reply.

Last plot on you was 0141Z and on Ev 0133Z - maybe the band is "closing" on
me.

Bob - KC5DUI

> Hi all
>
> Bob I am cheating a bit tonight. I am running my 6 element beam and about
75
> watts pointed & 330 degrees. My vertical is so noisy that I don't think I
> could hear a kW in the front yard. I have been on for about 3 hours.
>
> Here is my report

> KC5DUI 1318-1311-1311-1309-1309 Bob you are strong IMD -25
> KD5CFB 1383-1383 Welcome aboard!
> W2EV 1348 Sorry old man you started to drop out just as I got on.
>
> Rich
> WD4RBX
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

217. [propnet] Re: BEACONet^31 14 July

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 13 Jul 2001 23:23:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24044-2001.07.13-22.44.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob,
Sorry to say, by the time I got home to read your notes, the band
closed. The weekend is a busy time this weekend, so I'm not sure how
much time I'll have to watch...but I'll give it a try. Sorry. :o)
Ev

KC5DUI/Bob wrote:
>
> As of about 0020Z 14 July the storms seem to have moved out of the area (had
> about 1.5 inches of rain early this morning) so I'm back up on PSK31Srv. Am
> still centered on 1575Hz and will watch for a bit to see if I need to
> adjust.
>
> W2EV just popped in at 0023Z and was showing about 1500Hz on my screen! How
> copy Ev?
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

218. [propnet] Re: Different Topic

From: esack <esack@pacbell.net>
Date: Sat, 14 Jul 2001 01:05:42 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24068-2001.07.14-05.24.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

Of course I meant 144.390 mh!

If there were Mexican stations working
either APRS or BEACONet in the
Baja area, I would
certainly expect to "see" them since
their voice activity on 2 meters is
extremely strong at this QTH.

Regards,

Ed W3NRG

"E. Tupis W2EV" wrote:

> esack wrote:
> >
> > Could someone advise as to why we do not
> > see any Mexican packet stations on either
> > 146.390 mh or 147.585 mh.   The Mexican
> > stations certainly are very active in this area
> > on 2 meter voice repeaters.   Are the Mexican
> > stations not permitted to use "beacon" types

> > of communications?
>
> Hi Ed,
> Hit the MHz-down button twice, when it says 146.39 :o)
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

219. [propnet] Re: BEACONet^31 14 July

From: RickfordG@aol.com
Date: Sat, 14 Jul 2001 06:39:34 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24072-2001.07.14-06.00.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/13/2001 10:00:22 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Will have to see what is showing tomorrow.

Hi Bob
I will be off from work Sunday and have a couple of experiments I plan to
run. My equipment should (haven't seen a WX report yet) have been running for
at least 24 hours.

PS. I have known for many years that if I want to be on 28.131 I should set
my dial to 28.130.98. For the BEACOnet tune and play I have set dial to
28.131.

Rich WD4RBX

220. [propnet] Well --

From: Earl Needham <needhame@yucca.net>
Date: Sat, 14 Jul 2001 05:09:44 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24075-2001.07.14-06.32.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KF0ZH>APR819,WA5IHL-11*,WIDE2:@140959z4447.01N/09329.48W_237/000g000t063r000
p000....h74b10187dU2k
886 miles -- I got a total of 16 of these packets last night!

KF0ZH>APR819,WA5IHL-11*,WIDE2:@140959z4447.01N/09329.48W_237/000g000t063r000
p000....h74b10187dU2k
911 miles

The REAL kicker is the following group of packets:

K1PIG>APW249,WA5IHL-11*,WIDE3-1:>130851 Augusta Maine Gateway (10.151 -
144.390)
K1PIG>APW249,WA5IHL-11*,WIDE3-1:>130851 Augusta Maine Gateway (10.151 -
144.390)
K1PIG>APW249,WA5IHL-11*,WIDE3-1:Gateway (10.151) -MEKENKENTS HI-249-<530>
K1PIG>APW249,WA5IHL-11*,WIDE3-1:Gateway (10.151) -MEKENKENTS HI-249-<530>
K1PIG>APW249,KD5JTM-4*,WIDE3-2:_07140950c283s000g000t057r000p000P000h97b0989
0wRSW
K1PIG>APW249,KD5JTM-4*,WIDE3-2:_07140950c283s000g000t057r000p000P000h97b0989
0wRSW
K1PIG>APW249,WA5IHL-11*,WIDE3-1:_07140950c283s000g000t057r000p000P000h97b098
90wRSW
K1PIG>APW249,WA5IHL-11*,WIDE3-1:_07140950c283s000g000t057r000p000P000h97b098
90wRSW
K1PIG>APW249,WA5IHL-11*,WIDE3-1:Gateway (10.151) -MEKENKENTS HI-249-<530>
K1PIG>APW249,WA5IHL-11*,WIDE3-1:Gateway (10.151) -MEKENKENTS HI-249-<530>

They indicate the station is in MAINE! That would be around 2,000
miles! However, some of the packets indicate this is a gateway station,
and now I'm wondering if someone nearby is running a "stealth" JF Gate...

7 3

Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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221. [propnet] Re: Different Topic

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 14 Jul 2001 09:13:03 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24094-2001.07.14-08.36.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

:o) Sorry, Ed.. I couln't resist.

Hopefully, someone can give you real information, though. I'm curious
myself.

Ev, W2EV

esack wrote:
>
> Hi, Ev,
>
> Of course I meant 144.390 mh!
>
> If there were Mexican stations working
> either APRS or BEACONet in the
> Baja area, I would
> certainly expect to "see" them since
> their voice activity on 2 meters is
> extremely strong at this QTH.
>
> Regards,
>
> Ed W3NRG
>
> "E. Tupis W2EV" wrote:
>
> > esack wrote:
> > >
> > > Could someone advise as to why we do not
> > > see any Mexican packet stations on either
> > > 146.390 mh or 147.585 mh.   The Mexican
> > > stations certainly are very active in this area
> > > on 2 meter voice repeaters.   Are the Mexican
> > > stations not permitted to use "beacon" types
> > > of communications?
> > >
> > > Hi Ed,
> > > Hit the MHz-down button twice, when it says 146.39 :o)
> > >
> > > Ev, W2EV
> > >
> > > ---
> > > You are currently subscribed to propnet as: esack@pacbell.net
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

222. [propnet] Perseids Meteor Scatter Event

From: Richard Parry <rparry@qualcomm.com>
Date: Sat, 14 Jul 2001 07:08:30 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24100-2001.07.14-09.29.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Perseids METEORegistry Registration:

If you will be participating in the Perseids MS event, the METEORegistry
web page is now available. The purpose of registering is to provide a
real-time list of participants to expedite communication and increase the
chances of success. There are 9 questions, it takes about 1 minute to
complete. The Perseids MS event is from July 22 to Aug 24 with a Aug 12 peak.

Click on the URL below and then click on the Register Here link.
http://w9if.net/cgi-bin/beaconet/main.pl

We now have nearly a year of MS events and all registrants are in the
database. You can easily see the participants from previous events.

good luck,
Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

223. [propnet] BEACONet^31 AF - 14 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 14 Jul 2001 09:59:51 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24104-2001.07.14-10.20.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Just a quick note before I go mow the lawn (really looking forward to it :o)

Have:

W2EV - 1528-1530-1529-1529-1527
WD4RBX - 1667-1673-1673-1674
KD5CFB - 1557-1558-1557-1558-1559

First time I've seen KD5CFB - at 706.1 Km he's my CLOSEST contact. Welcome
aboard.

I'm going to turn on the CW ID for a bit but not sure how it is going to
work with my SignaLink Interface. If you copy it ok please let me know
otherwise I'll turn it off again.

Bob - KC5DUI - EM26WE

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224. [propnet] Re: BEACONet^31 AF - 14 July

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sat, 14 Jul 2001 17:00:49 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24112-2001.07.14-12.21.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All.   Just a short note to say I am on 28132.5 since
1500 UTC this Saturday morning. The counter say 1500 Hertz
spot on. I'll listen for your CE ID Bob. Cliff K7RR

KC5DUI/Bob wrote:
>
> Hi all,
>
> Just a quick note before I go mow the lawn (really looking forward to it :o)
>

> Have:
>
> W2EV - 1528-1530-1529-1529-1527
> WD4RBX - 1667-1673-1673-1674
> KD5CFB - 1557-1558-1557-1558-1559
>
> First time I've seen KD5CFB - at 706.1 Km he's my CLOSEST contact. Welcome
> aboard.
>
> I'm going to turn on the CW ID for a bit but not sure how it is going to
> work with my SignaLink Interface. If you copy it ok please let me know
> otherwise I'll turn it off again.
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

225. [propnet] HY - BEACONet^31 So far on Saturday

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 14 Jul 2001 14:38:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24123-2001.07.14-13.58.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far, on HY (28.131 USB + 1500 hz):

Heard at W2EV [FN03XD]...
KD5CFB [EM40MJ]
WD4RBX [EM84NM]
KC5DUI [EM26WE]
and fragments from South Texas :o)

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

226. [propnet] Re: HY - BEACONet^31 So far on Saturday

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 14 Jul 2001 14:0:2
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24126-2001.07.14-14.21.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Heard so far at N1NCO [FN42GL]

WD4RBX [EM84NM]
KC5DUI [EM26WE]

WD4RBX was there right when I started up at about 8.00am with a strong
signal and printed in UI-View almost immediatly. KC5DUI has popped up on my
screen in the last hour or so and seems to be getting stronger.

I'm not seeing anyone else at the moment. Is anyone seeing me?

It will be interesting to see how propagation changes over the next few
hours I.E. will the range become greater from up here in the North East, or
is this the best for today.
There seems to be quite a strong North/South bias to the propagation. I
often see WD4RBX and KC5DUI and from time to time stations in Texas and
Florida, but hardly ever do I see W2EV, even though he is much closer. I
have not seen any west coast stations since February/March.

73 de John n1nco

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

227. [propnet] Re: HY - BEACONet^31 So far on Saturday

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 14 Jul 2001 19:04:51 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24127-2001.07.14-14.26.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

At the moment have:

W2EV - 1523-1524
WD4RBX - 1694-1697
K9ER - 1527-1528
N1NCO - 1524 (haven't received enough to show a plot but can tell John is
there on the terminal screen)

Earlier also had:

KD5CFB - 1557-1558

The Preamble Text of   HTTP://GO.TO/BEACONET seems to be working out
perfectly for my rig to synch up. Always get locked on before your call
comes across but don't always get a plot due to QRM/QRN. Still running with
Scan2 set at one second and it seems to be doing OK. Have the Scan Range at
150Hz and the RX at 1575 since there's quite a spread between the signals.
Have reliable copy on WD4RBX since there are two chances in each of his
transmissions for PSK31Srv to forward the data.

Can't figure out which is better - taking out my repeat CALL & [GR##ID] to
shorten the transmission time and decreasing the time between transmissions
or leaving the repeat and increasing the time delay or taking out the repeat
and leaving the time as is. As we get more participants the freq gets
busier and the chance to block someone my system doesn't hear gets better.
Any suggestions out there?

Bob - KC5DUI - EM26WE

----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, July 14, 2001 18:38 PM
Subject: [propnet] HY - BEACONet^31 So far on Saturday

> So far, on HY (28.131 USB + 1500 hz):
>
> Heard at W2EV [FN03XD]...
> KD5CFB [EM40MJ]
> WD4RBX [EM84NM]
> KC5DUI [EM26WE]
> and fragments from South Texas :o)
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

228. [propnet] Got a few more!

From: Earl Needham <needhame@yucca.net>
Date: Sat, 14 Jul 2001 15:31:50 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24136-2001.07.14-16.54.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This morning, I got a few more after leaving for work, still on 144.39:

NA4V-9>S2SU3S,RELAY,WA5IHL-11*,WIDE5-4:`oAEl"h>/>
1143 miles!

N4UOG>APW249,KD4MOJ-5,WA5IHL-11*,WIDE5-1,GATE:@141635z3031.71N/08431.51Wu099
/063/ -249-<530>
1128 miles!

KI0BJ>APS199,WA5IHL-11*,WIDE2:>011543z[199YQ]jblaine@nemontel.net; Big Horn
County (DN65)
MONTANA AGAIN!

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

229. [propnet] Re: transmitter misadjusted!

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 14 Jul 2001 16:23:39 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24146-2001.07.14-18.44.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There is a transmitter emitting every minute or so that seems to be
misadjusted. I hear a "burble" with no clear center frequency whatever,
right on 28132.5 kHz. It may be one of our members in which case do
check you transmissions with an external monitor. Gad! Wouldn't it be
nice if it was someone in Hawaii trying to join us?? Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

230. [propnet] BEACONet Web Instructions?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 14 Jul 2001 19:38:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24147-2001.07.14-19.01.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So, gang...has anyone actually used the step-by-step instructions on the
BEACONet web site (http://go.to/BEACONet | Construction -and-
Configuration) to get your station running on BEACONet^31?

I haven't applied any of the suggestions because I want to make sure of
the accuracy of what is there, first.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

231. [propnet] Back on the Air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 14 Jul 2001 17:26:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24150-2001.07.14-19.47.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Been off the air for a few days as we are now into the annual monsoon
season. The T-storms have cleared so I now have the station back on the
air. Will leave it on through the evening and into tomorrow. If the
T-storms move in around 1400L, will have to take it down again.

At this time, 0025Z I see KC5DUI and that's it.

73

Jeff N7YG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

232. [propnet] good to see you Cliff

From: RickfordG@aol.com
Date: Sat, 14 Jul 2001 20:52:07 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24153-2001.07.14-20.13.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/14/2001 1:00:51 PM Eastern Daylight Time,
cbuttsch@slonet.org writes:

> Hi All. Just a short note to say I am on 28132.5 since
> 1500 UTC this Saturday morning.

Glad you are back Cliff.
Rich
WD4RBX

233. [propnet] Re: transmitter misadjusted!

From: RickfordG@aol.com
Date: Sat, 14 Jul 2001 20:55:52 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24154-2001.07.14-20.17.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/14/2001 7:24:37 PM Eastern Daylight Time,
cbuttsch@slonet.org writes:

> Wouldn't it be
> nice if it was someone in Hawaii trying to join us?? Cliff K7RR
>
>
>

Wow! you got that right :-) Rich WD4RBX

234. [propnet] Re: Back on the Air

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 15 Jul 2001 00:58:33 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24155-2001.07.14-20.19.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

Glad to see you back on the air! Have a couple partial printouts of you in
the PSK31Srv terminal screen but not enough for the system to pass to
UI-View32. Having the same problem with N1NCO - I know he's there from the
terminal screen just haven't gotten all the characters on ONE line yet.

Time is 0055Z and am still copying W2EV with a nice clean signal. WD4RBX,
Rich where did you go?

Had one of Jeff's UI-Path32 Error 5 crashes this afternoon while my daughter
and I were out to see Kiss of the Dragon (we both enjoyed it - so much
violence it was funny and Jett Li is fun to watch). Followed his
instructions and did a complete uninstall and reinstall so we'll see if this
fixes mine. Did find out I didn't have any uninstall under Windows (had
started with some of the earlier versions and done upgrades) so deleted the
directory, downloaded the complete version, installed it then uninstalled it
and finally did another install to see if all the DLL files got cleaned up.
So far it is working. Lost the last 24 hours data but nothing earthshaking.

Bob - KC5DUI - EM26WE

> Been off the air for a few days as we are now into the annual monsoon
> season. The T-storms have cleared so I now have the station back on the
> air. Will leave it on through the evening and into tomorrow. If the
> T-storms move in around 1400L, will have to take it down again.

>
> At this time, 0025Z I see KC5DUI and that's it.
>
> 73
> Jeff N7YG
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

235. [propnet] Re: Back on the Air

From: RickfordG@aol.com
Date: Sat, 14 Jul 2001 21:05:12 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24156-2001.07.14-20.26.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/14/2001 8:26:50 PM Eastern Daylight Time, n7yg@arrl.net writes:

> Been off the air for a few days as we are now into the annual monsoon
> season.

Hi Jeff
I think that you are from Whidbey Island? My wife is from Everett, WA. Her Daughter and sun in law lived on Whidbey Island for a while. I was in Washington State last August for a week. I am quite familiar with your rainy WX. I love your state. Seeing your icon on the map is a touch of home for my wife Ruth (kf4vab)

Your BEACOnet buddy
Rich
WD4RBX

236. [propnet] Re: Back on the Air

From: RickfordG@aol.com
Date: Sat, 14 Jul 2001 21:09:23 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24157-2001.07.14-20.30.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/14/2001 8:59:27 PM Eastern Daylight Time, kc5dui@hotmail.com writes:

> Rich where did you go?
>
>

Ill check. LOL I have shut down UI-Path. Keeps crashing.
Rich WD4RBX

237. [propnet] Re: Back on the Air

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 14 Jul 2001 21:28:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24158-2001.07.14-20.49.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of 0130z I'm getting bits and pieces of you in NY! :o) Welcome back!
Ev

Jeff Steinkamp wrote:
>
> Been off the air for a few days as we are now into the annual monsoon
> season. The T-storms have cleared so I now have the station back on the
> air. Will leave it on through the evening and into tomorrow. If the
> T-storms move in around 1400L, will have to take it down again.
>
> At this time, 0025Z I see KC5DUI and that's it.
>
> 73
> Jeff N7YG
>

> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

238. [propnet] BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 15 Jul 2001 01:41:43 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24160-2001.07.14-21.02.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

As of 0133Z you reappeared - very weak but strong enough to get a valid plot on the map! Will let you know if UI-Path keeps running. I don't know what had happened but when I looked in the directory after doing a fresh D/L of V3.6 and clean install the files were different. Hadn't had the DOC file before - now I have to read the instructions and now there is an uninstall listed under Windows!

You're still showing about 1689 and Ev is about 1523. Watching the waterfall I can pick you out before it starts to print. Guess this is a good feature of being spread out and the scan doesn't seem to be having much trouble getting from place to place. Have noticed that when I have the squelch down low and the scan has stopped for noise then a signal pops up "real" close sometimes it just stays put and doesn't lock on to print. Seems like it doesn't want to scan/move any more.

Bob - KC5DUI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

239. [propnet] BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 15 Jul 2001 01:47:51 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24161-2001.07.14-21.08.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Just received what appears to be your "Status Text" message.

W2EV>HY0G02:>141744zNo stations have been heard except via a digipeater.

Bob - KC5DUI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

240. [propnet] BEACONet^31 - 15 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 15 Jul 2001 03:06:38 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24167-2001.07.14-22.27.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of 0300Z both W2EV and WD4RBX are coming in with GREAT signals. I left the room for about 30 minutes and the system plotted N1NO (N1NCO) at 0242Z so I now have another station showing on the map (10 counting mine over the last week - have set the time to never expire).

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

241. [propnet] Re: BEACONet Web Instructions?

From: esack <esack@pacbell.net>
Date: Sun, 15 Jul 2001 01:00:19 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24182-2001.07.15-03.18.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

As said, I am one step away from completing my
install.   All software downloaded, parameters set in
the PSK31srv SETUP. awaiting the interface to
test on 20 meters as suggested before I go through
the BEACONet setup instructions and complete
the install per your instructions.

Will stay in touch as I do.

73,

Ed W3NRG

Ev Tupis wrote:

> So, gang...has anyone actually used the step-by-step instructions on the
> BEACONet web site (http://go.to/BEACONet | Construction -and-
> Configuration) to get your station running on BEACONet^31?
>
> I haven't applied any of the suggestions because I want to make sure of
> the accuracy of what is there, first.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

242. [propnet] Re: BEACONet Web Instructions?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Jul 2001 07:58:40 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24264-2001.07.15-07.21.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> As said, I am one step away from completing my
> install.   All software downloaded, parameters set in
> the PSK31srv SETUP. awaiting the interface to
> test on 20 meters as suggested before I go through
> the BEACONet setup instructions and complete
> the install per your instructions.
>
> Will stay in touch as I do.

Thanks, Ed. I'll try to be patient. :o) I simply saw a block of
opportunity to button-down the website on Sunday (into a more final
form) and wanted to take advantage of it if possible. (I have twin boys
-- 20 months old and need to take advantage of any block of time that I
can <g>).

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

243. [propnet] Re: BEACONet^31 - 15 July

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Jul 2001 08:00:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24265-2001.07.15-07.23.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Bob...drop the list a snapshot, would you? I'd really like to see
what you've gotten (pruning out the obvious partial-dupes of course)!

Ev, W2EV

KC5DUI/Bob wrote:
>
> As of 0300Z both W2EV and WD4RBX are coming in with GREAT signals. I left
> the room for about 30 minutes and the system plotted N1NO (N1NCO) at 0242Z
> so I now have another station showing on the map (10 counting mine over the
> last week - have set the time to never expire).
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

244. [propnet] Re: BEACONet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Jul 2001 08:06:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24266-2001.07.15-07.29.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Ev,
> Just received what appears to be your "Status Text" message.
> W2EV>HY0G02:>141744zNo stations have been heard except via a digipeater.

Hi Bob,
Yup, I was experimenting a bit. I realized that I didn't disable the
Status Text message in my Web Instructions (a waste of bandwidth for
what we do) and wanted to see if it could be used to TX "best DX heard"
before I disabled it for good. It went out only once...then I disabled
it.

On a side note, I have also found Rich to be very high in the passband.
Using the default scan value of PSK31srv and visual observation, my
system ended up lockin on to his signal only about 50% of the time,
though he was quite strong (because of being near the edge of the scan
range). I've since changed my scan range to 200 to see what happens.

I *love* this stuff! :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

245. [propnet] Re: BEACONet^31 - 15 July

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 15 Jul 2001 13:39:43 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24273-2001.07.15-09.00.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev et al,

Attached is a snapshot from this morning - 15 July at 1330Z. Was going to
send the data from UI-Path32 but when I went to highlight the list got
another "runtime error 5" so lost the info. Don't know that I did wrong but
it shut down again - did the "clean" install yesterday and thought it was
working. Maybe I have too many things happening on this machine.

Bob - KC5DUI - EM26WE

> Hey Bob...drop the list a snapshot, would you? I'd really like to see
> what you've gotten (pruning out the obvious partial-dupes of course)!
>
> Ev, W2EV
[Attachment: 20010715.txt; text/plain; 978 bytes]

246. [propnet] BEACOnet^31 beacon check

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 10:49:28 EDT

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24276-2001.07.15-10.10.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I have been playing with my equipment, sort of tune and play, learn as you go. If you have it use it idea.

If anyone sees my beacon please let me know what AF you are finding at.

Rich
WD4RBX

247. [propnet] UI-Path V3.3

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 11:01:15 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24277-2001.07.15-10.22.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Has anyone down loaded UI-Path V3.3. Just tried to get it and I keep getting the 404 error. If you have tell me where. I went to Andy, s website.

Rich
WD4RBX

248. [propnet] Re: 28131 Sunday 1545 UTC

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 15 Jul 2001 08:57:07 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24280-2001.07.15-11.18.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. There is a pair of very clear railroad tracks at a tone of 1600 hertz this morning but no ID. Could have printed that easily. Time of 1539 UTC. At 1550 UTC, a very weak pair with a tone of 1480 Hertz. It looks like ten meters might open this morning! I'm on a tone of 1500 Hz.
Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

249. [propnet] Re: good to see you Cliff

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 15 Jul 2001 09:42:22 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-24294-2001.07.15-12.03.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich, I've been on all along but the propagation gods have not been with us. Once in a while I see a pair of railroad tracks on the display but only for a few seconds, this using DIGIPAN as three of us remain unsuccessful in getting PSK31Srv to cooperate.
I would like to suggest to the group that we temporarily try a propnet experiment on 30 meters. Most of you in the East have short skip contacts up to about 0100 UTC. Possibly after that time we could switch to 10.131, USB 1500 Hertz. That would give the East two hours before bedtime and confirmation for us here in the West. 10131 kHz is only a guess at this time as there is a very strong commercial signal out of the Orient nearby. Anything higher will QRM existing Pactor/Packet networks..
Cliff K7RR

On Sat, 14 Jul 2001 RickfordG@aol.com wrote:

> In a message dated 07/14/2001 1:00:51 PM Eastern Daylight Time,
> cbuttsch@slonet.org writes:
>
>
> > Hi All. Just a short note to say I am on 28132.5 since
> > 1500 UTC this Saturday morning.
>
> Glad you are back Cliff.

> Rich
> WD4RBX
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

250. [propnet] Re: BEACOnet^31 beacon check

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 15 Jul 2001 17:08:55 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24295-2001.07.15-12.30.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Just got home from Church and lunch - at 1707Z printed/plotted you at
1536Hz.

Bob - KC5DUI

----- Original Message -----

> Hi All
>
> I have been playing with my equipment, sort of tune and play, learn as you
> go. If you have it use it idea.
>
> If anyone sees my beacon please let me know what AF you are finding at.
>
> Rich
> WD4RBX
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

251. [propnet] Re: BEACOnet^31 beacon check

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 13:57:26 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24300-2001.07.15-13.20.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/15/2001 1:09:42 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> at 1707Z printed/plotted you at
> 1536Hz.
>
> Bob - KC5DUI
>
>

Yes! Thanks Bob. Tune and play using what in your shack works. Ill have a
full report later today if the QRN drops. I have not received much in over an
hour. I have run 2 out of the 3 planned experiments for today.
Rich WD4RBX

252. [propnet] Re: 28131 Sunday 1545 UTC

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 14:06:20 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24302-2001.07.15-13.27.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/15/2001 11:57:59 AM Eastern Daylight Time,
cbuttsch@slonet.org writes:

> There is a pair of very clear railroad tracks at a tone of 1600
> hertz this morning but no ID. Could have printed that easily. Time of
> 1539 UTC.

Hi Cliff

Their is a good chance that that was me. I have been running experiments here
and deliberately sent empty RR tracks several times around 15:00 16:00.

I also see why I am not getting a plot on you. about the time I started RXing
your beacon the noise level jumped (high noon) I think it was around 15:00 -
15:30. I did RX a partial beacon from you. I got your call clear but that's
all. You are there but the noise on my end is killing my RX.

Rich WD4RBX

253. [propnet] Re: 28131 Sunday 1545 UTC

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 15 Jul 2001 19:56:24 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24309-2001.07.15-15.15.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich. I am sure that the railroad tracks this morning at
1540 or so was your station. That is the place that I have
been seeing you in the past. N7YG has been coming in for four
hours now at a tone of 1404 hertz. I've put a few ID strings
on his frequency as well 1500 hertz.
     Many thanks for the support of the idea of going to 30
meters an 10131, USB 1500 hertz. I will be there tonight at
0001 UTC Monday, Sunday local time. There really is no threat
to
the commercial station from us but rather the other way. It
is so loud in the West it dominates the band including APRS
on 10148.4 kHz. Let's try it at least! Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

254. [propnet] Re: 28131 Sunday 1545 UTC

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 16:33:07 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24313-2001.07.15-15.54.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/15/2001 3:55:24 PM Eastern Daylight Time,
cbuttsch@slonet.org writes:

> 10131, USB 1500 hertz. I will be there tonight at
> 0001 UTC Monday, Sunday local time.

Ok Cliff

Ill give it a shot. I will not run all night. I will go back to 10 M @ 2:00
UTC. I want to wait for the rest of the group for a full blown test.

Rich WD4RBX

255. [propnet] Re: 28131 Sunday 1545 UTC

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 15 Jul 2001 20:48:22 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24314-2001.07.15-16.07.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich. That will be fine! If all that can be done tonight is
make a short contact, that will start the effort towards a 30
meter spot. I fully realize that the short skip is good
during those hours in the East. I'll quit about 0400 then.
73 to all and join us! Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

256. [propnet] Re: BEACOnet^31 beacon check

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 15 Jul 2001 20:50:30 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-24315-2001.07.15-16.11.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,

Currently copying you at 1544Hz and Ev at 1518Hz - 2050Z.

Bob - KC5DUI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

257. [propnet] BEACOnet^31 experiments

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 17:16:26 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24319-2001.07.15-16.37.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

My BEACOnet^31 experiments was intended to be 3 parts but due to band conditions I was only able to run 2 of them the third will have to wait for favorable conditions.

First test was I wanted to know if different computers and sound cards would show a different beacon AF. Setup for the test was Yaesu FT-767 computer # 1 Cyrix PR200, sound card Yamaha. Computer #2 Pentium 100, sound card Creative Labs. Both computers were getting their AF from the 767 & running PSK31svr V1.08. Results = no difference in AF RX freq.

Second test was find a way to get on 28.131 with available (in the shack) equipment. I already knew that in order for me to be on 28.131 my dial had to read 28.130.87 (I set dial to 28.131 for tune & play). I wanted to assume that I did not know this. This is what I did. Lurking in the bottom of my Ham drawer I have a MFJ - 259 analyzer. It has a frequency counter function that I used to get on 28.131. I tried many TX modes and gate settings till I found out that FM and gate time of 1 second worked. I tuned my rig till I got an RF reading of 28.131 in the FM mode. The results were that my dial read 28.130.87. Right on the money. Next Bob KC5DUI reported my AF signal at 1536 from about 1666. My second rig from previous test shows my AF signal is in line with Bobs report 1527.

Rich WD4RBX

258. [propnet] Re: BEACOnet^31 beacon check

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 17:18:15 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24320-2001.07.15-16.39.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/15/2001 4:51:00 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

>

Thanks Bob
Very important info as you will see in one of my other posts.

Rich WD4RBX

259. [propnet] Re: 28131 Sunday 1545 UTC

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 17:19:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24321-2001.07.15-16.40.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/15/2001 4:46:50 PM Eastern Daylight Time,
cbuttsch@slonet.org writes:

> I'll quit about 0400 then.
> 73 to all and join us! Cliff K7RR
>
>

Good deal!
Rich

260. [propnet] Re: BEACONet^31 beacon check

From: Karl Heller <kheller@adelphia.net>
Date: Sun, 15 Jul 2001 19:05:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24330-2001.07.15-18.27.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Had great copy on KC5DUI around 2155z in FN00ck. There was someone else a
little higher, but they were right on one of my 735's birdies.

Unfortunately the 735 died while finishing the tnc connections. Everything
was fine until I connected the tnc to the computer.
Y'all have fun. I was looking forward to joining everone on hf, but unless
the 735 heals itself, that won't happen anytime soon.
Hopefully it's just the 12v out of the supply.

Karl   N3APZ/3

KC5DUI/Bob wrote:

> Rich,
>
> Currently copying you at 1544Hz and Ev at 1518Hz - 2050Z.
>
> Bob - KC5DUI
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

261. [propnet] Re: BEACONet^31 beacon check

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Jul 2001 19:31:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24331-2001.07.15-18.54.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ohh Nooooo! :o) Come back real soon!
Ev, W2EV

Karl Heller wrote:
>
> Had great copy on KC5DUI around 2155z in FN00ck. There was someone else a
> little higher, but they were right on one of my 735's birdies.
>
> Unfortunately the 735 died while finishing the tnc connections. Everything
> was fine until I connected the tnc to the computer.
> Y'all have fun. I was looking forward to joining everone on hf, but unless
> the 735 heals itself, that won't happen anytime soon.
> Hopefully it's just the 12v out of the supply.
>
> Karl   N3APZ/3
>
> KC5DUI/Bob wrote:
>
> > Rich,
> >
> > Currently copying you at 1544Hz and Ev at 1518Hz - 2050Z.
> >
> > Bob - KC5DUI
> >
> > ---
> > You are currently subscribed to propnet as: kwheller@earthlink.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---

> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

262. [propnet] Re: BEACOnet^31 experiments

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Jul 2001 19:32:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24332-2001.07.15-18.55.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is VERY interesting information! Thanks for sharing it Rich!
Ev

RickfordG@aol.com wrote:
>
> Hi all
>
> My BEACOnet^31 experiments was intended to be 3 parts but due to band
> conditions I was only able to run 2 of them the third will have to
> wait for
> favorable conditions.
>
> First test was I wanted to know if different computers and sound cards
> would
> show a different beacon AF. Setup for the test was Yaesu FT-767
> computer # 1
> Cyrix PR200, sound card Yamaha. Computer #2 Pentium 100, sound card
> Creative
> Labs. Both computers were getting their AF from the 767 & running
> PSK31svr
> V1.08. Results = no difference in AF RX freq.
>
> Second test was find a way to get on 28.131 with available (in the
> shack)
> equipment. I already knew that in order for me to be on 28.131 my dial
> had to
> read 28.130.87 (I set dial to 28.131 for tune & play). I wanted to
> assume
> that I did not know this. This is what I did. Lurking in the bottom of
> my Ham
> drawer I have a MFJ - 259 analyzer. It has a frequency counter
> function that
> I used to get on 28.131. I tried many TX modes and gate settings till
> I found
> out that FM and gate time of 1 second worked. I tuned my rig till I
> got an RF
> reading of 28.131 in the FM mode. The results were that my dial read
> 28.130.87. Right on the money. Next Bob KC5DUI reported my AF signal
> at 1536
> from about 1666. My second rig from previous test shows my AF signal
> is in
> line with Bobs report 1527.
>
> Rich WD4RBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

263. [propnet] 30 meter Config Code Reminder

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 15 Jul 2001 19:41:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24333-2001.07.15-19.04.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

H=HF
G=10-MHz

I will see if I can load-up on 30-meters, too...just for a short
test...then back to 10-meters.

Ev, W2EV
10.131 USB + 1500

HG0?02-15

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

264. [propnet] Re: BEACOnet^31 beacon check

From: Karl Heller <kheller@adelphia.net>
Date: Sun, 15 Jul 2001 19:46:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24334-2001.07.15-19.08.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Chalk it up to IDIOT OPERATOR syndrome. The radio is working again, but I'm going to have to recheck the pinouts for the accessory connector. Something was moderately hungry and decided a 3A fuse would make a nice snack.

Ev Tupis wrote:

> Ohh Nooooo! :o) Come back real soon!
> Ev, W2EV
>
> Karl Heller wrote:
> >
> > Had great copy on KC5DUI around 2155z in FN00ck. There was someone else a
> > little higher, but they were right on one of my 735's birdies.
> >
> > Unfortunately the 735 died while finishing the tnc connections. Everything
> > was fine until I connected the tnc to the computer.
> > Y'all have fun. I was looking forward to joining everone on hf, but unless
> > the 735 heals itself, that won't happen anytime soon.
> > Hopefully it's just the 12v out of the supply.
> >
> > Karl   N3APZ/3
> >
> > KC5DUI/Bob wrote:
> >
> > > Rich,
> > >
> > > Currently copying you at 1544Hz and Ev at 1518Hz - 2050Z.
> > >
> > > Bob - KC5DUI
> > >
> > > ---
> > > You are currently subscribed to propnet as: kwheller@earthlink.net
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

265. [propnet] 6 meters is open!

From: Earl Needham <needhame@yucca.net>
Date: Sun, 15 Jul 2001 18:03:53 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24336-2001.07.15-19.25.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Had a report from someone here in Clovis that 6 meters is HOT!!! To south Louisiana and Mississippi!

      Currently running MS mode on both 6 and 2, let's get going y'all!!!

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])

```
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS  -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

266. [propnet] Re: 30 meter Config Code Reminder

```
From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 20:05:00 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24337-2001.07.15-19.26.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

In a message dated 07/15/2001 7:43:59 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

```
> H=HF
> G=10-MHz
>
>

Wow! Cant believe I forgot?
Rich WD4RBX
```

267. [propnet] Re: 30 meter Config Code Reminder

```
From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 20:12:36 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24338-2001.07.15-19.33.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Hi all

A quick note. I have moved to 10.131 @ 0:00 UTC will stay there till 2:00.
Good movie on satellite! LOL I changed my code to HG thanks Ev :-))
Rich WD4RBX

268. [propnet] BEACONet^31 Test on 30M

```
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 16 Jul 2001 00:13:06 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24339-2001.07.15-19.34.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Rich and Cliff,

I'm copying you both as of 0010Z 16 July. AF seems to be right on 1500Hz.
Cliff - if you could put a little more text before your call it would help
out. With the scan on it doesn't get locked on to you in time to get the
whole call. Something like - http://go.to/BEACONet - is long enough for
the scan to find you. Think you're using Digipan from the looks of the
time/date frame.

Bob - KC5DUI - EM26WE

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

269. [propnet] Re: BEACONet^31 Test on 30M

```
From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 20:27:36 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24340-2001.07.15-19.49.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

In a message dated 07/15/2001 8:14:03 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Cliff - if you could put a little more text before your call it would help
>

Thanks Bob

I cough a bit of Cliff's beacon earlier on 10M but the band sucked.
Rich WD4RBX

270. [propnet] Re: BEACONet^31 Test on 30M

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 15 Jul 2001 17:28:28 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24341-2001.07.15-19.49.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got home from work and discovered a massive T=storm moved in and took out
the power here along with my Windom Dipole antenna. Got everything started
back up and now on the 30 meter freq. Quite surprised the vertical loads so
well into 30 meters.

so far as of 0026 I am seeing:
K7RR
WD4RBX
KC5DUI

Looks good so far. WOuld be intrested to find out what offset from 10.131
everyone is coping me at. I shoud be at 1500 HZ +/- a few HZ.

73
Jeff N7YG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

271. [propnet] BEACOnet^31 test 3 complete

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 20:25:26 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24342-2001.07.15-19.49.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

Thanks to Bob I was able to complete test 3. What I wanted to see was if
there was a difference (I did not think so) in AF FREQ between 2 different
PSK31 programs.

Setup, I calibrated rig B RX to Rig A RX. Bob had some hang time (RR tracks)
in his beacon that was long enough for me to set my RX on the second setup
(RCI 2950, pentium 100, Sound Blaster) so that the AF on both rigs matched.
Thanks Bob :-))
Now I was able to copy the same signal with 2 different rigs. I closed
PSK31svr and loaded WinPSK V2.09 on rig B and compared beacon AF. No
difference.

Rich WD4RBX

272. [propnet] Re: BEACONet^31 Test on 30M

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 15 Jul 2001 17:31:21 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-24343-2001.07.15-19.52.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sure Bob, I'll put   BEACONet PSK31
in front. I think it will fit and still be only one line. Great!!!
Cliff K7RR

On Sun, 15 Jul 2001 RickfordG@aol.com wrote:

> In a message dated 07/15/2001 8:14:03 PM Eastern Daylight Time,
> kc5dui@hotmail.com writes:
>

>
> > Cliff - if you could put a little more text before your call it would help
> >
>
> Thanks Bob
>
> I cough a bit of Cliff's beacon earlier on 10M but the band sucked.
> Rich WD4RBX
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

273. [propnet] Re: BEACONet^31 Test on 30M

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 16 Jul 2001 00:40:26 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24344-2001.07.15-20.01.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have been seeing K7RR, WD4RBX and N7YG - 30M has a lot of noise here with
lots of "wiggly" lines on the waterfall. Am plotting K7RR and WD4RBX but
haven't gotten a complete transmission on Jeff - either lose the call or get
an extra character or two in the GR##ID.

Retuned my antenna so I can play for a bit. Will go back to 10M at 0100Z.
Another experiment works out - I only have one rig and antenna so can't
"play" on more than one band at a time :-(

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

274. [propnet] Re: BEACONet^31 Test on 30M

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 15 Jul 2001 17:37:39 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: Pete Lawn <1tech@charter.net>,
        TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-24345-2001.07.15-20.12.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all and especially Rich, Jeff and Bob. Seems that less than half and
hour into the 10131, USB 1500 Hz experiment we have success. I must have
printed your first beacon Rich at 0002Z! Strength just about the same as
on ten meters----QRK 3 print. Jeff was a surprise at 0016Z QRK4 and the
bucket of roses goes to Bob with perfect copy. Let me add a few letters
to the beginning of the text to aid in lockon for you guys. Yes, Bob, I am
manual tuning using DIGIPAN until I can get PSK31Srv going.   Cliff K7RR

On Sun, 15 Jul 2001, Jeff Steinkamp wrote:

> Got home from work and discovered a massive T=storm moved in and took out
> the power here along with my Windom Dipole antenna. Got everything started
> back up and now on the 30 meter freq. Quite surprised the vertical loads so
> well into 30 meters.
>
> so far as of 0026 I am seeing:
> K7RR
> WD4RBX
> KC5DUI
>
> Looks good so far. WOuld be intrested to find out what offset from 10.131
> everyone is coping me at. I shoud be at 1500 HZ +/- a few HZ.
>
> 73
> Jeff N7YG
>
>
>
>
> ---

> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

275. [propnet] 30 meter experiments..6 meters open!

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 15 Jul 2001 17:53:05 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24346-2001.07.15-20.14.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. It certainly looks like the 10131 experiment is a success! I am amazed how many stations are there and how weak they can be and still print well. I just got the word that six meters is open so if there are any that would like to take advantage of that, please do so! Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

276. [propnet] Re: BEACONet^31 Test on 30M

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 16 Jul 2001 01:12:17 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24347-2001.07.15-20.33.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Switched back to 10M at 0105Z 16 July and immediately copied W2EV. Experiment on 30M worked and everyone seemed to be within about 10Hz according to my display.

I'll be staying on 10M until the morning of 17 July when my wife and I are taking a short vacation. Have rented a cabin in a nearby state park for three days so we are going to relax and read and watch the birds and watch the water. Should probably be back on the air on Friday evening and will catch up on all the happenings while we're gone. I've had FUN this weekend.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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277. [propnet] 30 Meters

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 15 Jul 2001 18:15:45 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24371-2001.07.15-20.50.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, 30 meters was a success, but as I do not have an antenna that will work on 30 meters I have moved back to 10 meters. The vertical loaded up, but the signal loss was terrible. Got the windowm back up, but it has never loaded on 30 meters. Does great on every other band including the SSB portion of 6 meters. The vertical is suppose to work on 6 meters but it does not. I think it might be a coax length problem. Might try to and a few feet to the coax run and see if that solves the problem.

I just received another ui-path crass message. This time it was when I clicked on the Maintain Database menu option in setup. Does it everytime. Other that that it does not crash any more.

73

Jeff N7YG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

278. [propnet] 6 meters

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 15 Jul 2001 18:32:12 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24373-2001.07.15-20.52.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Gonna try 6 meters for a few hours. Up on 53.53 with 100 watts to the windom antenna at the present time. We'll see what happens over the next hour or so.

Jeff N7YG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

279. [propnet] Re: BEACONet^31 Test on 30M

From: RickfordG@aol.com
Date: Sun, 15 Jul 2001 21:59:54 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24378-2001.07.15-21.21.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/15/2001 8:29:22 PM Eastern Daylight Time, n7yg@arrl.net writes:

> so far as of 0026 I am seeing:
> K7RR
> WD4RBX
> KC5DUI
>
>

Here is my report. Tune and play really worked.
Rich WD4RBX
2001-July-16 01:48 4 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Jul 16 01:48
KC5DUI*	Grid Squ.	[EM26WE]		1037.9	283	Jul 16 01:01
K7RR*	Grid Squ.	[CM95NI]		3449.4	283	Jul 16 00:43
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Jul 16 00:50

Key: '+' = UI-View user '*' = heard via a digipeater

280. [propnet] Re: BEACONet^31 Test on 30M

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 16 Jul 2001 02:24:47 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24381-2001.07.15-21.46.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Attached is my snapshot file.

Bob - KC5DUI - EM21WE

----- Original Message ----- >
> Here is my report. Tune and play really worked.
> Rich WD4RBX
> 2001-July-16 01:48 4 stations

> Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
> +WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Jul 16 01:48
> KC5DUI*	Grid Squ.	[EM26WE]		1037.9	283	Jul 16 01:01
> K7RR*	Grid Squ.	[CM95NI]		3449.4	283	Jul 16 00:43
> N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Jul 16 00:50

> Key: '+' = UI-View user '*' = heard via a digipeater
>
>
[Attachment: 20010716.txt; text/plain; 605 bytes]

281. [propnet] 6 meters done

From: Earl Needham <needhame@yucca.net>
Date: Sun, 15 Jul 2001 21:05:37 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24386-2001.07.15-22.28.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I guess the 6 meter opening is done. Back to "regular" APRS on 6,
and back to 144.39...

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

282. [propnet] 30 meter PROPNet results

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 15 Jul 2001 21:48:28 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24397-2001.07.16-00.09.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Many thanks, all of you that participated in the 10132.5 kHz experiment.
We were most fortunate in selecting upper sideband. Shortly after most
had left the frequency the commercial station on 10128.5, wideband shift
came on and almost ruined the experiment. If we had picked LSB, we would
not have been able to continue. That station was 20 over nine!
     You probably noted the Pactor activity slight higher than us. That
is an automated BBS with wide coverage. Lower was some RTTY activity.
     Jeff indicated a poor antenna match but was quite readable. Rich
asked about his frequency and I read him 30 hertz low----no matter as we
all found each other. The general target was about ten hertz low. Rich
remained solid print until 0200Z.   Finally Bob, have a good vacation!!
     Let us consider 30 meters again. It appears to be a good alternate.
Those with experimental blood and a narrow receive filter might want to
consider PSK31/30M operation halfway between the 10128.5 kHz commercial
station mark and space. That would be effective spectrum utilization!
Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

283. [propnet] Re: 30 meter PROPNet results

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 16 Jul 2001 05:29:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24418-2001.07.16-04.52.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Clifford Buttschardt wrote:
>
> Many thanks, all of you that participated in the 10132.5 kHz experiment.

Cliff (and folks),
Well done! Much was learned and initial data gathered in support of
something that has been "known" anecdotally for years as well: The
higher the frequency, the narrower the geographical scope of a
propagation circuit. Of course, one event doesn't prove anything, but
it's a good start!

I tried to join you, but couldn't get any of my antennas to load up on
30-meters (I'm having some problem with my antenna tuner). Maybe next
time for me. :o)

Thanks for suggesting it!
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

284. [propnet] BEACONet^31 Test on HG (more to share)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 16 Jul 2001 05:42:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24422-2001.07.16-05.05.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As an observer of the posted data, rather than a direct participant, I
wanted to share some thoughts:

1. It's *great* to have the public discussion of our work. It
   not only informs, but also motivates.
2. I always wondered about frequency readout accuracy and
   stability. Using Tune-and-Play, on 30-meters (HG <g>), I'm
   hearing that everyone was within 10hz of eachother. This,
   compared to 10-meters where we are rarely that clustered.
   This is excellent information, as we continue to push higher
   into 6- and 2-meter operation (and may eventually be looking
   at the establishment of a transAtlantic BEACONet system on
   2-meters.
3. The official "lowest" frequency of BEACONet operation has now
   been established as 10.131USB+1500hz and the DX record on that
   band (HG) is now 3,449 km. That is unofficial, though, as it
   will remain until both sides of the contact post the
   Configuration Code that they received from the other. :o)
   Hopefully, K7RR and WD4RBX captured/saved that information :o))
4. Congrats to the four participants: K7RR, KC5DUI, WD4RBX, N7YG!

Well done!
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

285. [propnet] Re: 30 Meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 16 Jul 2001 05:46:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24423-2001.07.16-05.09.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,

> I just received another ui-path crass message. This time it was when I
> clicked on the Maintain Database menu option in setup. Does it everytime.
> Other that that it does not crash any more.

Please drop Andy a note with your version numbers. I'm conserned about
the crashes. If it's a problem associated with his code, I'd think that
he'd be interested in addressing it. UI-Path has many good features
(thanks to Rich's suggestions to the author) that we could further take
advantage of, but some may shy away from using it if you tell us that
you're having problems with it (even if others are not).

Ev, W2EV

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286. [propnet] Forwarded Msg from KD5CFB

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 16 Jul 2001 05:57:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24424-2001.07.16-05.20.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
I don't normally forward directly sent eMail, but this didn't include
anything proprietary in nature, so here it is...from our newest
HY-BEACONet^31 participant:

- -

Enjoyed your QST article and couldn't resist the urge to join in the
experiment! Tried first to install AGWPE as a substitute for a TNC but
had problems getting it to work. Seemed to transmit okay but never could
get any stations to show on the UI-View screen. Signals made it to my
sound card (I have a RigBlaster interface with an audio output cable
connected to my computer's speakers) but no further. Perhaps my computer
just wasn't up to the task (AMD K-2 300Mhz with 46mb RAM).

This weekend I decided to try the BEACONet^31 as I work PSK31 quite a
bit. The installation went smoothly and I was quickly on the air. To my
delight within a few minutes the first station popped up on my screen -
none other than W2EV!

Left the computer and radio on from about 14:00 to 1:00 UTC today.
Received two stations besides you - WD4RBX and KC5DUI. Plan to continue
the experiment next weekend and perhaps look for a used TNC.

Best wishes from Baton Rouge,
Dave KD5CFB

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

287. [propnet] BEACONet^31

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 16 Jul 2001 13:50:52 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24464-2001.07.16-09.12.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,

We had a 30% "chance" of rain/thunderstorms today so shut my system down
before leaving for work. Right now, we are having a downpour and LOTS of
thunder/lightning - sure glad I decided to be safe.

This is supposed to continue off/on through tomorrow so won't be back up
until after our mini-vacation. Have a good week and will look for ya'all on
the air this weekend.

Bob - KC5DUI - EM26WE
_____
Get your FREE download of MSN Explorer at http://explorer.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

288. [propnet] Re: 30 meter PROPNet results

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Mon, 16 Jul 2001 22:37:03 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24553-2001.07.16-17.56.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev. Thanks for the note Ev. Yes, I thought that the test
went very well. We had a few check in and most of them left
when it was suggested that six meters was open. No big thing
as I think many are interested in that band.
     Regarding the record on 30 meters, I did not write down
the configuration code of Rich as we both realized the mistake
of having the ten meter code installed. I'll buzz him and see
if he has a record of his transmissions. Using BD, I agree on
a path length of 3451 KM, two away from your calculations.
73 Cliff K7RR

Ev Tupis wrote:
>
> Clifford Buttschardt wrote:

> >
> > Many thanks, all of you that participated in the 10132.5 kHz experiment.
>
> Cliff (and folks),
> Well done! Much was learned and initial data gathered in support of
> something that has been "known" anecdotally for years as well: The
> higher the frequency, the narrower the geographical scope of a
> propagation circuit. Of course, one event doesn't prove anything, but
> it's a good start!
>
> I tried to join you, but couldn't get any of my antennas to load up on
> 30-meters (I'm having some problem with my antenna tuner). Maybe next
> time for me. :o)
>
> Thanks for suggesting it!
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

289. [propnet] Re: BEACONet^31 Test on HG (more to share)

From: RickfordG@aol.com
Date: Mon, 16 Jul 2001 18:43:42 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24555-2001.07.16-18.05.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/16/2001 5:44:51 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> 3. The official "lowest" frequency of BEACONet operation has now
>   been established as 10.131USB+1500hz and the DX record on that
>   band (HG) is now 3,449 km. That is unofficial, though, as it
>   will remain until both sides of the contact post the
>   Configuration Code that they received from the other. :o)
>   Hopefully, K7RR and WD4RBX captured/saved that information :o))
>

I can't believe that I did not think about saving the code. All I did was get
a screen shot with the station window open for prosperity.

Rich WD4RBX

290. [propnet] 10m...I'm trying

From: Karl Heller <kheller@adelphia.net>
Date: Mon, 16 Jul 2001 20:19:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24569-2001.07.16-19.40.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Currently getting strong signals from WD4RDX, but haven't had UI-View
plot him yet.

I'm trying to get my transmit levels set properly. Please bear with
me. I'm limited to VOX for the moment. That will eventually change,
but it's better than forcing transmit manually!

Karl N3APZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

291. [propnet] ui-path crass message.

From: RickfordG@aol.com
Date: Mon, 16 Jul 2001 20:43:42 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24572-2001.07.16-20.04.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I plan to do some research into this problem. I have UI-Path on two computers and UI-path is crashing on both of them. Some crashes are quite sever to the point that I have to hit the reset button on the computer because the whole operating system is crashing. Some are mild and easy to recover from. I would like to hear from you all about your crash experiences. I plan to E-mail Andy at the end of the week and Ill include your info on the problem. Please be as detailed as possible I want to try to simulate your crash errors here. If you have already E-mailed Andy please let me know so I wont be duplicating information.

Thanks
Rich WD4RBX

292. [propnet] Re: 10m...I'm trying

From: RickfordG@aol.com
Date: Mon, 16 Jul 2001 20:48:51 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24577-2001.07.16-20.10.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/16/2001 8:20:09 PM Eastern Daylight Time,
kheller@adelphia.net writes:

> Currently getting strong signals from WD4RDX, but haven't had UI-View
> plot him yet.
>
>

Welcome aboard Karl. I just checked and no plot on you eater. Keep the faith we will see you on the screen when the propagation Gods smile upon us.

Rich
WD4RBX

293. [propnet] BEACOnet^31HY report for last 23 hours New station!

From: RickfordG@aol.com
Date: Mon, 16 Jul 2001 20:54:37 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24578-2001.07.16-20.15.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All
I won't keep you all waiting any longer. Here is my report for the last 23 hours. Also welcome N2TIF. Ev you running 2 calls now? ;-)
Rich
WD4RBX
2001-July-17 00:14 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Jul 17 00:13
W2EV*	Grid Squ.	[FN03XD]		1044.5	22	Jul 16 23:45
KC5DUI*	Grid Squ.	[EM26WE]		1037.5	283	Jul 16 08:51
W2ELE*	Grid Squ.	[FN03XD]		1045.4	22	Jul 16 18:38
N2TIF*	Home	42.56.47N	078.48.25W	998.7	19	Jul 16 20:33

Key: '+' = UI-View user '*' = heard via a digipeater

294. [propnet] Re: 10m...I'm trying

From: Karl Heller <kheller@adelphia.net>
Date: Mon, 16 Jul 2001 20:57:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24579-2001.07.16-20.18.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Rich

I'm still adjusting the audio levels. I'm sure things will work a lot better once I get everything set.

Karl N3APZ

RickfordG@aol.com wrote:

> In a message dated 07/16/2001 8:20:09 PM Eastern Daylight Time,
> kheller@adelphia.net writes:
>
>
>
>> Currently getting strong signals from WD4RDX, but haven't had
>> UI-View
>> plot him yet.
>>
>
> Welcome aboard Karl. I just checked and no plot on you eater. Keep the
> faith
> we will see you on the screen when the propagation Gods smile upon us.
>
> Rich
> WD4RBX

295. [propnet] Re: 10m...I'm trying

From: Karl Heller <kheller@adelphia.net>
Date: Mon, 16 Jul 2001 22:27:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24592-2001.07.16-21.48.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich, just before things closed up on us, I did manage to get a plot on
you.

Karl N3APZ

RickfordG@aol.com wrote:

> In a message dated 07/16/2001 8:20:09 PM Eastern Daylight Time,
> kheller@adelphia.net writes:
>
>
>
>> Currently getting strong signals from WD4RDX, but haven't had
>> UI-View
>> plot him yet.
>>
>
> Welcome aboard Karl. I just checked and no plot on you eater. Keep the
> faith
> we will see you on the screen when the propagation Gods smile upon us.
>
> Rich
> WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

296. [propnet] Re: BEACONet^31 10M 16Jul7

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Tue, 17 Jul 2001 05:23:18 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24627-2001.07.17-00.42.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich and the net. Your signals were coming in on 28132.5 kHz
for over four hours today! From 2200 to 0300 UTC, signals
were mostly readable. Local sunset here was 0301Z, however,
I believe you shut down rather than the propagation leaving.
Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

297. [propnet] Re: BEACOnet^31HY report for last 23 hours New station!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 17 Jul 2001 05:52:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24641-2001.07.17-05.15.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I won't keep you all waiting any longer. Here is my report for the
> last 23 hours. Also welcome N2TIF. Ev you running 2 calls now? ;-)

It's nice to have N2TIF on-board! He is about 50 miles to the west of
me. I'll have to check the system to see if I am plotting him (though
we've got a bit of rain static this morning).

As for the "new call", it was almost a Twilight Zone experience for me.
You plotted W2ELE. Interestingly, I almost requested something very
close to that a few years ago...my original call was WN2ELB/WB2ELB. :o)

Ev, W2EV

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298. [propnet] Re: 10m...I'm trying

From: RickfordG@aol.com
Date: Tue, 17 Jul 2001 06:42:29 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24644-2001.07.17-06.03.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/16/2001 10:28:05 PM Eastern Daylight Time,
kheller@adelphia.net writes:

> Rich, just before things closed up on us, I did manage to get a plot on
> you.
>
>

OK Karl, Looks like you got things going. This BEACOnet & BEACONet^31 stuff
gets hold of you and won, t let you go.

Hooked on BEACOnet
Rich
WD4RBX

299. [propnet] BEACOnet^31 report for 7/17-18

From: RickfordG@aol.com
Date: Tue, 17 Jul 2001 20:33:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24842-2001.07.17-19.55.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Todays report.
WD4RBX

2001-July-18 00:28 11 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Jul 18 00:24
W2EV*	Grid Squ.	[FN03XD]		1044.5	22	Jul 18 00:21
N3APZ*	Grid Squ.	[FN00CP]		732.7	21	Jul 17 01:17
N3DPZ*	Grid Squ.	[FN00CK]		709.5	22	Jul 17 01:02
W2EOV*	Grid Squ.	[FN03XD]		1044.5	22	Jul 17 19:42
-KB2M-5*	Yagi	39.11.07N	074.45.00W	889.4	52	Jul 17 20:46
EV*	Grid Squ.	[FN03XD]		1044.5	22	Jul 17 22:35
E=*	Grid Squ.	[FN03XD]		1044.5	22	Jul 18 00:25

Key: '+' = UI-View user '*' = heard via a digipeater

300. [propnet] Re: ui-path crass message.

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 16 Jul 2001 19:57:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24846-2001.07.17-20.52.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rick

I just gave my UI-path a going over and I can consistently get the ERROR 5, invalid procedure call,
everytime I select Maintain Database from the Setup Menu. I also believe they might be coming from
using the real time plot. I had this option enabled prior to reloading UI-path last week.

Won't be on the air this evening or tomorrow. We got some big hummer T-Storms in the area so everything
 is shut down.

73

Jeff N7YG

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Monday, July 16, 2001 17:43
  Subject: [propnet] ui-path crass message.

  Hi all

  I plan to do some research into this problem. I have UI-Path on two computers
  and UI-path is crashing on both of them. Some crashes are quite sever to the
  point that I have to hit the reset button on the computer because the whole
  operating system is crashing. Some are mild and easy to recover from. I would
  like to hear from you all about your crash experiences. I plan to E-mail Andy
  at the end of the week and Ill include your info on the problem. Please be as
  detailed as possible I want to try to simulate your crash errors here. If you
  have already E-mailed Andy please let me know so I wont be duplicating
  information.

  Thanks
  Rich WD4RBX

301. [propnet] BEACONet^31 30-meter DX

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 18 Jul 2001 06:34:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-24913-2001.07.18-05.57.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff,
What was your calculated DX for the 30-meter BEACONet^31 contact? I've
somehow misplaced that info and am updating the Notable Records section
of the website.

Ev, W2EV

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302. [propnet] And the band died...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Wed, 18 Jul 2001 21:53:03 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25055-2001.07.18-21.21.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

HY, that is. Subject said it all.

Ev, W2EV

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303. [propnet] Re: And the band died...

From: RickfordG@aol.com
Date: Thu, 19 Jul 2001 08:30:38 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25108-2001.07.19-07.52.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/18/2001 10:00:29 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> HY, that is. Subject said it all.
>

Looks like I did not miss much then. I had computer problems (deleated one
little file) and was off the air. Got it fixes this morning and have my

BEACOnet^31 cast.

Rich
WD4RBX

304. [propnet] 28.128 AX25

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Thu, 19 Jul 2001 06:24:53 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25119-2001.07.19-08.46.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm back online and since last night zero stations.

I'm up 7x24 on 28.128

n1wpn

_____
Do You Yahoo!?
Get personalized email addresses from Yahoo! Mail
http://personal.mail.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

305. [propnet] More from 144.39:

From: Earl Needham <needhame@yucca.net>
Date: Thu, 19 Jul 2001 08:31:48 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25135-2001.07.19-09.56.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K6MAR>APW226,KD5JTM-4*,WIDE3-2:=3525.01N/11905.26W&PHG9100/WinAPRS 2.2.6
-CAKERBAKERSFI-226-<520>
K6MAR>APW226,KD5JTM-4*,WIDE3-2:=3525.01N/11905.26W&PHG9100/WinAPRS 2.2.6
-CAKERBAKERSFI-226-<520>
K6MAR>APW226,WA5IHL-11*,WIDE3-1:=3525.01N/11905.26W&PHG9100/WinAPRS 2.2.6
-CAKERBAKERSFI-226-<520>
K6MAR>APW226,WA5IHL-11*,WIDE3-1:=3525.01N/11905.26W&PHG9100/WinAPRS 2.2.6
-CAKERBAKERSFI-226-<520>
911 miles, 1 or 2 hops!

K1PIG>APW249,WA5IHL-11*,WIDE3-1:_07190632c120s000g000t057r000p000P000h96b100
40wRSW
K1PIG>APW249,WA5IHL-11*,WIDE3-1:_07190632c120s000g000t057r000p000P000h96b100
40wRSW
K1PIG>APW249,WA5IHL-11*,WIDE3-1:=4428.41N/07002.55WLPHG3298/WinAPRS
2.4.9 Central Maine HF/VHF
K1PIG>APW249,WA5IHL-11*,WIDE3-1:=4428.41N/07002.55WLPHG3298/WinAPRS
2.4.9 Central Maine HF/VHF
K1PIG>APW249,WA5IHL-11*,WIDE3:_07190747c120s000g000t057r000p000P000h97b10040
wRSW
K1PIG>APW249,WA5IHL-11*,WIDE3:_07190747c120s000g000t057r000p000P000h97b10040
wRSW
K1PIG>APW249,KD5JTM-4*,WIDE3-2:Gateway (10.151) -MEKENKENTS HI-249-<530>
K1PIG>APW249,KD5JTM-4*,WIDE3-2:Gateway (10.151) -MEKENKENTS HI-249-<530>
K1PIG>APW249,WA5IHL-11*,WIDE3-1:Gateway (10.151) -MEKENKENTS HI-249-<530>
K1PIG>APW249,WA5IHL-11*,WIDE3-1:Gateway (10.151) -MEKENKENTS HI-249-<530>
K1PIG>APW249,KD5JTM-4*,WIDE3-2:=4428.41N/07002.55WLPHG3298/WinAPRS
2.4.9 Central Maine HF/VHF
K1PIG>APW249,KD5JTM-4*,WIDE3-2:=4428.41N/07002.55WLPHG3298/WinAPRS
2.4.9 Central Maine HF/VHF
K1PIG>APW249,WA5IHL-11*,WIDE3-1:=4428.41N/07002.55WLPHG3298/WinAPRS
2.4.9 Central Maine HF/VHF
K1PIG>APW249,WA5IHL-11*,WIDE3-1:=4428.41N/07002.55WLPHG3298/WinAPRS
2.4.9 Central Maine HF/VHF
1912 miles, 2 or 3 hops!

Also have:
AB2EK>APRS,KD5JTM-4*,WIDE3-2,TRACE:_07181947c110s000g000t063r905p905P000h54b
10195wRSW
AB2EK>APRS,KD5JTM-4*,WIDE3-2,TRACE:_07181947c110s000g000t063r905p905P000h54b
10195wRSW
AB2EK>APRS,WA5IHL-11*,WIDE3-1,TRACE:_07181947c110s000g000t063r905p905P000h54
b10195wRSW
AB2EK>APRS,WA5IHL-11*,WIDE3-1,TRACE:_07181947c110s000g000t063r905p905P000h54
b10195wRSW

Walton, NY

      Also have several others showing up with a blue (for VHF) dot, but
have GATE in the path.

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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306. [propnet] Re: 28.128 AX25

From: RickfordG@aol.com
Date: Thu, 19 Jul 2001 12:21:42 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25159-2001.07.19-11.43.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/19/2001 9:25:50 AM Eastern Daylight Time,
n1wpn@yahoo.com writes:

> I'm back online and since last night zero stations.
>
> I'm up 7x24 on 28.128
>
>

Hi Wayne

Looks like 10 has been dead sense yesterday.
Rich
WD4RBX

307. [propnet] Re: 28.128 AX25

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 20 Jul 2001 06:29:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25330-2001.07.20-05.52.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't be discouraged, Wayne. After two solid days of nothing...not even
fragments, I tuned around to find only N-S propagation into Central
America from NY...and even that was a difficult receive.

Sometimes "nothing" tells us "something". :o)
Ev, W2EV

Wayne Nakata wrote:
>
> I'm back online and since last night zero stations.
>
> I'm up 7x24 on 28.128
>
> n1wpn
>
> _____
> Do You Yahoo!?
> Get personalized email addresses from Yahoo! Mail
> http://personal.mail.yahoo.com/
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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308. [propnet] BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 20 Jul 2001 17:27:51 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25422-2001.07.20-12.49.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Just got back form our "mini-vacation" and fired the rig back up. As of
1725Z have WD4RBX plotting on the map and everything else appears quiet.
Didn't have too many emails from the list so guess there hasn't been a LOT
of activity. Maybe the weekend will liven things up.

Bob - KC5DUI - EM26WE

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309. [propnet] Opening!

From: Earl Needham <needhame@yucca.net>
Date: Fri, 20 Jul 2001 17:05:53 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25450-2001.07.20-18.28.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got one going on, right now!

      144.39:

KG4FZP-14>SPSX7P,KB5ZFA-15,WA5IHL-11*,WIDE4-4:'rN^l wu/]"4R}time off
KG4FZP-14>SPSX7P,KB5ZFA-15,WA5IHL-11*,WIDE4-4:'rN^l wu/]"4R}time off
994 miles!

KC8AOK>APD214,WA5IHL-11*,WIDE3:}KC8AOK>APW251,TCPIP*,KC8AOK*:=2821.25N/08242
.58W_PHG8280/FIXED -FLPASHUDSON -251-<530>
KC8AOK>APW251,TCPIP*,KC8AOK*:=2821.25N/08242.58W_PHG8280/FIXED
-FLPASHUDSON -251-<530>
KC8AOK>APD214,WA5IHL-11*,WIDE3:}KC8AOK>APW251,TCPIP*,KC8AOK*:=2821.25N/08242
.58W_PHG8280/FIXED -FLPASHUDSON -251-<530>
KC8AOK>APW251,TCPIP*,KC8AOK*:=2821.25N/08242.58W_PHG8280/FIXED
-FLPASHUDSON -251-<530>
KC8AOK>APD214,WA5IHL-11*,WIDE3:!2821.25N/08242.58W_
KC8AOK>APD214,WA5IHL-11*,WIDE3:!2821.25N/08242.58W_
1285 miles!

      I don't get it -- some show TCPIP and some don't???

KF4TLJ-4>RXPT2U,WA5IHL-11*,WIDE4:'n5Hl u>/]"4#}
KF4TLJ-4>RXPT2U,WA5IHL-11*,WIDE4:'n5Hl u>/]"4#}
1308 miles!

KE4BXF>ID,WB4NJV-10,WA5IHL-11*,WIDE6:KE4BXF/R RELAY/D KE4BZF-3/G KE4BZF-1/B
KE4BXF>ID,WB4NJV-10,WA5IHL-11*,WIDE6:KE4BXF/R RELAY/D KE4BZF-3/G KE4BZF-1/B
Sarasota, Florida?

N4JCV>APW251,RELAY,WA5IHL-11*,WIDE3-1:_07202249c298s000g000t076r000p105P000h
99b10151wDAV
N4JCV>APW251,RELAY,WA5IHL-11*,WIDE3-1:_07202249c298s000g000t076r000p105P000h
99b10151wDAV
N4JCV>ID,RELAY,WA5IHL-11*,WIDE3:N4JCV/R RELAY/D N4JCV-1/B
N4JCV>ID,RELAY,WA5IHL-11*,WIDE3:N4JCV/R RELAY/D N4JCV-1/B
Orlando?

W4MCO>APW249,WA5IHL-11*,WIDE3-1:>172023 Orange County ARES/RACES Com Ctr.,
Winter Park, FL
W4MCO>APW249,WA5IHL-11*,WIDE3-1:>172023 Orange County ARES/RACES Com Ctr.,
Winter Park, FL

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])

```
Clovis, New Mexico         DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS  -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.


---
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```

310. [propnet] Re: BEACONet^31

```
From: Karl Heller <kwheller@earthlink.net>
Date: Fri, 20 Jul 2001 20:31:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25462-2001.07.20-19.53.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I'll be shutting down again shortly, but in the last hour I've plotted DUI and
caught bits of RBX.

Not too bad, considering all the noise tonight.  Oh well, almost time for
work.

If anyone has any ideas on how to get psk31 and ui-view(16) to send one long
burst instead of 2 or 3 short ones,
I'd really appreciate it.  I have no idea why the system is doing it, but it
sends one string, drops transmit, and then
start all over again.  Sometimes it will do it 3 times!

I'd rather it do one long one than 2 or 3 short bursts.  It's gotta be driving
you guys nuts if you can hear me.



Karl  N3APZ



KC5DUI/Bob wrote:

> Hi all,
>
> Just got back form our "mini-vacation" and fired the rig back up.  As of
> 1725Z have WD4RBX plotting on the map and everything else appears quiet.
> Didn't have too many emails from the list so guess there hasn't been a LOT
> of activity.  Maybe the weekend will liven things up.
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

311. [propnet] HTX-10 Special Issues?

```
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 20 Jul 2001 20:44:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25464-2001.07.20-20.04.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Are there any special issues to consider if one uses an HTX-10?  I'm
about to help someone through it long distance and could use some
up-front insight.  The interface is a K4ABT system.

Any thoughts?
Ev, W2EV

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

312. [propnet] BEACONet^31 - N3APZ

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 21 Jul 2001 01:36:36 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25469-2001.07.20-20.58.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Karl,

Just read your message saying you'd heard me. Checked the UI-Path32 table
and it was showing 3APZ during the 0000Z hour. Nothing showing in the
UI-View32 screens so looked through the PSK31Srv incoming text screen and
found the following.

-------------------- TX END -------------------
k_   te   ittotesD-i □la   r t =y o =i otu et ith tBEACONet
i 3APZ>□A0:>2Y0erhPVt o/go.to/BEACONet
httr N e NIè>□v0DAto:#00
] N3APZ HY0DA0 [FN00CK] n3apz@arri. et
3 eea
-------------------- TX START -------------------

Using the "Send to Client" feature put your info in the "box" and now have
you plotted on the map even though the logging time is wrong. I'll be on
for the rest of the weekend unless we get some storms and will keep watching
for your beacon.

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

313. [propnet] PSK31srv TX issues

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 20 Jul 2001 23:04:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25476-2001.07.20-22.24.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK...the HTX-10 goes into transmit as soon as I plug in the connection
to the serial port. I'm using a pre-built K4ABT (www.packetradio.com)
interface called a Rascal.

The LED is lit, indicating the serial port is sending a DTR signal as it
should under "TX" conditions. My gut tells me that somehow the serial
port is "stuck" in "tx" mode. Any thoughts as to how to "hard reset"
it?

We've got a BEACONet^31 Lurker in Southwest Florida very close to being
a full-blown BEACONet^31 participant.

So far, we've not tried to include UI-View to the mix...we're simply
trying to get PSK31srv to function by itself. He's lurking on 28.131
USB until we can figure it out. Any thoughts?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

314. [propnet] Re: BEACONet^31 - N3APZ

From: RickfordG@aol.com
Date: Sat, 21 Jul 2001 08:34:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25515-2001.07.21-07.55.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/20/2001 9:37:13 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Checked the UI-Path32 table
>

Hi Bob
Are you having any problems with UI-Path crashing?

Rich
WD4RBX

315. [propnet] And the band comes back...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 21 Jul 2001 11:42:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25522-2001.07.21-11.02.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

HY-BEACONet^31 catch: WD4RBX wooooo hoooo! :o)
Ev, W2EV

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316. [propnet] Re: And the band comes back...

From: RickfordG@aol.com
Date: Sat, 21 Jul 2001 16:54:31 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25545-2001.07.21-16.16.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Yes it has :-))
Rich
WD4RBX
Last 24 hours or slightly better.

2001-July-21 20:43 11 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Jul 21 20:38
KC5DUI*	Grid Squ.	[EM25NE]		1098.6	277	Jul 21 19:44
KD5CFB*	Grid Squ.	[EM40MJ]		885.9	241	Jul 20 22:27
N1NCO*	Grid Squ.	[FN42GL]		1328.5	45	Jul 21 16:08
OUI*	Grid Squ.	[EM26WE]		1037.9	283	Jul 21 15:23
W2EV*	Grid Squ.	[FN03XD]		1044.5	22	Jul 21 15:36
UI*	Grid Squ.	[EM26WE]		1037.9	283	Jul 21 15:54
K0ÉFB*	Grid Squ.	[EM40MJ]		885.9	241	Jul 21 16:13
T5DUI*	Grid Squ.	[EM26WE]		1037.9	283	Jul 21 16:45
ÃC*	Grid Squ.	[EM26WE]		1037.9	283	Jul 21 17:00
SNE□Ô-TADU	Grid Squ.	[EM26WE]		1037.9	283	Jul 21 17:25

Key: '+' = UI-View user '*' = heard via a digipeater

317. [propnet] Re: PSK31srv TX issues

From: RickfordG@aol.com
Date: Sat, 21 Jul 2001 17:22:07 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25546-2001.07.21-16.43.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/20/2001 11:03:51 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> OK...the HTX-10 goes into transmit as soon as I plug in the connection
> to the serial port. I'm using a pre-built K4ABT (www.packetradio.com)
>

My gut tells me that somehow the serial
port is "stuck" in "tx" mode. Any thoughts as to how to "hard reset"
it?

I have never heard of "hard resetting" a com port. I would go to Start|
Settings|Controll Pannel|System| Device Maniger| Comport & select the port in
question | Properties | Look to see if windows reports this device is working
properly. If comport has an ! in front of it you could have a conflict
problem.

Also I would test another device such as a phone modem or TNC in the
offending port to be sure it is the port. Also I am not sure that plugging
the Rascal into a hot comport is a good idea? I am using a Rascal (kit) on a
Yaesu and it works just fine.

That's my best guess.
Rich
WD4RBX

318. [propnet] Re: PSK31srv TX issues

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 22 Jul 2001 01:08:42 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25560-2001.07.21-20.30.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Which version of WINDOWS is in use. I've seen some reports on WIN ME and
2000 doing some strange things with the com ports and have seen refs to
programs to "clear" the ports. Not sure if this helps or not.

I'm using one of the Tigertronics SignaLink units that doesn't require a
serial port and it seems to work fine. Can be programmed for many different
rigs and can be ordered with a cable to plug into the mic connector on
different rigs.

Bob - KC5DUI

> OK...the HTX-10 goes into transmit as soon as I plug in the connection
> to the serial port. I'm using a pre-built K4ABT (www.packetradio.com)
>

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319. [propnet] Re: PSK31srv TX issues

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 21 Jul 2001 22:20:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25566-2001.07.21-21.40.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As it turns out...it is something to do with Windows 98 and the serial
port. It looks like there is always an RTS signal present. I'm
thinking of asking the operator so delete the profile for his serial
port, reboot and let the system autodiscover it again upon reboot.

Actually, what I may suggest is to leave the Rascal plugged in after
deleting the profile, to see if the signal goes away. That should tell
me if it's Windows or a hardware failure.

Of course, I can always just have him purchase another serial port
(expansion board) and use it instead...but it would be nice to get it
going with the equipment he has. Any thoughts before I go through those
motions?

Ev, W2EV

KC5DUI/Bob wrote:
>
> Which version of WINDOWS is in use. I've seen some reports on WIN ME and
> 2000 doing some strange things with the com ports and have seen refs to
> programs to "clear" the ports. Not sure if this helps or not.
>
> I'm using one of the Tigertronics SignaLink units that doesn't require a
> serial port and it seems to work fine. Can be programmed for many different
> rigs and can be ordered with a cable to plug into the mic connector on
> different rigs.
>
> Bob - KC5DUI
>
> > OK...the HTX-10 goes into transmit as soon as I plug in the connection
> > to the serial port. I'm using a pre-built K4ABT (www.packetradio.com)
> > >
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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320. [propnet] Register for Perseids Meteor Activity!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 22 Jul 2001 08:40:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25610-2001.07.22-08.04.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just as Rich announced just a short time ago, the grand-daddy of 'em
all...the Perseids Meteor shower is just around the corner. Care to
play on packet? Two programs include a meteor mode: APRSdos (for
MS-DOS) and UI-View (for Windows).

More information to be posted over the next several days...but in the
mean time start thinking about putting that 150-watt amplifier in-line
and playing for a few days just before and after August 12th.

Care to see just what's been caught in previous years? Screenshots of
Leonids successes (including a single meteor that was captured by
several participants...and simulated as a screen graphic) are available
at http://go.to/BEACONet | Participation | BEACONet Successes. We'll be
looking to add some interesting screen shots from the Perseids, too.

Documented DX records by band are listed at: http://go.to/BEACONet |
Information | Notable Records.

There's even a web-based "registration" system that was developed...with
the intent of graphically showing where the participants are, in the
hopes of coordinating activity a bit more. See that at
http://go.to/METEORegistry (thanks to W9IF for that!).

Join in on the fun!

Ev, W2EV

6 meters @ 53.530
2 meters @ 147.585
135cm   @ 223.780

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321. [propnet] BEACONet^31 Catches 7.22.01

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 22 Jul 2001 14:23:45 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25657-2001.07.22-13.43.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

And the band comes alive again! Interesting to receive N1NCO!!! Very
close for this type of propagation...I *love* this stuff! :o)
Ev, W2EV
[Attachment: 20010722.TXT; text/plain; 509 bytes]

322. [propnet] Re: BEACONet^31 Catches 7.22.01

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 22 Jul 2001 14:19:12
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25662-2001.07.22-14.40.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev, Good to see you copy me. I also have you on the map. I also have
WD4RBX - Those are the only two so far today. 73 - John n1nco

---
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323. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 22 Jul 2001 16:26:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25669-2001.07.22-15.46.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey guys, just wanted to let you know that I am in the presently
lurking in southwest Florida. So far I have heard W2EV and
KC5DUI. I hope to have this transmitting problem resolved soon

and be playing with the rest of you.

N2VRJ EL86tx
Jesse

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324. [propnet] Re: (no subject)

From: W4VIW@aol.com
Date: Sun, 22 Jul 2001 16:54:32 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25674-2001.07.22-16.16.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am moving to Deerfield Beach, FL next week. Looking for all information
and reports about APRS in my area. Deerfield Beach is 15 N of Ft Lauderdale,
FL

Thanks, 73/LeRoy/w4viw

325. [propnet] Re: (no subject)

From: RickfordG@aol.com
Date: Sun, 22 Jul 2001 17:34:31 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25678-2001.07.22-16.56.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/22/2001 4:25:49 PM Eastern Daylight Time,
n2vrj@home.com writes:

> Hey guys, just wanted to let you know that I am in the presently
>

Welcome aboard Jesse!
Rich
WD4RBX
EM84NM

326. [propnet] A good one...

From: Earl Needham <needhame@yucca.net>
Date: Sun, 22 Jul 2001 15:51:38 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25681-2001.07.22-17.13.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K6MAR>APW226,WA5IHL-11*,WIDE3-1:>131256 Dave in Bakersfield
K6MAR>APW226,WA5IHL-11*,WIDE3-1:>131256 Dave in Bakersfield

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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327. [propnet] PSK31 is "just audio" so...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 22 Jul 2001 19:19:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25689-2001.07.22-18.40.09--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

What's the cheapest way to create a record of a beacon that plays over
and over and over...solid state? (no tape stuff)

BEACONet^31 beacons could be deployed quickly around the world, quite
inexpensively. Used RS HTX-10's for $100 +/- can be had easily. Any
brainstorms?
Ev, W2EV

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328. [propnet] Re: PSK31 is "just audio" so...

From: "Jerome M. Kutche" <n9lya@blueriver.net>
Date: Sun, 22 Jul 2001 19:22:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25690-2001.07.22-19.45.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Probably one of those radio shack sound recording chips... May be able to
wire it for repeat playback???

73 jerry
----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, July 22, 2001 6:19 PM
Subject: [propnet] PSK31 is "just audio" so...

> What's the cheapest way to create a record of a beacon that plays over
> and over and over...solid state? (no tape stuff)
>
> BEACONet^31 beacons could be deployed quickly around the world, quite
> inexpensively. Used RS HTX-10's for $100 +/- can be had easily. Any
> brainstorms?
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n9lya@blueriver.net
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---
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329. [propnet] Re: PSK31 is "just audio" so...

From: Earl Needham <needhame@yucca.net>
Date: Sun, 22 Jul 2001 18:54:19 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25695-2001.07.22-20.16.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:19 PM 7/22/01 -0400, E. Tupis W2EV blasted the following out into the
ether:
>What's the cheapest way to create a record of a beacon that plays over
>and over and over...solid state? (no tape stuff)

      The cheapest way being "use what you already have" -- just use
Windows' Sound Recorder to generate a .wav file...

>BEACONet^31 beacons could be deployed quickly around the world, quite
>inexpensively. Used RS HTX-10's for $100 +/- can be had easily. Any
>brainstorms?

      Oh, that's different! Or is it? A cheap old 486SX will still run
W95/W98, and output sound...

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)

KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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330. [propnet] Re: PSK31 is "just audio" so...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 22 Jul 2001 21:22:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25696-2001.07.22-20.43.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >What's the cheapest way to create a record of a beacon that plays over
> >and over and over...solid state? (no tape stuff)
>
>   The cheapest way being "use what you already have" -- just use
> Windows' Sound Recorder to generate a .wav file...
>
> >BEACONet^31 beacons could be deployed quickly around the world, quite
> >inexpensively. Used RS HTX-10's for $100 +/- can be had easily. Any
> >brainstorms?
>
>   Oh, that's different! Or is it? A cheap old 486SX will still run
> W95/W98, and output sound...

The idea is "self contained" and quickly deployable. I like the idea of
the RS audio recorder/player. Any other thoughts?
Ev

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331. [propnet] Re: PSK31 is "just audio" so...

From: "Jerome M. Kutche" <n9lya@blueriver.net>
Date: Sun, 22 Jul 2001 20:35:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25699-2001.07.22-20.56.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev.. LEt me know what you decide to use and how it goes... You may be on to
something really nice here!

73 Jerry

Not real familar with the RS Chip.. but if it needs a trigger to make it
play we can use a simple circuit to start the recording over as soon as it
completes the first time.. (TIMING) very little current draw also..
----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, July 22, 2001 8:22 PM
Subject: [propnet] Re: PSK31 is "just audio" so...

> > >What's the cheapest way to create a record of a beacon that plays over
> > >and over and over...solid state? (no tape stuff)
> >
> >   The cheapest way being "use what you already have" -- just use
> > Windows' Sound Recorder to generate a .wav file...
> >
> > >BEACONet^31 beacons could be deployed quickly around the world, quite
> > >inexpensively. Used RS HTX-10's for $100 +/- can be had easily. Any
> > >brainstorms?
> >
> >   Oh, that's different! Or is it? A cheap old 486SX will still run
> > W95/W98, and output sound...
>
> The idea is "self contained" and quickly deployable. I like the idea of
> the RS audio recorder/player. Any other thoughts?
> Ev

>
> ---
> You are currently subscribed to propnet as: n9lya@blueriver.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

332. [propnet] Re: PSK31 is "just audio" so...

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 23 Jul 2001 02:10:10 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25703-2001.07.22-21.31.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What about the "PSK31 Audio Beacon" as described in the August 2001 QST?

Bob - KC5DUI

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

333. [propnet] Re: PSK31 is "just audio" so...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 22 Jul 2001 23:20:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25710-2001.07.22-22.43.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> What about the "PSK31 Audio Beacon" as described in the August 2001 QST?

It's an excellent system...but I was thinking that it may be more
complex than necessary. A simple digital recorder/player hooked into a
transmitter is all that is necessary (minimally).

There was an article in QST a couple of years ago about using a digital
recorder from a greeting card as a "contest voice keyer". It's
something along those lines that I was thinking of...but maybe I'm all
wet. I'm just thinking out loud.

Any more comments, anyone?

Ev, W2EV

Miss the Band Opening? Miss the Contest Rover?
N O B O D Y H E A R S Y O U R S C R E A M S.
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http://go.to/BEACONet

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334. [propnet] BEACONet Frequencies [was: APRS Frequencies?]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 23 Jul 2001 06:32:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25737-2001.07.23-05.56.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A message posted to the UI-View remailer said...

> I think it would be nice to have a frequency on 14 Mhz for
> 20 Mts stations only. Im not against stations gating their
> 2 mts traffic on to 14 Mhz for those in dead APRS areas
> ie Scotland/Ireland etc.   However for checking band conditions
> and trying to get messages and info over it would be more
> interesting to have a second frequency without all the 2 Mts
> and Igated traffic. Anyone agree or disagree ?

Hi Brian,
What you describe is the BEACONet service. Don't forget that APRS (a
trademark of Bob Bruninga-WB4APR) is an application of UI-Frame
technology, with a certain philosophy of implementation (and an
excellent one for what it is set out to accomplish, btw).

BEACONet uses UI-Frame technology, *and* UI-View (with UI-View
extensions enabled even if one lives outside of Europe because we are
all 'in range' if the band opens between u) on a different frequency
because our UI-Frame use-philosophy is different.

The idea is to find the "least common denominator", world-wide and
coordinate it so that we can all watch for band openings. There are two
flavors of BEACONet: BEACONet (which uses AX.25) and BEACONet^31 (which
uses PSK31 + UI-View).

Because of the slower speed of these modes as they apply to HF operation
is is absolutly important that one abandon lat/lon position
transmissions for the much shorter [GR##ID]-in-comment format. For more
information on that, visit the BEACONet website at:
http://go.to/BEACONet.

There is very little activity on 20-meters yet, but we've tentatively
set our sights on the following two frequencies for future population:

BEACONet (AX.25 @ 300 baud): 14.114 LSB
BEACONet^31 (PSK31-based) : 14.131 USB + 1500 hz audio

By the way...we are now quite active on 10-meters, using the following
two frequencies:

BEACONet (AX.25 @ 1200 baud): 28.128 USB
BEACONet^31 (PSK31-based)   : 28.131 USB + 1500 hz audio

Here's hoping that more informative than confusing. :o) Join us, would
you? Your participation would be warmly welcomed!

Ev Tupis, W2EV

My BEACONet frame looks like this (HOPn-N = TRACEn-N to us, btw):
W2EV>HY1G02,HOP2-2:[FN03XD] w2ev@arrl.net

My BEACONet^31 frame looks like this (no digipeating on ^31, btw):
W2EV>HY0G02:[FN03XD] w2ev>hy0g02:[fn03xd]

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

335. [propnet] Re: PSK31 is "just audio" so...

From: RickfordG@aol.com
Date: Mon, 23 Jul 2001 11:43:57 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25786-2001.07.23-11.05.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/22/2001 9:22:32 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> >BEACONet^31 beacons could be deployed quickly around the world, quite
> > >inexpensively. Used RS HTX-10's for $100 +/- can be had easily. Any
> > >

I am not a technowiz but 4 Things pooped to mind all though none of them are
plug and play.

1) Voyce keyer
2) Simplex repeter
3) Radio Shack voice recorder moduel (already mentioned)
4) Drop MFJ a line and see what they will do for us with a world wide
potential customer base.

Rich
WD4RBX

336. [propnet] 28.128 noises

From: Alex <kr1st@amsat.org>
Date: Mon, 23 Jul 2001 12:16:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25790-2001.07.23-11.34.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi there,

I'm a total newbie at this, so please forgive my ignorance on the
subject.

I don't have any real HF capabilities yet but I was messing with a small
portable (SSB capable) shortwave radio and a small transmitting loop and
heard some digital noises on 28.128 USB. The noises I was hearing
sounded more like
300bd to me than 1200bd. Could someone perhaps send me a small wav file
so I could hear what I'm looking for?

Thanks and 73,
--Alex (KR1ST)

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337. [propnet] Re: 28.128 noises

From: RickfordG@aol.com
Date: Mon, 23 Jul 2001 13:15:50 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25799-2001.07.23-12.37.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/23/2001 12:13:16 PM Eastern Daylight Time,
kr1st@amsat.org writes:

> 300bd to me than 1200bd. Could someone perhaps send me a small wav file
> so I could hear what I'm looking for?
>
>

Hi Alex and Welcome aboard.

Tune you rig to 144.390 (FM) this is the APRS frequency. You will hear 1200
BD packet there.

Most of us are playing with PSK31 on 28.131. If you want to hear PSK31
without waiting for a propagation beacon try listening to 28.120.

For a wealth of information visit the BEACOnet web site. Ev W2EV has done a
bang up job putting it together. Not only will you find BEACOnet information
but links to software that will allow you to hook your computer to your
receiver and actually RX BEACOnet (ax25 packet) and / or BEACOnet^31 (PSK31)
signals. All you will need will be an audio cable from your receiver to
computer sound card and you will actually be participating in BEACOnet. You
can report the stations that you receive right here on the mail list. Well,
even after you get your Rig you will still want to report your BEACOnet
catches here, We all do! So Alex, as you can see even though you can't TX yet
you are a valued member of BEACOnet. Remember if you need help with your set
up drop us a line. There is a lot of folks on the list that are eager to
help. BEACOnet URL   http://go.to/BEACONet

Sincerely,
Rich
WD4RBX

338. [propnet] Re: 28.128 noises

From: Alex <kr1st@amsat.org>
Date: Mon, 23 Jul 2001 14:05:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25804-2001.07.23-13.23.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the response. Well, if it's supposed to sound the same as on
.390 than I'm sure that I was hearing 300bd. It sounds similar to the
300bd APRS traffic on the 30 meter band. I'll see if I can feed it to a
300bd soundmodem on my Linux APRS box tonight when I get back from work
(if it's still there that is...).

73,
--Alex

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339. [propnet] Re: 28.128 noises

From: RickfordG@aol.com
Date: Mon, 23 Jul 2001 14:54:59 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25816-2001.07.23-14.16.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/23/2001 2:02:29 PM Eastern Daylight Time,
kr1st@amsat.org writes:

> I'll see if I can feed it to a
>

Hi Alex

Ill be interested to see what you find out. I forgot to mention there will be a meteor event on August 12 that the BEACOnet bunch will be trying to bounce signals off of the trails. Ev will be posting information about this as time goes along.If you are set up for APRS then you can Fully participate :-))

Rich
WD4RBX

340. [propnet] Prepare now: Perseids Meteor Shower

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 23 Jul 2001 21:05:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25888-2001.07.23-20.29.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The BEACONet advantage is that we can operate 24-hours a day through meteor events! We cast our "BEACON-net" and catch falling stars. Start thinking about activating on 147.585 MHz (the most popular frequency for meteor work) for the few days prior to and after August 12th. You may be suprised what you see.

BEACONet enthusiasm on 2-meters has suffered from the lack of an actual network of well-placed Client-Hub's (stations at altitude, capable of repeating BEACONet transmissions). Meteors are the ultimate "Client-Hub"! The refraction medium is 100-km in the air and capable of propagating signals over 1,000 kilometers (who will be the first to make it past 2,000?).

Here is one time where more RF is better! Dust off that 160-watt amplifier and run it! Yes, a simple monopole antenna can work, but a small beam (under 10-elements) will work better. It's all about Effective Radiated Power.

Planning on participating? Register at http://go.to/METEORegistry so that others will know where to point their antennas, and can make informed decisions as to what quadrant-slot they will participate in (more info on this shortly).

Visit the BEACONet website (http://go.to/BEACONet) for more information on Meteor Mode...it's all there.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

341. [propnet] BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 24 Jul 2001 01:30:05 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25889-2001.07.23-20.51.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Haven't had a hit in over 24 hours!! We have "sporadic" thunderstorms forecast this evening through Friday so will be shutting down the rig before I go to bed tonight and hope the rain comes with the storms - trying to keep the trees (don't have a forest just a couple) going takes a lot of water. Temps have been in the HIGH 90s to LOW 100s for several days so could use some rain.

Our mini-vacation last week was GREAT! We had a cabin (with
air-conditioning) in the woods and enjoyed watching the birds (Blue Jays,
Nuthatches, Tufted Titmouse, Red-headed Woodpeckers) and squirrels (4 or 5
different ones) and chipmunks and racoons come onto the "patio" to get bird
seed and bread pieces. Sure am glad we decided to do a cabin instead of a
tent - we'd have melted into a puddle without the a/c - of course just a FEW
years ago we would camp with the Boy Scouts and think nothing about the temp
(must be the age). Did a little hiking, lots of reading and just enjoyed
ourselves (was nice without the kids for a change).

Will give the rig a rest for a couple days then plan on being back on the
air on the weekend.

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

342. [propnet] Bob's vacation was BEACONet^31

From: RickfordG@aol.com
Date: Tue, 24 Jul 2001 08:43:38 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25940-2001.07.24-08.05.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob

Glad you all enjoyed your vacation. I was wondering what kind of drugs did
you use to control the BEACOnet withdrawal symptom? I feel that I will a drum
full of them because the wife and I (might) be going on vacation around
AUGUST 12 .

Rich
WD4RBX

343. [propnet] Re: Missed ya--reply now on the mend!

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Tue, 24 Jul 2001 10:03:20 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-25996-2001.07.24-12.37.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Tue, 24 Jul 2001, William H Lake wrote:

> Hi Cliff,
> Havent heard from you in a while.....hope you are doing betta.
****
Hi all. Many many thanks for the good wishes and the get betta notes!
This is the first time on the computer after the operation and things
still kind of unstable. The Carotid artery and patch went OK but the
recovery is taking a devil of a long time. Still do not have vision in
the right eye and probably will have to live with that fact.
     Please accept this long addressed note as a start towards normality
and my very gracious thanks to you all. Cliff Buttschardt K7RR

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

344. [propnet] RE: Prepare now: Perseids Meteor Shower

From: "Mark Schmidt" <roadwarrior@techie.com>
Date: Tue, 24 Jul 2001 15:53:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26028-2001.07.24-15.14.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK, OK, I'll break out the amp and a 3 el beam, but where, oh where
should I point it???

BTW, if all the people running down on the APRS freq would c'mon up to
147.585 perhaps the BEACONet thingie would actually start to be of use.

Another note - I've purchased a 100w GE MastrII with a big commercial
antenna on an 80' pole on that 1706' elevation over by work, but had to

promise to keep the current packet node running on it until next spring.
Until then it's just my 50w to a pair of stacked squalos (that no one
seems to have found on the air yet, but it's spare equipment so I'll
just keep letting it squawk away ;-)

I'd give my left arm to have a list of ops that are 24x7 on .585 . . .

So, back on topic, taking suggestions on where to point the beam around
the 12th.

73 es GL de Mark KB8GC [EN74HD]
···_·_

-----Original Message-----
From: Ev Tupis [mailto:w2ev@rochester.rr.com]
Sent: Monday, July 23, 2001 9:05 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Prepare now: Perseids Meteor Shower

The BEACONet advantage is that we can operate 24-hours a day through
meteor events! We cast our "BEACON-net" and catch falling stars. Start
thinking about activating on 147.585 MHz (the most popular frequency for
meteor work) for the few days prior to and after August 12th. You may
be suprised what you see.

BEACONet enthusiasm on 2-meters has suffered from the lack of an actual
network of well-placed Client-Hub's (stations at altitude, capable of
repeating BEACONet transmissions). Meteors are the ultimate
"Client-Hub"! The refraction medium is 100-km in the air and capable of
propagating signals over 1,000 kilometers (who will be the first to make
it past 2,000?).

Here is one time where more RF is better! Dust off that 160-watt
amplifier and run it! Yes, a simple monopole antenna can work, but a
small beam (under 10-elements) will work better. It's all about
Effective Radiated Power.

Planning on participating? Register at http://go.to/METEORegistry so
that others will know where to point their antennas, and can make
informed decisions as to what quadrant-slot they will participate in
(more info on this shortly).

Visit the BEACONet website (http://go.to/BEACONet) for more information
on Meteor Mode...it's all there.

Ev, W2EV

You are currently subscribed to propnet as: roadwarrior@techie.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

345. [propnet] Re: Bob's vacation was BEACONet^31

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 25 Jul 2001 00:22:20 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26083-2001.07.24-19.43.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Wondered several times what was happening on BEACONet^31 but then we'd have
a woodpecker or blue jay land on the porch and I'd get sidetracked (couldn't
convince any of the birds or squirrels to eat out of my hand). Did read
four novels while we were there (didn't even take any radio mags with me)
and played a lot of cribbage (know I'm getting "advanced in years" as I
couldn't stand it before!!).

Had my yearly VA checkup today and was told I should be around for another
year! Have to have one of the colon "examinations" but since they're now
scheduling for June 2002 I should be safe for a while. Seems the VA wants
to get a "baseline" on all of us over 50 types but can't afford more doctors
or staff so they just keep backing things up.

Bob - KC5DUI - EM26WE

> Hi Bob
>
> Glad you all enjoyed your vacation. I was wondering what kind of drugs did
> you use to control the BEACOnet withdrawal symptom? I feel that I will a
drum
> full of them because the wife and I (might) be going on vacation around
> AUGUST 12 .
>
> Rich
> WD4RBX
>

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346. [propnet] Perseids: Where to point?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 24 Jul 2001 22:06:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26091-2001.07.24-21.30.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This one's easy. :o) Register your intent to play by visiting
http://go.to/METEORegistry. Then, a couple of days before the 12th,
visit the website again and display the map of everyone that
registered. Point where the people are! Too easy, huh? :o)

Thanks to Rich Parry for this resource, by the way!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

347. [propnet] Re: Missed ya--reply now on the mend!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 24 Jul 2001 22:07:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26093-2001.07.24-21.31.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome back, Cliff! Godspeed on full recovery, ol' friend.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

348. [propnet] Re: Missed ya--reply now on the mend!

From: RickfordG@aol.com
Date: Wed, 25 Jul 2001 08:47:17 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26123-2001.07.25-08.09.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/24/2001 10:11:13 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

>
> Welcome back, Cliff! Godspeed on full recovery, ol' friend.
>
> Ev, W2EV
> Rich, WD4RBX
>

349. [propnet] Re: Missed ya--reply now on the mend!

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 25 Jul 2001 11:23:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26146-2001.07.25-10.45.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome back, hope you make a full recovery soon !

(Myself, I'm enjoying an extended work visit-- I'm in PA3-land now and I'm leaving to DL-land tomorrow until Saturday, when I will be returning to FN42KI :-))

--Ramon w1/pa3eug ehhhh pa3eug JO20XV (see also: http://map.findu.com/pa3gti, (my dad) whose tracker I just installed)

----- Original Message -----
From: RickfordG@aol.com
To: TAPR BEACONet/PropNET Discussion Group
Sent: Wednesday, July 25, 2001 8:47 AM
Subject: [propnet] Re: Missed ya--reply now on the mend!

In a message dated 07/24/2001 10:11:13 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

Welcome back, Cliff! Godspeed on full recovery, ol' friend.

Ev, W2EV
Rich, WD4RBX

350. [propnet] On the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 25 Jul 2001 12:22:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26186-2001.07.25-14.43.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

After a few days of not being on the air, my psk beacon is back on the air
for the next few days, WX pending of course.

73
Jeff N7YG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

351. [propnet] Fwd: FA: 6 METER FM RIG (eBay)

From: "Scott E. Parker" <k7lu@hotmail.com>
Date: Thu, 26 Jul 2001 15:33:21
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26331-2001.07.26-10.55.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7LU
Scott E. Parker
K7LU@arrl.net
Just ran across this. It might be useful for someone wanting to get on
53.530, although it's already over $150 with 3 days left. But just in case
someone's interested, here's the link....

>From: scott.parker@usu.edu
>To: k7lu@hotmail.com
>Subject: FA: 6 METER FM RIG (eBay)
>Date: Thu, 26 Jul 2001 09:17:46 -0600 (MDT)
>
>http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=1258025264

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

352. [propnet] RE: Prepare now: Perseids Meteor Shower

From: "radioray@voyager.net" <radioray@voyager.net>
Date: Thu, 26 Jul 2001 16:42:54 -0400

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26385-2001.07.26-16.19.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

To Mark KB8GC >EN74HD Look'en for a sig:
I'm on 24/7 with alittle over 200 watts from EN84HK, I'll turn the beam
toward the north by 6pm 7-26-01 for you give a listen
de Ray , K8RAY   20 mi. nw of Detroit Mi.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

353. [propnet] History Making Opportunity

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 27 Jul 2001 20:06:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26571-2001.07.27-23.00.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The International Space Shuttle's orbit is starting to favor another
trans-Atlantic attempt. At it's highest point in orbit, it is at 402
km. That point is being reached now just after it reaches its
northernmost trek. This equates to a radio horizon of just over 1,600
miles.

This means that stations along the East Coast of the USA have an
opportunity to be heard in the UK! Not for much of a window...but it
looks like it's possible.

With directional antennas, and good power (50-watts or so), it should be
possible to make it through the ISS across the ocean.

Who is up to the challenge? Since UK operators are not allowed to run
unattended TX stations, I would suggest that anyone who wants to give it
a try should run RX-only, overnight...all weekend long.

East Coast USA stations...watch the ISS track across the Atlantic using
http://spaceflight.nasa.gov/realdata/tracking/index.html and start
transmitting when it's just shy of half-way across the Atlantic, until
it's just over half-way. Then stop.

Alas...I'm just out of range at my QTH, but I'm happy to help others
attain history-making glory. :o)

Anyone up the the challenge?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

354. [propnet] BEACONet^31 / PSK31 observation

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 28 Jul 2001 12:38:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26672-2001.07.28-11.58.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Each time I transmit, this is what I send:

HTTP://GO.TO/BEACONET
W2EV>HY0G02:[FN03XD] w2ev>hy0g02:[fn03xd]

After watching this a few times, I've come to see that lower case
letters transmit more quickly than to upper case letters. Isn't that
interesting? I don't know how/if we can take advantage of that or
not...I just found it interesting.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

355. [propnet] BEACONet^31 Project Thoughts

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 28 Jul 2001 12:48:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26674-2001.07.28-12.08.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

After poking around, I have found DigiKey offers digital audio
recorders/players on-a-chip. Cost is under $10ea in unit quantities.

Why do I care? I'm glad you asked...

PSK31 is "just audio". I started thinking about all of the transceivers
that are already out there with "contest voice keyers" that could be put
to use as BEACONet^31 beacons! A topic for another day... however ...

Less than $20 worth of parts, a used HTX-10 ($80-$100 on the used market
from what I can see) and one has a dedicated BEACONet^31 beacon...ready
to deploy anywhere and leave running 24/7. We can't digipeat on
BEACONet^31, so the HTX-10 would simply be in TX all of the time. Using
a 90-second digital audio recorder, one could record a BEACONet^31
beacon like mine:

HTTP://GO.TO/BEACONET
W2EV>HY0G02:[FN03XD] w2ev>hy0g02:[fn03xd]

Even adding 15-seconds of "idle" in front to get a good IMD reading.
Such a transmission would consume only (15seconds for the idle)+(23
seconds for the actual information-containing audio) = 38 seconds of TX
time. That is a duty cycle of 42%. If the "idle" tones were cut to
only 10-seconds, and the preamble removed entirely (why would it be
needed with 10-seconds of ilde?), the TX becomes only 25 seconds or
so...a duty cycle of only 27%!

I'm simply having a brainstorm here. I'm going to have to get a unit to
give it a try. The next thing to see if if the HTX-10 has a
frequency-lock button to keep things from being bumped once tuned.

Anyone up for a project? :o)

Ev, W2EV

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356. [propnet] HY-BEACONet^31 quite today

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 28 Jul 2001 12:51:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26675-2001.07.28-12.11.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm hearing only South/Central America on 10meter voice...and they
aren't very strong. It looks like we're hitting the mid-summer
doldrums. I've not copied anyone on 28.131 so far today.

So...I'm unplugging to relocate some antennas. When done, my 10-meter
vertical should be near 40-feet in the air (it's at 20-feet right now.
With any luck, I'll be back on before the weekend is done.

For now...don't be looking for my icon. If you see it...you better
check your flux capacitor...it may have taken you to a different point
in space-time. :o)

Ev, W2EV

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357. [propnet] Re: BEACONet^31 Project Thoughts

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 28 Jul 2001 09:59:02 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-26676-2001.07.28-12.22.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed, great minds in the same direction again! I dismantled a telephone
answering machine two days ago with the idea of removing the ten second
voice announcement module. It could be the same as the DigiKey device!
Nothing further been done as I have been feeling really awful. Cliff K7RR

On Sat, 28 Jul 2001, E. Tupis W2EV wrote:

> After poking around, I have found DigiKey offers digital audio
> recorders/players on-a-chip. Cost is under $10ea in unit quantities.
>
> Why do I care? I'm glad you asked...
>
> PSK31 is "just audio". I started thinking about all of the transceivers
> that are already out there with "contest voice keyers" that could be put
> to use as BEACONet^31 beacons! A topic for another day... however ...
>
> Less than $20 worth of parts, a used HTX-10 ($80-$100 on the used market
> from what I can see) and one has a dedicated BEACONet^31 beacon...ready
> to deploy anywhere and leave running 24/7. We can't digipeat on
> BEACONet^31, so the HTX-10 would simply be in TX all of the time. Using
> a 90-second digital audio recorder, one could record a BEACONet^31
> beacon like mine:
>
> HTTP://GO.TO/BEACONET
> W2EV>HY0G02:[FN03XD] w2ev>hy0g02:[fn03xd]
>
> Even adding 15-seconds of "idle" in front to get a good IMD reading.
> Such a transmission would consume only (15seconds for the idle)+(23
> seconds for the actual information-containing audio) = 38 seconds of TX
> time. That is a duty cycle of 42%. If the "idle" tones were cut to
> only 10-seconds, and the preamble removed entirely (why would it be
> needed with 10-seconds of ilde?), the TX becomes only 25 seconds or
> so...a duty cycle of only 27%!
>
> I'm simply having a brainstorm here. I'm going to have to get a unit to
> give it a try. The next thing to see if if the HTX-10 has a
> frequency-lock button to keep things from being bumped once tuned.
>
> Anyone up for a project? :o)
>
> Ev, W2EV
>
> ---
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>
>

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358. [propnet] Re: BEACONet^31 Project Thoughts

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 28 Jul 2001 13:06:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26677-2001.07.28-12.25.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Now I'm getting a little scared. :o))
Ya can't just stay home and recouperate, can ya? Ya gotta keep yer
fingers busy! :o))
Ev

Clifford Buttschardt wrote:
>
> Ed, great minds in the same direction again! I dismantled a telephone
> answering machine two days ago with the idea of removing the ten second
> voice announcement module. It could be the same as the DigiKey device!
> Nothing further been done as I have been feeling really awful. Cliff K7RR
>
> On Sat, 28 Jul 2001, E. Tupis W2EV wrote:
>
> > After poking around, I have found DigiKey offers digital audio
> > recorders/players on-a-chip. Cost is under $10ea in unit quantities.
> >
> > Why do I care? I'm glad you asked...

> >
> > PSK31 is "just audio". I started thinking about all of the transceivers
> > that are already out there with "contest voice keyers" that could be put
> > to use as BEACONet^31 beacons! A topic for another day... however ...
> >
> > Less than $20 worth of parts, a used HTX-10 ($80-$100 on the used market
> > from what I can see) and one has a dedicated BEACONet^31 beacon...ready
> > to deploy anywhere and leave running 24/7. We can't digipeat on
> > BEACONet^31, so the HTX-10 would simply be in TX all of the time. Using
> > a 90-second digital audio recorder, one could record a BEACONet^31
> > beacon like mine:
> >
> > HTTP://GO.TO/BEACONET
> > W2EV>HY0G02:[FN03XD] w2ev>hy0g02:[fn03xd]
> >
> > Even adding 15-seconds of "idle" in front to get a good IMD reading.
> > Such a transmission would consume only (15seconds for the idle)+(23
> > seconds for the actual information-containing audio) = 38 seconds of TX
> > time. That is a duty cycle of 42%. If the "idle" tones were cut to
> > only 10-seconds, and the preamble removed entirely (why would it be
> > needed with 10-seconds of ilde?), the TX becomes only 25 seconds or
> > so...a duty cycle of only 27%!
> >
> > I'm simply having a brainstorm here. I'm going to have to get a unit to
> > give it a try. The next thing to see if if the HTX-10 has a
> > frequency-lock button to keep things from being bumped once tuned.
> >
> > Anyone up for a project? :o)
> >
> > Ev, W2EV
> >
> > ---
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> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
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---
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359. [propnet] Re: BEACONet^31 Project Thoughts

From: RickfordG@aol.com
Date: Sat, 28 Jul 2001 16:40:10 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26695-2001.07.28-16.02.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/28/2001 12:47:31 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Anyone up for a project? :o)
>

Hi Ev & all

Unless there is a technowiz among us I will try to find a guy (manager) that
works for the same company as I do. He is the sharpest electronics tech that
I have ever meet. It should not be hard to find Mike & Ill bet my flux
capacitor that he would love to help us develop our first BEACOnet kit. Yes,
I said kit! What you think Ev?

Let me ask a question. Say we develop this kit would it not record AX25 too?
would it work as a cheep beacon on any band and or mode?

Rich
WD4RBX

PS
My beacon has been off the air do to unpredictable WX.
We got 2 inches of drought busting rain in one hour & the
mother of all lightning. The wind drove this water fall of
rain right through the wall and soaked my hallway.
 As soon as I see a better WX report Ill fire up.

360. [propnet] Good one!

From: Earl Needham <needhame@yucca.net>
Date: Sat, 28 Jul 2001 15:53:34 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26696-2001.07.28-17.17.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

07:38:15R KI0BJ>APS199,WA5IHL-11*,WIDE2 Port=1 <UI
Len=56>:=4522.47N/10747.89W&PHG7260 Rex in Yellowtail, Montana

Received this one today while I was at work...

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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361. [propnet] Re: BEACONet^31 / PSK31 observation

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 29 Jul 2001 01:04:01 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26716-2001.07.28-20.25.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,
That's one of the "advantages" to using "mixed" text when carrying on a
QSO using PSK31. The lower case take less time to xmit and get your message
through. Before our storms moved in earlier this week (still here as of
Saturday evening) I changed my text to follow yours. Still allows two tries
on each beacon but a little "cleaner" to work with. We need the rain but
could do without the lightning!

Bob - KC5DUI

>
> After watching this a few times, I've come to see that lower case
> letters transmit more quickly than to upper case letters. Isn't that
> interesting? I don't know how/if we can take advantage of that or
> not...I just found it interesting.
>
> Ev, W2EV

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362. [propnet] back on the air...

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 29 Jul 2001 06:14:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26751-2001.07.29-05.36.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,

I am back again! (Finally) got into Boston yesterday at 4 PM, but my jet-lag
kept me from switching on the station until just a few minutes ago.

I am at my "old" frequency, has anything changed?

--Ramon W1/PA3EUG [FN42KI] Boston, MA, USA

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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363. [propnet] Re: [Re: BEACONet^31 Project Thoughts]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 29 Jul 2001 06:25:22 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26752-2001.07.29-05.47.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Before we run off doing this, someone should check what the phase behaviour is
of these digital recorders. If it can't keep its phase (which is normally not
really necessary for voice record/playback), it's useless for PSK31.

Wouldn't this be a lot easier if someone could program a PIC, similar to the
TinyTrak? Thinking about it, a BEACONet^31 beacon is a lot simpler than a
TinyTrak that needs to put fields, etc. in the right order. Should be simple
for an experienced PIC programmer...

--Ramon W1/PA3EUG

RickfordG@aol.com wrote:

> --
>   Attachment:
>   MIME Type:multipart/alternative
> --
> In a message dated 07/28/2001 12:47:31 PM Eastern Daylight Time,
> w2ev@rochester.rr.com writes:
>
>
> > Anyone up for a project? :o)
> >
>
> Hi Ev & all
>
> Unless there is a technowiz among us I will try to find a guy (manager) that

> works for the same company as I do. He is the sharpest electronics tech that

> I have ever meet. It should not be hard to find Mike & Ill bet my flux
> capacitor that he would love to help us develop our first BEACOnet kit. Yes,

> I said kit! What you think Ev?
>
> Let me ask a question. Say we develop this kit would it not record AX25 too?

> would it work as a cheep beacon on any band and or mode?
>
> Rich
> WD4RBX
>
> PS
> My beacon has been off the air do to unpredictable WX.
> We got 2 inches of drought busting rain in one hour & the
> mother of all lightning. The wind drove this water fall of
> rain right through the wall and soaked my hallway.
> As soon as I see a better WX report Ill fire up.

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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364. [propnet] A few more

From: Earl Needham <needhame@yucca.net>
Date: Sun, 29 Jul 2001 05:05:37 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26753-2001.07.29-06.28.41--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Judging by my results on 144.39 the past few days, we may have a
pretty good MS session!

      Still from 144.39:

K6MAR>APW226,WA5IHL-11*,WIDE3-1:=3525.01N/11905.26W&PHG9100/WinAPRS 2.2.6
-CAKERBAKERSFI-226-<520>
911 miles

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

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figure out how to get OFF the list.

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365. [propnet] Re: [Re: BEACONet^31 Project Thoughts]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Jul 2001 08:20:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26755-2001.07.29-07.44.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome back, Ramon!

> Before we run off doing this, someone should check what
> the phase behaviour is of these digital recorders. If it
> can't keep its phase (which is normally not really necessary
> for voice record/playback), it's useless for PSK31.

I don't know what 'phase behevior' means...but I think that, for $20 in
parts one could easily give it a go and see what happens. :o)

> Wouldn't this be a lot easier if someone could program
> a PIC, similar to the TinyTrak?

My mind works in very simple ways, I guess. :o)) I can use a tape
recorder (or even a computer sound-card) to record audio...PSK31 is just
audio...everyone knows the concepts of audio record/playback...why not
join the two?

A follow-up thought on this in my next message...

Ev, W2EV

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366. [propnet] Re: BEACONet^31 Project Thoughts

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 29 Jul 2001 08:39:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26757-2001.07.29-08.03.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

AX.25 and PSK31 are "just audio" for sure, and ought to reproducable by
being recorded, and played back. However...there is a distinct
difference between the AX.25 service and the PSK31 service in that the
PSK31 service is truly a beacon-only service (no digipeating allowed).

We've learned two important lessons so far (when it comes to the AX.25
world):

* digipeating (HOP1-1 or HOP2-2) provides some extremely interesting
data that non-digipeated systems do not (Station A hears Station C,
Station B hears Station C, but Station A does not hear Station
B...etc.).

* at non-ionospheric frequencies, digipeaters (Peer-Hubs) are an
absolute necessity as the band opens first for those at altitude and
with higher power (now...add this to the above statement).

So, while a simple Client-Hub at altitude could certainly provide a
useful propagation mechanism a Peer-Hub (digipeat enabled) is a vastly
superior system.

Here's why I've come to that conclusion: Look at the very interesting
propagation that Earl has observed on the 144.39-MHz APRS network. He
has yet to see many frames come direct...almost all are through
well-placed digipeaters. The band is "open" between the digi's at
altitude, but not for the stations at ground level...at least not by
using AX.25 FM. However...there is a distinct possibility that the band
is open for narrowband operation. Again...AX.25 can provide the
heads-up that something is brewing...and SSB/CW can be used to "make the
circuit".

Of course, data is still coming in, and my opinion plus $0.99 get's you
a Big Gulp at the corner mini market. :o) fwiw.

One thing for sure...it's fascinating to study this stuff! :o)

Ev, W2EV

Ev, W2EV

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367. [propnet] PROFITABLE DAY!!!

From: Earl Needham <needhame@yucca.net>
Date: Sun, 29 Jul 2001 15:02:41 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26784-2001.07.29-16.25.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It has been a VERY profitable day on 144.39:

WA9BNZ-7>4P5T0R,N0ZED-5,WA5IHL-11*,WIDE5-1:'v,(l K\>GOINGTOASPEN |
843 miles

K6MAR>APW226,WA5IHL-11*,WIDE3-1:=3525.01N/11905.26W&PHG9100/WinAPRS 2.2.6
-CAKERBAKERSFI-226-<520>
911 miles

VE4GLS>APW249,WA5IHL-11*,WIDE2:=4924.1 N/09718.2 W-PHG4220/Gord's digi @
Morris, Mb. (ECHO)
1079 miles, and first 2 meter DX!

K1PIG>APW249,WA5IHL-11*,WIDE3-1:=4428.41N/07002.55WLPHG3298/WinAPRS
2.4.9 Central Maine HF/VHF
1912 miles

      7 3
      Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net (or
mailto:kd5xb@amsat.org which is really mailto:kd5xb@[128.54.16.15])
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
KD5XB-2>APW251,WA5IHL-11*,WIDE5-5:=3425.85N/10313.56W-PHG7150/kd5xb@amsat.or
g -EARL_CLOVIS -251-<530>
KD5XB-2>APRS,WA5IHL-11,KB5ZFA-15,W5SF-1,WA5IHL-14*,TRACE7-3:@061820z3425.85N
/10313.56W-360/000

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

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368. [propnet] Could this be the next BEACOnet^31 software?

From: RickfordG@aol.com
Date: Mon, 30 Jul 2001 16:31:03 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-26925-2001.07.30-15.53.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
A while back Ev asked us to look at software that could have potential for BEACONet. I downloaded two specimens and found one of them to be quite interesting. The first (chicken icon) not suitable for us. The second cough my attention because of it's name "WinWarbler." It will simultaneously receive 3 audio frequencies & run on a 75 MHz pentium based machine. This software is free and has awesome support and is evolving. Maybe it could evolve into something we can use?

You don't have to download this software to see the potential. Just go to the WinWarbler web site and check it out. I do recommend downloading it and see for yourself. I have 2 computers in the shack which makes this sort of stuff painless.

Rich
WD4RBX

http://www.psk31.com/Software/body_software.htm

369. [propnet] BEACOnet report 7/31/01

From: RickfordG@aol.com
Date: Tue, 31 Jul 2001 15:58:57 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27129-2001.07.31-15.22.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Ramon's beacon is it. I received it yesterday & again today around high noon.

Rich
WD4RBX

370. [propnet] UI-View crashing update

From: RickfordG@aol.com
Date: Tue, 31 Jul 2001 16:42:11 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: apritch@lineone.net
Message-ID: <LYR1548-27134-2001.07.31-16.04.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

I talked to Andy and he told me that he could not duplicate the crash problem that we were experiencing. This put my though process in motion. I found that other programs were having problems. I did not realize it but PSK31svr was stuttering during RX & TX. I could no longer log on line with my ham shack computer. I read a thread (different computer) that came across the UI-View mail list that talked about running to many programs and using up computer resources. I checked and I had 68% free. I decided that this was not the problem. I figured that maybe (I am not a programer) something else was the offending program. I had recently downloaded a program for reading PDF files. This program would not run. I also tried to update to AOL V6.0. It would not run. I also had multiple copies of UI-View & UI-Path on my Computer. I removed AOL, PDF reader and all but the newest version of UI-Path. I also closed the short cut bar for Microsoft Office. I installed AOL V 5.0.

AND THE RESULTS IS!

While running UI-View, UI-Path, XG-Studio (my sound card program) and PSK31svr my system resources = 78% free. All necrssery BEACOnet^31 programs are running wounderfully! I dough that UI-Path will crash now. Ill keep you posted.

Rich
WD4RBX

371. [propnet] UI-View-32 question

From: Earl Needham <needhame@yucca.net>
Date: Tue, 31 Jul 2001 15:22:56 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27140-2001.07.31-16.45.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

When trying to open UI-View32, I get the following error:

> Run-Time Error "429"
> ActiveX component can't create object

I just had to do a format and re-load, and I'm not quite sure how
to fix this. Anybody?

Thanks,
Earl

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372. [propnet] Re: BEACOnet report 7/31/01

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 31 Jul 2001 18:01:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27146-2001.07.31-17.23.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same here. Rich's beacon is the only one. I have been active 24hrs/day
since the weekend, but I heard Rich only around noon yesterday and 11 AM
today. (EDT). Are you on BEACONet^31 all the time or are you switching
around between packet en PSK31, Rich? That may explain the "strange"
propagation between us.... :-)

--Ramon W1/PA3EUG [FN42KI] Boston, MA

----- Original Message -----
From: RickfordG@aol.com <mailto:RickfordG@aol.com>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Tuesday, July 31, 2001 3:58 PM
Subject: [propnet] BEACOnet report 7/31/01

Hi all

Ramon's beacon is it. I received it yesterday & again today around high
noon.

Rich
WD4RBX

373. [propnet] 28.128 7/30 N1WPN

From: "rweinkauf" <rweinkauf@msn.com>
Date: Tue, 31 Jul 2001 19:14:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27154-2001.07.31-18.40.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All,

Heard N1WPN yesterday, 7/30 at 11:32 AM EDT here just northwest of Detroit
(EN82HL) on 28.128. Only received two packets, then he was gone.

First station I've received since June 30.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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374. [propnet] Re: 28.128 7/30 N1WPN

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 31 Jul 2001 21:57:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27179-2001.07.31-21.21.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting, Rich. Did he have a configuration code to share with the
group. It would be interesting to find out his power and antenna.
Ev, W2EV

rweinkauf wrote:
>
> Hello All,
>
> Heard N1WPN yesterday, 7/30 at 11:32 AM EDT here just northwest of Detroit
> (EN82HL) on 28.128. Only received two packets, then he was gone.
>
> First station I've received since June 30.
>
> Rich
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1971 Kaiser M35A2 ** MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site   http://www.highprofilevehicles.com
> _____________________________________
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

375. [propnet] Re: BEACOnet report 7/31/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 31 Jul 2001 22:00:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27183-2001.07.31-21.24.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got a call from my lurking brother in florida. He's listening on
BEACONet^31 and regularly hears 'DUI & 'RBX. I just wish he'd tell
folks himself from time to time (nudge nudge). :o)
Ev, W2EV
ps...we're working on why his serial port puts him in eternal transmit
if he hooks up...but that should be solved by the weekend

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376. [propnet] Re: UI-View crashing update

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 31 Jul 2001 22:07:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27185-2001.07.31-21.31.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Fascinating! I'm having similar general issues with WindowsME. System
resources hovering in the middle 60-percent range, and the system simply
starting to act goofy...mostly since installing a firewall.

Keep us informed of your progress!
Ev

RickfordG@aol.com wrote:
>
> Hi All
>
> I talked to Andy and he told me that he could not duplicate the crash
> problem
> that we were experiencing. This put my though process in motion. I
> found that
> other programs were having problems. I did not realize it but PSK31svr
> was
> stuttering during RX & TX. I could no longer log on line with my ham
> shack
> computer. I read a thread (different computer) that came across the
> UI-View
> mail list that talked about running to many programs and using up
> computer
> resources. I checked and I had 68% free. I decided that this was not
> the
> problem. I figured that maybe (I am not a programer) something else
> was the
> offending program. I had recently downloaded a program for reading PDF
> files.
> This program would not run. I also tried to update to AOL V6.0. It
> would not
> run. I also had multiple copies of UI-View & UI-Path on my Computer. I
>
> removed AOL, PDF reader and all but the newest version of UI-Path. I
> also
> closed the short cut bar for Microsoft Office. I installed AOL V 5.0.
>
> AND THE RESULTS IS!
>
> While running UI-View, UI-Path, XG-Studio (my sound card program) and
> PSK31svr my system resources = 78% free. All necrssery BEACOnet^31
> programs
> are running wounderfully! I dough that UI-Path will crash now. Ill
> keep you
> posted.
>
> Rich
> WD4RBX

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377. [propnet] Re: UI-View-32 question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 31 Jul 2001 22:13:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27187-2001.07.31-21.37.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If memory serves, it is related to a bad reinstall (maybe from an
update, rather than from a full-install).

Ev

Earl Needham wrote:
>
>   When trying to open UI-View32, I get the following error:
>
> >   Run-Time Error "429"
> >   ActiveX component can't create object
>
>   I just had to do a format and re-load, and I'm not quite sure how
> to fix this. Anybody?
>
>   Thanks,
>   Earl
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
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---
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378. [propnet] Re: UI-View-32 question

From: Earl Needham <needhame@yucca.net>
Date: Tue, 31 Jul 2001 21:07:51 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27195-2001.07.31-22.31.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:13 PM 7/31/01 -0400, you wrote:
>If memory serves, it is related to a bad reinstall (maybe from an
>update, rather than from a full-install).

Let me try a full install...

Thanks,
Earl

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August 2001

Original source file: propnet.0108
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0108

1. [propnet] Re: BEACONet report 7/31/01

From: RickfordG@aol.com
Date: Wed, 1 Aug 2001 06:33:59 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27248-2001.08.01-05.56.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 07/31/2001 6:02:18 PM Eastern Daylight Time,
ramon@ieee.org writes:

>). Are you on BEACONet^31 all the time or are you switching around between
>

Hi Ramon

I am on BEACONet^31 all the time. My beacon has been off the air for a wile
do to bad thunderstorms and software problems. When I run AX25 the PSK rig is
running along side of it.

Rich
WD4RBX

2. [propnet] Re: 28.128 7/30 N1WPN

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Wed, 1 Aug 2001 04:54:41 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27250-2001.08.01-07.16.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I heard you the last few days and last signal was 1310
yesterday..

Cool
73

--- rweinkauf <rweinkauf@msn.com> wrote:
> Hello All,
>
> Heard N1WPN yesterday, 7/30 at 11:32 AM EDT here
> just northwest of Detroit
> (EN82HL) on 28.128. Only received two packets, then
> he was gone.
>
> First station I've received since June 30.
>
> Rich
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1971 Kaiser M35A2 ** MVPA #20486
> Load Warrior Website
>
http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site
> http://www.highprofilevehicles.com
> _____________________________________
>
>
> ---
> You are currently subscribed to propnet as:
> n1wpn@yahoo.com
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>

____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

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3. [propnet] Re: [Re: BEACONet^31 Project Thoughts]

From: Bob Bruninga <bruninga@usna.edu>
Date: Wed, 1 Aug 2001 08:27:20 -0400 (EDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27255-2001.08.01-07.49.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I ran a PSK-31 Parrot on 10 m using the radio shack chip and apparenly
everyone (worldwide) said it worked fine. It was good for 100,000 R/W
cycles and I ran it for about 2 months. It was still working fine when I
took it off the air due to no one using it anymore...

bob
 On Sun, 29 Jul 2001,
Ev Tupis wrote:

> Welcome back, Ramon!
>
> > Before we run off doing this, someone should check what
> > the phase behaviour is of these digital recorders. If it
> > can't keep its phase (which is normally not really necessary
> > for voice record/playback), it's useless for PSK31.
>
> I don't know what 'phase behevior' means...but I think that, for $20 in
> parts one could easily give it a go and see what happens. :o)
>
> > Wouldn't this be a lot easier if someone could program
> > a PIC, similar to the TinyTrak?
>
> My mind works in very simple ways, I guess. :o)) I can use a tape
> recorder (or even a computer sound-card) to record audio...PSK31 is just
> audio...everyone knows the concepts of audio record/playback...why not
> join the two?
>
> A follow-up thought on this in my next message...
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: bruninga@usna.edu
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

de WB4APR@amsat.org, Bob

ISS-APRS FAQ: http://web.usna.navy.mil/~bruninga/iss-faq.html
PCsat Design   http://web.usna.navy.mil/~bruninga/pcsat.html
CUBESAT Designs   http://web.usna.navy.mil/~bruninga/cubesat.html
APRS LIVE pages   http://web.usna.navy.mil/~bruninga/aprs.html
APRS SATELLITES   http://web.usna.navy.mil/~bruninga/astars.html
MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html

---
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4. [propnet] Re: [Re: BEACONet^31 Project Thoughts]

From: Karl Heller <banj0man@yahoo.com>
Date: Wed, 1 Aug 2001 06:38:01 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27263-2001.08.01-09.00.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've been reading the postings regularly, but haven't been on the air
recently because I had to finish moving into my new cave.

Anyway, I've been thinking about the project Ev mentioned a while back
and it occurred to me that we might build a xtal controlled ssb
transmitter in the 10-20w range instead of buying a used HTX-100.
Instead of tying up a transceiver, a small dedicated transmitter would
work.

I've been poking through the handbook for easy to follow designs, and

while there isn't a complete 10-m rig in there, designs for other bands
are. If we could build an ssb IF generator, then we could also
construct modules to take the IF and put it on other bands (similar to
the Ten-Tec scout). And if we use a wideband final, changing bands
would only take a minute or so, as long as an appropriate antenna is
available.

Combine it with a digital audio chip or PIC, and you've got a
relatively tamper-proof system.

Just a few thoughts...

Karl, N3APZ

_____
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Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

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5. [propnet] Thanks for the nudge

From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 01 Aug 2001 16:56:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27350-2001.08.01-16.17.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the NUDGE Ev (now that I've picked myself up from
the floor). In the last 24 hrs I have had pa3eug, kc5dui , and
wd4rbx show up . I have lowered my antenna down due to the
tropical wave thats hanging of the coast making for some pretty
strong winds. As soon as it passes I will get it back up nice and
high.

Jesse
n2vrj el86tx

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6. [propnet] Re: Thanks for the nudge

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 01 Aug 2001 17:41:36 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27359-2001.08.01-17.05.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

:o)
Good news, Jesse! I've ordered a dual RS-232 PCI board for your
computer. When it arrives, just open the case, plug it in and power
up. It should auto-discover. LEt's hope that the control line behaves
a bit better and you can join in on the transmit side of BEACONet^31
soon!

My antenna is still down...the tower is a bit heavier than I can put up
myself, so I'm waiting for a friend to stop by and give me a hand. I
should be back up by the end of the weekend, though.

In the mean time...I'm on BEACONet-VK (that's AX.25 based 147.585) and
looking toward Michigan. Conditions look like they're building.

Ev, W2EV

Jesse L Carroll wrote:
>
> Thanks for the NUDGE Ev (now that I've picked myself up from
> the floor). In the last 24 hrs I have had pa3eug, kc5dui , and
> wd4rbx show up . I have lowered my antenna down due to the
> tropical wave thats hanging of the coast making for some pretty
> strong winds. As soon as it passes I will get it back up nice and
> high.
>

> Jesse
> n2vrj el86tx
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

7. [propnet] Re: Thanks for the nudge

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 2 Aug 2001 00:41:51 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27380-2001.08.01-20.03.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jesse,
  Glad someone is seeing my signal - haven't had a PEEP since bringing the
system back on line yesterday evening. I "think" the thunderstorms are gone
for the rest of the week so will try and leave the BEACONet^31 running 24/7.
Will be watching for you on the air soon.

Bob - KC5DUI - EM26WE

> Thanks for the NUDGE Ev (now that I've picked myself up from
> the floor). In the last 24 hrs I have had pa3eug, kc5dui , and
> wd4rbx show up . I have lowered my antenna down due to the
> tropical wave thats hanging of the coast making for some pretty
> strong winds. As soon as it passes I will get it back up nice and
> high.
>
> Jesse
> n2vrj el86tx

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8. [propnet] Re: 28.128 7/30 N1WPN

From: "rweinkauf" <rweinkauf@msn.com>
Date: Wed, 1 Aug 2001 21:31:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27388-2001.08.01-20.55.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oops, I forgot to include it. It came through as Hi0I0-15.

I'll assume that's
HY = 28.128,
0 = Client Class,
I = 250+ watts,
0 = 1 antenna element, and no HAAT information,
-15 = Omni (consistent with antenna elements).

Distance between N8QLT and N1WPN: 625 miles

My station received this with a 40m inverted-V dipole tuned to 10m, at 40'.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

> Interesting, Rich. Did he have a configuration code to share with the
> group. It would be interesting to find out his power and antenna.
> Ev, W2EV
>
>

> rweinkauf wrote:
> >
> > Hello All,
> >
> > Heard N1WPN yesterday, 7/30 at 11:32 AM EDT here just northwest of
Detroit
> > (EN82HL) on 28.128. Only received two packets, then he was gone.
> >
> > First station I've received since June 30.
> >
> > Rich
> > _____
> > Rich Weinkauf, N8QLT
> > Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> > HummerID 97.5 Fly Yellow Wagon
> > 1971 Kaiser M35A2 ** MVPA #20486
> > Load Warrior Website
> > http://home.talkcity.com/Terminus/loadwarrior/index.html
> > M35 Cool Stuff Site   http://www.highprofilevehicles.com
> > _____
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: RWeinkauf@msn.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

9. [propnet] Re: Thanks for the nudge

From: "rweinkauf" <rweinkauf@msn.com>
Date: Wed, 1 Aug 2001 21:42:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27390-2001.08.01-21.06.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> In the mean time...I'm on BEACONet-VK (that's AX.25 based 147.585) and
> looking toward Michigan. Conditions look like they're building.
>
> Ev, W2EV

Well, I've been pointing -2 toward Buffalo/Rochester/Chili/Syracuse/Stacy
Basin since last night, and will leave it in that orientation through the
Perseids, probably longer.

Since we don't have any stations in Cleveland or Columbus (about 140 miles
away, but those of us around the Great Lakes can regularly make use of
localized inversions to work simplex over that distance and farther), I'll
keep it pointed to the east.

FYI, two weeks ago I worked a 440 repeater located in Keewaunee, WI from the
back porch of the cottage I was staying in Frankfort, MI, on 2 watts with a
handheld and rubber duck- 65 miles over Lake Michigan. The repeater was full
scale, and this path was open everyday from about 0600 to 1100 EDT, and then
again in the evening.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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10. [propnet] Re: [Re: BEACONet^31 Project Thoughts]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 02 Aug 2001 06:22:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27417-2001.08.02-05.46.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Anyway, I've been thinking about the project Ev mentioned a while back
> and it occurred to me that we might build a xtal controlled ssb
> transmitter in the 10-20w range instead of buying a used HTX-100.
> Instead of tying up a transceiver, a small dedicated transmitter would
> work.

Karl,
Brilliant! I think your insights are right on the money. Imagine a
world-wide BEACONetwork that occupies only 3-kHz of spectrum using such
simply deployed systems.

I agree that Crystal control is a necessity to assure stability. Are
there any already available commercial products (MFJ, maybe?) that come
close?

I am enthused of Bob B.'s report of using the RS audio rec/play chip for
a PSK31 parrot with success. Given that this idea is record once and
playback forever, one wonders just how long the chip would last without
the need to reset and reprogram. I guess it's time to build one and let
it run for a while. :o) (sooo many projects and soooo little time <g>).

Ev, W2EV

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11. [propnet] Re: [Re: BEACONet^31 Project Thoughts]

From: RickfordG@aol.com
Date: Thu, 2 Aug 2001 06:35:04 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27418-2001.08.02-05.57.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 08/02/2001 6:25:48 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> I agree that Crystal control is a necessity to assure stability. Are
> there any already available commercial products (MFJ, maybe?) that come
> close?
>
>

What about using an old SSB CB?

Rich
WD4RBX

12. [propnet] Re: [Re: BEACONet^31 Project Thoughts]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 02 Aug 2001 06:42:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27419-2001.08.02-06.06.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Certainly possible...as long as conversion is *E-Z* :o)
If you've got experience, please share! :o)
Ev

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13. [propnet] BEACONet^31 repor

From: RickfordG@aol.com
Date: Thu, 2 Aug 2001 06:51:15 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27420-2001.08.02-06.13.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Looks like I have my software running smoothly. I left all the funky calls in
this report because I though that it showed poor band conditions.
Rich
WD4RBX
Now on 24/7 tell week end

2001-August-02 06:36 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Aug 02 06:33
PA3EUG*	Grid Squ.	[FN42KI]		1341.9	46	Aug 01 23:37
XEREG*	Grid Squ.	[FN42KI]		1341.9	46	Jul 31 22:27
OEUG*	Grid Squ.	[FN42KI]		1341.9	46	Aug 01 09:38
KC5DUI*	Grid Squ.	[EM26WE]		1037.9	283	Aug 01 21:48
I*	Grid Squ.	[EM26WE]		1037.9	283	Aug 01 17:10
N*	Grid Squ.	[EM26WE]		1037.9	283	Aug 01 21:22

Key: '+' = UI-View user '*' = heard via a digipeater

14. [propnet] Re: [Re: BEACONet^31 Project Thoughts]

From: Karl Heller <banj0man@yahoo.com>
Date: Thu, 2 Aug 2001 04:18:49 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27423-2001.08.02-06.40.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I thought about that myself and did some checking on Ebay the last two
weeks. I've seen the older cb's going for around $50.00, give or take,
depending on the [deleted] bidders. :)

It's certainly worth looking at if you can get one cheap enough!

In answer to Ev's question, I haven't seen anything available in kit
form that is less than HTX-100's listed on Ebay. Getting them in
multi-band form costs about the same as a used Icom 735 (several
hundred $).

Karl, N3APZ

--- RickfordG@aol.com wrote:
> In a message dated 08/02/2001 6:25:48 AM Eastern Daylight Time,
> w2ev@rochester.rr.com writes:
>
>
> > I agree that Crystal control is a necessity to assure stability.
> Are
> > there any already available commercial products (MFJ, maybe?) that
> come
> > close?
> >
> >
>
> What about using an old SSB CB?
>
> Rich
> WD4RBX
>

_____
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http://phonecard.yahoo.com/

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15. [propnet] Re: BEACONet^31 repor

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Thu, 02 Aug 2001 16:46:11 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27488-2001.08.02-12.05.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi All.  I'm on this Thursday morning starting at 1630 UTC.
Still using DIGIPAN on 28132.5    Cliff K7RR

RickfordG@aol.com wrote:
>
> Hi all
>
> Looks like I have my software running smoothly. I left all
> the funky calls in
> this report because I  though that it showed poor band
> conditions.
> Rich
> WD4RBX
> Now on 24/7 tell week end
>
> 2001-August-02 06:36 7 stations
> ------------------------------
> Callsign    Type       Latitude   Longitude      Km
>   Bearing  Last Heard
> --------    ----       --------   ---------      --
>   -------  ----------
> WD4RBX     Grid Squ.        [EM84NM]            0.0      0
>   Aug 02 06:33
> PA3EUG*    Grid Squ.        [FN42KI]         1341.9     46
>   Aug 01 23:37
> XEREG*     Grid Squ.        [FN42KI]         1341.9     46
>   Jul 31 22:27
> OEUG*      Grid Squ.        [FN42KI]         1341.9     46
>   Aug 01 09:38
> KC5DUI*    Grid Squ.        [EM26WE]         1037.9    283
>   Aug 01 21:48
> I*         Grid Squ.        [EM26WE]         1037.9    283
>   Aug 01 17:10
> N*         Grid Squ.        [EM26WE]         1037.9    283
>   Aug 01 21:22
>
> Key:   '+' = UI-View user   '*' = heard via a digipeater

---
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```

16. [propnet] Re: BEACONet^31 repor

```
From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Thu, 2 Aug 2001 11:35:01 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27497-2001.08.02-13.57.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
ATTN: WD4RBX and all.  Hearing your beacon quite well from 1700 to 1745
UTC, using the designator HY0g00-15.  Then the noise came up two S units
and the signal was lost.  I'm still there also!  Cliff K7RR



On Thu, 2 Aug 2001, Cliff Buttschardt wrote:

> Hi All.  I'm on this Thursday morning starting at 1630 UTC.
> Still using DIGIPAN on 28132.5    Cliff K7RR
>
> RickfordG@aol.com wrote:
> >
> > Hi all
> >
> > Looks like I have my software running smoothly. I left all
> > the funky calls in
> > this report because I  though that it showed poor band
> > conditions.
> > Rich
> > WD4RBX
> > Now on 24/7 tell week end
> >
> > 2001-August-02 06:36 7 stations
> > ------------------------------
> > Callsign    Type       Latitude   Longitude      Km
> >   Bearing  Last Heard
> > --------    ----       --------   ---------      --
> >   -------  ----------
> > WD4RBX     Grid Squ.        [EM84NM]            0.0      0
```

```
> >   Aug 02 06:33
> > PA3EUG*    Grid Squ.        [FN42KI]         1341.9     46
> >   Aug 01 23:37
> > XEREG*     Grid Squ.        [FN42KI]         1341.9     46
> >   Jul 31 22:27
> > OEUG*      Grid Squ.        [FN42KI]         1341.9     46
> >   Aug 01 09:38
> > KC5DUI*    Grid Squ.        [EM26WE]         1037.9    283
> >   Aug 01 21:48
> > I*         Grid Squ.        [EM26WE]         1037.9    283
> >   Aug 01 17:10
> > N*         Grid Squ.        [EM26WE]         1037.9    283
> >   Aug 01 21:22
> >
> > Key:   '+' = UI-View user   '*' = heard via a digipeater
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
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```

17. [propnet] Hey I heard someone new

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 02 Aug 2001 21:39:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27560-2001.08.02-21.00.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow, I never though I would be receiving much today with
Tropical Storm Barry hanging around, but I actually picked up a
new station k7rr cm95ni on Aug 2 at 7:24 eastern time. I also
picked up kc5dui and pa3eug today. I can't wait to start
transmitting!

Jesse
n2vrj el86tx

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18. [propnet] Re: Hey I heard someone new

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 03 Aug 2001 06:20:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27624-2001.08.03-05.44.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Fab! It looks like Cliff is being heard (and probably could have been
for quite some time, had we had an active station on in his "skip zone"
before).

Thre is a feature of UI-View that allows you to display all of the
stations that you've copied. Open a "Stations" window. Change the
"km/mi" to read DX in kilometer rather than miles. Then, notice that
there is a button called "Snapshot". Press it and a text file of what
appears in that window will be created in the snapshot folder of
UI-View. Send that file as an attachment so that others can see what
you see. It's pretty cool, actually.

I Love this stuff! :o)
Ev

Jesse L Carroll wrote:
>
> Wow, I never though I would be receiving much today with
> Tropical Storm Barry hanging around, but I actually picked up a
> new station k7rr cm95ni on Aug 2 at 7:24 eastern time. I also
> picked up kc5dui and pa3eug today. I can't wait to start
> transmitting!
>

> Jesse
> n2vrj el86tx
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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19. [propnet] UI-View32 Redgistration

From: Earl Needham <needhame@yucca.net>
Date: Fri, 03 Aug 2001 06:02:07 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27631-2001.08.03-07.24.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I had an "accident" a few days ago -- during a format and reload, I lost
all my email. Everything, archives for several years, email addresses, you
name it, it's gone.

Roger, if you're still monitoring this list, I also lost the registration
information for UI-View32. Could you possibly resent it for me?

Thanks,
Earl
KD5XB

Yep, lost all my sig files, too! <G>

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20. [propnet] A god 'un from 144.39

From: Earl Needham <needhame@yucca.net>
Date: Fri, 03 Aug 2001 06:48:57 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27642-2001.08.03-08.11.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just received:

KF0ZH>APR819,WA5IHL-11*,WIDE2:@031240z4447.01N/09329.48W_172/000g000t070r000
p000....h87b10205dU2k
806 miles

7 3
Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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21. [propnet] Re: UI-View32 Redgistration

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 3 Aug 2001 09:35:45 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: needhame@yucca.net
Message-ID: <LYR1548-27650-2001.08.03-08.58.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roger is not at this list. Email him directly at:
Roger Barker [roger@peaksys.co.uk]

--Ramon w1/pa3eug [fn42ki] boston, ma, usa

----- Original Message -----
From: "Earl Needham" <needhame@yucca.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, August 03, 2001 8:02 AM
Subject: [propnet] UI-View32 Redgistration

>
> I had an "accident" a few days ago -- during a format and reload, I lost
> all my email. Everything, archives for several years, email addresses,
you
> name it, it's gone.
>
> Roger, if you're still monitoring this list, I also lost the registration
> information for UI-View32. Could you possibly resent it for me?
>
> Thanks,
> Earl
> KD5XB
>
> Yep, lost all my sig files, too! <G>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

22. [propnet] Re: UI-View32 Redgistration

From: Earl Needham <needhame@yucca.net>
Date: Fri, 03 Aug 2001 14:30:23 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27731-2001.08.03-15.54.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:35 AM 8/3/01 -0400, Ramon F. Kolb wrote:
>Roger is not at this list. Email him directly at:
>Roger Barker [roger@peaksys.co.uk]

         Thanks, got the # this afternoon.

         7 3
         Earl

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23. [propnet] finally at UI-View32....

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 3 Aug 2001 17:21:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27747-2001.08.03-16.44.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

folks,

I *finally* did Roger some due diligence and paid my dues to him. And as a
result, I am finally up and running with UI-View 1.61 32-bit registered... I
even installed the UI-Path add-on that Rich was touting about, but I think I
either need some instruction or some time to figure things out myself. One
of the problems I have, is that since I'm running 2 instances of UI-View at
the same time, UIPath doesn't know to distinguish and connects to just the
last one loaded. (Workaround: load UIPath before loading the 2-mts instance
of UIView).

For the rest, it looks a lot nicer and I really like it.

By the way, there is either nobody active on BEACONet^31, or the condx are
really bad.... I haven't heard anybody for the last 48 hours.

Hope to see you all at 28.131+1500 in BEACONet^31 this weekend!!!

--Ramon W1/PA3EUG [FN42KI] Boston, MA, USA

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24. [propnet] Re: finally at UI-View32....

From: Karl Heller <banj0man@yahoo.com>
Date: Fri, 3 Aug 2001 17:34:20 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27777-2001.08.03-19.56.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bad conditions, Ramon.

I've been on most of yesterday and today (I shut down when I go to work
-- evenings). I've only managed to hear one station in 2 days!

2001-August-03 15:07 2 stations
```
-------------------------------
Callsign  Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------  ----       --------   ---------    -----  -------  ----------
N3APZ*   Grid Squ.        [FN00CK]            0.0      0   Aug 03 15:06
KD5CFB*  Grid Squ.        [EM40MJ]          934.2    226   Aug 03 14:34
```

Key: '+' = UI-View user   '*' = heard via a digipeater

Karl, N3APZ

--- "Ramon F. Kolb" <ramon@ieee.org> wrote:
>
> By the way, there is either nobody active on BEACONet^31, or the
> condx are
> really bad....

_____
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http://phonecard.yahoo.com/

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25. [propnet] BEACONet^31 report & more

From: RickfordG@aol.com
Date: Fri, 3 Aug 2001 22:00:19 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27799-2001.08.03-21.22.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Do to bad WX & computer work my beacon will be off the air till further
notice. I am building a new main household computer and I am temporarily
steeling parts from my ham shack computers.

UI-Path update It crashed again. It ran for about 4 days 24/7. The band was
dead and I had nothing to report so I did not try to copy from the
transmission table until after UI-path had been running for a wile. I got
that same error #5 message. Unless someone else wants to pick up the ball Ill
contact Andy after I get my shack computer running again.

Today's BEACONet^31 report. Local time

Rich
WD4RBX
2001-August-03 18:41 6 stations
```
-------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Aug 03 18:38
 PA3EUG*    Grid Squ.        [FN42KI]         1341.9     46   Aug 03 11:55
 KD5CFB*    Grid Squ.        [EM40MJ]          885.9    241   Aug 03 12:44
 R;[*       Grid Squ.        [EM40MJ]          885.9    241   Aug 03 11:23
 K15CFB*    Grid Squ.        [EM40MJ]          885.9    241   Aug 03 11:31
```

```
 =-5CFB*    Grid Squ.        [EM40MJ]          885.9    241   Aug 03 11:32

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

26. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 03 Aug 2001 23:16:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27814-2001.08.03-22.37.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Heard kd5cfb and pa3eug today between 9am and 11am today.

Jesse
n2vrj

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27. [propnet] BEACONet frequencies

From: Karl Heller <banj0man@yahoo.com>
Date: Sat, 4 Aug 2001 00:56:32 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27855-2001.08.04-03.18.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've spent the last hour or so digging through Part 97 (and checking
for any possible updates). From everything I've read so far, I'm glad
I only enable the system while I'm at or around the computer.

Running a system under automatic control on 10m is only permitted
between 28.2 and 28.3 MHz. Even if you're liberal as to how you
actually define the boundaries of "control point" [97.3.a.13], I think
everyone would agree that being at work is generally beyond that point
(unless you're a home office type and sit at the computer all day).

Anyway, the point I'm trying to make is that if anyone is going to run
24/7, we should probably consider moving up into the 28.2-28.3 segment.
What about Section 97.221? It specifically excludes beacons
[97.221.a].

The only way I can see APRS operating where it is has to do with
97.219, in case anyone really cares...

If someone has any better info, I'd really appreciate getting a copy!

Karl, N3APZ

_____
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Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

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28. [propnet] BEACONet Frequencies

From: Karl Heller <banj0man@yahoo.com>
Date: Sat, 4 Aug 2001 02:01:13 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27863-2001.08.04-04.23.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I should have specified BEACONet^31 in my last message.

The AX.25 format does forward messages, kinda.

Karl, N3APZ

_____

Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

29. [propnet] Re: finally at UI-View32....

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Sat, 04 Aug 2001 10:21:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27869-2001.08.04-05.42.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>folks,
>
>I *finally* did Roger some due diligence and paid my dues to him. And as a
>result, I am finally up and running with UI-View 1.61 32-bit registered... I
>even installed the UI-Path add-on that Rich was touting about, but I think I
>either need some instruction or some time to figure things out myself. One
>of the problems I have, is that since I'm running 2 instances of UI-View at
>the same time, UIPath doesn't know to distinguish and connects to just the
>last one loaded. (Workaround: load UIPath before loading the 2-mts instance
>of UIView).

You might want to subscribe to the UI-View reflector on Yahoogroups. Andy,
the author of UIPath, and Roger, G4IDE, both subscribe to that.

I'm discussing the use of UIPath with Andy via that system at the moment, so
it would be easy to discuss other qustions and requests on there as well.
Rather than via Propnet and back and forth to UI-View. HI!

Hope this helps de Dave (G0DJA)
I would prefer that this message was not copied to the Packet BBS system
from anywhere in the world by anyone other than myself, should I choose to
do this, thank you.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

30. [propnet] Re: BEACONet Frequencies

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 07:56:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27871-2001.08.04-07.20.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Karl Heller wrote:
> I should have specified BEACONet^31 in my last message.
> The AX.25 format does forward messages, kinda.

The only thing that BEACONet^31 doesn't do, that BEACONet does do is
digipeat. Messages and RFGated frames can be passed, just like on
AX.25, albeit a lot slower. :o)

However...given the possibility of running true tx-only stations (a la
digital sound recorders hooked up to transmitters), the long-range issue
of a QSY into the beacon sub-band may still be in order. I don't see a
conflict for now, though...but can certainly be convinced otherwise
(what's the big deal to move the radio dial, after all? <grin>).

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

31. [propnet] [Fwd: [aprssig] new ver AGWPE beta 2001.24]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 08:28:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27874-2001.08.04-07.52.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In case anyone is using AGWPE rather than a TNC on 28.128, you *may*
want to check this out...it may be a bit "beta-ish" so proceed
cautiously if so.

Ev, W2EV

32. [propnet] no condx? no activity !!

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 4 Aug 2001 13:49:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27927-2001.08.04-13.11.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

after some browsing over the band, I found some PSK31 activity just now and
I logged (and worked !!) the following stations: (copying from my snapshot,
I am running BEACONET^31 at my other computer)

LU1DVE/M   [FF57NA]   5178.4 Miles   Aug. 4, 2001 13:27 EDT
LW5HBE   [FF78SR]   5077.0 Miles   Aug. 4, 2001 13:05 EDT

Where are all the BEACONetters? What would it take to get a LU station to
participate? Translate the QST article and publish it in CQ-LU (or whatever
their monthly club magazine is)??

Muchas gracias y setentitres,

--Ramon W1/PA3EUG [FN42KI] Boston, MA, waiting for DX....

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

33. [propnet] Re: no condx? no activity !!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 14:10:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27930-2001.08.04-13.34.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yup. Lots of transequatorial stuff. Very little else. The CW subband
is full of Central and South America from here in NY...but very little
anywhere else. Fascinating! 'hope to have the vertical back up this
weekend...and back on 28.131 BEACONet^31.
Ev, W2EV

"Ramon F. Kolb" wrote:
>
> Hi folks,
>
> after some browsing over the band, I found some PSK31 activity just now and
> I logged (and worked !!) the following stations: (copying from my snapshot,
> I am running BEACONET^31 at my other computer)
>
> LU1DVE/M   [FF57NA]   5178.4 Miles   Aug. 4, 2001 13:27 EDT
> LW5HBE   [FF78SR]   5077.0 Miles   Aug. 4, 2001 13:05 EDT
>
> Where are all the BEACONetters? What would it take to get a LU station to
> participate? Translate the QST article and publish it in CQ-LU (or whatever
> their monthly club magazine is)??
>
> Muchas gracias y setentitres,
>
> --Ramon W1/PA3EUG [FN42KI] Boston, MA, waiting for DX....
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

34. [propnet] Up and running again!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 17:44:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27962-2001.08.04-17.04.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

And the band is pretty dead in NY. :o(

BEACONet^31 on 28.131 USB + 1500hz audio.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

35. [propnet] Re: Up and running again!

From: Karl Heller <banj0man@yahoo.com>
Date: Sat, 4 Aug 2001 15:26:41 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27979-2001.08.04-17.48.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Glad you made it back, Ev!

I haven't heard a peep as far as BEACONet goes, but the K5AB cw beacon
was pretty strong a little while ago. Guess everyone is out doing
other stuff.

Karl, N3APZ

--- "E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> And the band is pretty dead in NY. :o(
>
> BEACONet^31 on 28.131 USB + 1500hz audio.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>
>
>

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

36. [propnet] micfft12

From: "Frank Viggiano"<fviggian@taconic.net>
Date: Sat, 4 Aug 2001 19:21:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27985-2001.08.04-18.44.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi! How are you?

I send you this file in order to have your advice

See you later. Thanks

37. [propnet] Re: micfft12

From: "Jerome M. Kutche" <n9lya@blueriver.net>
Date: Sat, 4 Aug 2001 18:38:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-27992-2001.08.04-19.01.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Darn another person sending viruses... DO NOT OPEN THIS STUFF!!!!
----- Original Message -----

From: "Frank Viggiano" <fviggian@taconic.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, August 04, 2001 6:21 PM
Subject: [propnet] micfft12

Hi! How are you?

I send you this file in order to have your advice

See you later. Thanks

>
> ---
> You are currently subscribed to propnet as: n9lya@blueriver.net
> To unsubscribe send a blank email to leave-propnet-23653G@lists.tapr.o

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

38. [propnet] Constitutional Issues

From: "Frank Viggiano"<fviggian@taconic.net>
Date: Sat, 4 Aug 2001 20:09:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28004-2001.08.04-19.32.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi! How are you?

I send you this file in order to have your advice

See you later. Thanks

39. [propnet] Re: Up and running again!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 20:49:46 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28012-2001.08.04-20.09.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks, Karl! Yeah...I'm afraid that any "staffed" activity in the
summertime will drop off in the months of August and early September.
Well...I'm on and transmitting...let's see what the future brings us.
:o)

Ev

Karl Heller wrote:
>
> Glad you made it back, Ev!
>
> I haven't heard a peep as far as BEACONet goes, but the K5AB cw beacon
> was pretty strong a little while ago. Guess everyone is out doing
> other stuff.
>
> Karl, N3APZ
>
> --- "E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> > And the band is pretty dead in NY. :o(
> >
> > BEACONet^31 on 28.131 USB + 1500hz audio.
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: kwheller@earthlink.net
> > To unsubscribe send a blank email to
> > leave-propnet-1548K@lists.tapr.org
> >
> >

> >
>
> _____
> Do You Yahoo!?
> Make international calls for as low as $.04/minute with Yahoo! Messenger
> http://phonecard.yahoo.com/
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

40. [propnet] Caitlyn Viggiano

From: "Frank Viggiano"<fviggian@taconic.net>
Date: Sat, 4 Aug 2001 21:01:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28013-2001.08.04-20.25.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi! How are you?

I send you this file in order to have your advice

See you later. Thanks

41. [propnet] HY-BEACONet^31 Catch

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 21:07:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28015-2001.08.04-20.27.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Out of nowhere...KC5DUI with a full frame at 1481hz! Wooooo Hooooooo!
:o)

ttp://go.to/BEACONet
KC5DUI>HY0E01:[EM26WE] kc5dui>hy0e01:[em26we]

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

42. [propnet] Re: Up and running again!

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 5 Aug 2001 01:07:04 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28017-2001.08.04-20.29.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Had been off the air for a while - shut down BEACONet^31 the other night
while installing a scanner on my computer and decided to stay off until
things calmed down (getting ready to take our daughter to college on August
12 - going to be a TOUGH time for my wife and me plus our daughter is
getting NERVOUS too).

Just connected things back up and immediately (0102Z Aug 05) received your
BEACONet^31 - VERY strong!

Bob - KC5DUI - EM26WE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

43. [propnet] Re: no condx? no activity !!

From: RickfordG@aol.com
Date: Sat, 4 Aug 2001 21:16:32 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28018-2001.08.04-20.38.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 08/04/2001 1:50:45 PM Eastern Daylight Time,
ramon@ieee.org writes:

>

Hi Ramon and the rest of the groop
I should be back on the air by mid week. The computer rebuild is going
smolder than expected.

Rich
WD4RBX

44. [propnet] Re: Up and running again!

From: RickfordG@aol.com
Date: Sat, 4 Aug 2001 21:24:20 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28019-2001.08.04-20.46.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 08/04/2001 9:09:32 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> (getting ready to take our daughter to college on August
> 12 - going to be a TOUGH time for my wife and me plus our daughter is
>

Hay Bob

Our Alicia starts Clemson university August 22 & we are all excited. :-)) <
puffing out chest>

Rich
WD4RBX

45. [propnet] QRM???

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sat, 4 Aug 2001 20:27:20
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28020-2001.08.04-20.49.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

While several stations have mentioned copying me on Beaconet^31 this
weekend, I've been unable to capture a single other station. Part of the
problem is a strong signal that I am receiving centered right on 28.131. It
appears as a series of vertical bars spaced about 60 hz apart on the
waterfall display. Hope you'll forgive my digital ignorance, but I'm real
curious as to what the signal is and why it is on continuosly for hours at
a time. Can any one help me out on this one??

Nonetheless, I'll keep the rig on while I'm home tomorrow and hope to catch
a few of you again.

73
Dave KD5CFB
EM40mj - Baton Rouge, LA

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

46. [propnet] Re: HY-BEACONet^31 Catch

From: Karl Heller <banj0man@yahoo.com>
Date: Sat, 4 Aug 2001 18:44:28 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28022-2001.08.04-21.06.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yep, just about 9pm he popped up here too:

http://go.to/BEACOt
KC5DUJY0E01:[EM26WE] kc5dui>hy0e01:[em26we]

--- "E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> Out of nowhere...KC5DUI with a full frame at 1481hz! Wooooo

> Hooooooo!
> :o)
>
> ttp://go.to/BEACONet
> KC5DUI>HY0E01:[EM26WE] kc5dui>hy0e01:[em26we]
>
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>
>
>

_____
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http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] Re: QRM???

From: Karl Heller <banj0man@yahoo.com>
Date: Sat, 4 Aug 2001 18:49:10 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28023-2001.08.04-21.11.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I get the same thing, especially during high humidity periods (the last
2 days have been brutal). It's puzzling because I leave the a/c on in
the apartment. Since the humidity inside should be relatively
constant, I'm guessing it may be coming from the high-tension lines
about 1/4 mile away. It appears as a wideband comb on my display.

Do you have any high-tension lines in your area?

Karl, N3APZ

p.s. Xmtr is off until I get back from work. I'm leaving the rcvr on
just to see if I catch anyone else...

--- David Burkholder <kd5cfb@msn.com> wrote:
> While several stations have mentioned copying me on Beaconet^31 this
> weekend, I've been unable to capture a single other station. Part of
> the
> problem is a strong signal that I am receiving centered right on
> 28.131. It
> appears as a series of vertical bars spaced about 60 hz apart on the
> waterfall display. Hope you'll forgive my digital ignorance, but I'm
> real
> curious as to what the signal is and why it is on continuosly for
> hours at
> a time. Can any one help me out on this one??
>
> Nonetheless, I'll keep the rig on while I'm home tomorrow and hope to
> catch
> a few of you again.
>
> 73
> Dave KD5CFB
> EM40mj - Baton Rouge, LA
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>
>
>

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

48. [propnet] Re: QRM???

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 21:54:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28027-2001.08.04-21.14.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good question, Dave. I've seen the same thing from time to time, but
don't know what it is. Turn up the speaker and let's see what it sounds
like...alternatively, tune around and see what other various types of
signals look like on the waterfall and let us know.

I wonder if the DSP "eliminates" the qrm.

Ev

David Burkholder wrote:
>
> While several stations have mentioned copying me on Beaconet^31 this
> weekend, I've been unable to capture a single other station. Part of the
> problem is a strong signal that I am receiving centered right on 28.131. It
> appears as a series of vertical bars spaced about 60 hz apart on the
> waterfall display. Hope you'll forgive my digital ignorance, but I'm real
> curious as to what the signal is and why it is on continuosly for hours at
> a time. Can any one help me out on this one??
>
> Nonetheless, I'll keep the rig on while I'm home tomorrow and hope to catch
> a few of you again.
>
> 73
> Dave KD5CFB
> EM40mj - Baton Rouge, LA
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

49. [propnet] Reducing power for a test of sorts

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 21:56:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28028-2001.08.04-21.16.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Given that we may play with HTX-10's and digital sound chips, I've
reduced my RF out to 25 watts...just to see what happens.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

50. [propnet] Web Insructions for BEACONet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 04 Aug 2001 22:43:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28037-2001.08.04-22.08.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

They work if followed. If anyone is having problems with BEACONet^31,
hit the web-site at http://go.to/BEACONet and follow the hyperlinks as
follows:

```
Introduction | The Lingo   -- to understand the difference between
                             BEACONet and BEACONet^31
Construction | PSK31+...   -- to get the software installed
Configuration| BEACONet^31 -- to configure it properly

Join us on 28.131 USB!  The bands are open and we are waiting for your
call(sign). :o)

Ev, W2EV

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

51. [propnet] Any 53.53'ers left?

```
From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 04 Aug 2001 21:48:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28038-2001.08.04-22.11.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Have not had a catch on 53.53 since late June. My BeacoNet 6m is running most 24/7 as weather dictates. Anyone else belting it out on 6? Know Es is pretty well finished but we should still be having some tropo during summer - had some FM activity from Great Lakes and points east last weekend. I switch to ISS from time to time on a pass and catching and hitting it at 1000 mile mark so know the old TNC is still going OK.

Bruce, KD5IUG [EM42XI]

```
---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

52. [propnet] Re: micfft12

```
From: blitz <blitz@macronet.net>
Date: Sat, 04 Aug 2001 23:04:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28039-2001.08.04-22.27.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Got it here from him as well, and sent him the links to the cure.

At 18:38 8/4/01 -0500, you wrote:
>Darn another person sending viruses... DO NOT OPEN THIS STUFF!!!!
>----- Original Message -----
>From: "Frank Viggiano" <fviggian@taconic.net>
>To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
>Sent: Saturday, August 04, 2001 6:21 PM
>Subject: [propnet] micfft12

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

53. [propnet] Re: Any 53.53'ers left?

```
From: Earl Needham <needhame@yucca.net>
Date: Sun, 05 Aug 2001 05:10:55 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28100-2001.08.05-06.36.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

At 09:48 PM 8/4/01 -0500, you wrote:
>Have not had a catch on 53.53 since late June. My BeacoNet 6m is
>running most 24/7 as weather dictates. Anyone else belting it out on
>6? Know Es is pretty well finished but we should still be having some
>tropo during summer - had some FM activity from Great Lakes and points
>east last weekend.

I run APRS on 53.53000 24/7. Had an extra TNC and rig so I just hooked them up. I believe Bruce copied me once or twice, that really was a thrill! Still trying!

7 3

Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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54. [propnet] Re: Any 53.53'ers left?

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 05 Aug 2001 08:46:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28103-2001.08.05-08.08.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, I'm on 53.53 24/7, too.
Ev

Bruce Brackin wrote:
>
> Have not had a catch on 53.53 since late June. My BeacoNet 6m is
> running most 24/7 as weather dictates. Anyone else belting it out on
> 6? Know Es is pretty well finished but we should still be having some
> tropo during summer - had some FM activity from Great Lakes and points
> east last weekend. I switch to ISS from time to time on a pass and
> catching and hitting it at 1000 mile mark so know the old TNC is still
> going OK.
>
> Bruce, KD5IUG [EM42XI]
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

55. [propnet] Perseids!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 05 Aug 2001 08:54:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28107-2001.08.05-08.16.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We'll have a ball...why not you, too? Meteor mode is built into APRSdos
and UI-View. A fairly lame but usable version is available for any
other program the uses TNC's as their "modem", and was published in
November 1999 QST (just don't forget to issue the FULLDUP ON
command...which was omitted from the article).

The Frequency: 28.128 MHz USB, 147.585 MHz FM, 53.530 MHz FM
The Date: Starting August 10, ending August 14 (+/- successes)
The equipment: Success has been has with *tiny* stations, but
               this is a good example of "more is more" when it
               comes to RF output, and "medium is best" when it
               comes to antennas. More on this later.
The background: Find it at http://go.to/BEACONet | Participation |
                successes. You'll see some truly amazing screen-
                shots and re-creations of reported events.
How to "Register": http://go.to/METEORegistry and tell others of
                   your intent to play. This will help those
                   folks who have beams to know where to point!

Join-in on the fun!

Ev, W2EV

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56. [propnet] A New Station!?!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 05 Aug 2001 13:11:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28132-2001.08.05-12.33.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse...was this you? :o))
Ev
[Attachment: 20010805.TXT; text/plain; 513 bytes]

57. [propnet] Re: A New Station!?!

From: Karl Heller <banj0man@yahoo.com>
Date: Sun, 5 Aug 2001 10:55:49 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28140-2001.08.05-13.18.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well at least they're being heard! I'm getting bits of DUI right now.
Had him great earlier, but couldn't get ui-view32 running right. When
I did, psksrv was in slo-mo. Had to reboot and now it's much more
better.

I guess a vertical loop almost at ground level, on an apartment
balcony-like thing isn't a very god setup. The only positive to it is
when people start hearing me, they'll know the band is wide open...

When I grow up, I want a real station!

Karl, N3APZ

--- "E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> Jesse...was this you? :o))
> Ev> 2001-August-05 13:10 4 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last
> Heard
> --------   ----   --------   ---------   --   -------
> ----------
> W2EV*   Grid Squ.   [FN03XD]   0.0   0   Aug 05
> 13:07
> KC5DUI*   Grid Squ.   [EM26WE]   1577.2   246   Aug 04
> 21:39
> UI*   Grid Squ.   [EM26WE]   1577.2   246   Aug 04
> 21:19
> RJ*   Grid Squ.   [EL86TL]   1888.9   193   Aug 05
> 12:05
>
>

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

58. [propnet] Re: micfft12

From: "Donald Kalinowski" <donk47@dellepro.com>
Date: Sun, 5 Aug 2001 14:07:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28145-2001.08.05-13.40.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thinks for the worm! The birds loved it. :) 73s Don
----- Original Message -----
From: "Frank Viggiano" <fviggian@taconic.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, August 04, 2001 7:29 PM
Subject: [propnet] micfft12

Hi! How are you?

I send you this file in order to have your advice

See you later. Thanks

>
> ---
> You are currently subscribed to propnet as: donk47@dellepro.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

59. [propnet] W2EV - HY0E03 into EM42 grid

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sun, 05 Aug 2001 13:46:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28149-2001.08.05-14.08.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - started up WinPSKse with mic plugged into card - mic sitting in
front of my Hallicrafters SR-150. The old SR-150 is pretty stable once
it has been on for about an hour. Caught you at 18:34Z and again just
now at 18:38. Weak, but got it. Antenna is B&W 1.8-30 broadband folded
dipole in inverted Vee at about 30 feet in center. Was going to do a
cut and paste but it won't come across from WinPSK. See you are sending
upper and lower case.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

60. [propnet] BEACONet^31 update

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sun, 05 Aug 2001 13:59:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28150-2001.08.05-14.21.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG also into EM42 at about 18:56Z Guess I'm going to have to try
installing the PSK31Srv for receive and lurk some.

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

61. [propnet] 53.530 at 07:52 EST AX.25

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Sun, 5 Aug 2001 16:53:15 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28199-2001.08.05-19.15.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I switched over to 53.530 as of 07:52 EST AX.25 mode
for the next few days. Nothing on 28.128 the last few.

Good Luck

N1WPN

100 Watts R6000 Vertical

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

62. [propnet] Finally I hear someone!

From: "Donald Kalinowski" <donk47@dellepro.com>
Date: Sun, 5 Aug 2001 21:00:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28230-2001.08.05-20.22.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have spent the last week getting and setting up the software and didn't hear
anyone. Today head N2EV and PA3EUG/W1 here in North Carolina (FM 05TL) on
ten meters. Nothing heard on 2m yet. Hope to hear more and start
transmitting. 73s Don

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

63. [propnet] Re: W2EV - HY0E03 into EM42 grid

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 05 Aug 2001 21:41:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28235-2001.08.05-21.05.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

YES! This is very cool. Thanks for the report!
Ev

Bruce Brackin wrote:
>
> Ev - started up WinPSKse with mic plugged into card - mic sitting in
> front of my Hallicrafters SR-150. The old SR-150 is pretty stable once
> it has been on for about an hour. Caught you at 18:34Z and again just
> now at 18:38. Weak, but got it. Antenna is B&W 1.8-30 broadband folded
> dipole in inverted Vee at about 30 feet in center. Was going to do a
> cut and paste but it won't come across from WinPSK. See you are sending
> upper and lower case.
>
> Bruce, KD5IUG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

64. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 05 Aug 2001 22:06:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28236-2001.08.05-21.27.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-August-05 22:04 3 stations

Callsign   Type   Latitude   Longitude   Km   Bearing
Last Heard
---------   ----   --------   ---------   --   -------

 W2EV   Grid Squ.   [FN03XD]   1834.6   11   Aug
05 21:43
 KC5DUI   Grid Squ.   [EM28WE]   1657.7   321   Aug
05 13:32

```
 PA3EUG     Grid Squ.        [FN42KI]         1987.5     28   Aug
05 21:13


n2vrj
Jesse


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

65. [propnet] Re: BEACONet^31 report weekend 5 Aug

```
From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 5 Aug 2001 20:36:25 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28250-2001.08.05-23.01.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry to report not one signal this weekend, even transequitorial signals
were absent.  Cliff K7RR


---
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```

66. [propnet] Re: Finally I hear someone!

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 06 Aug 2001 07:11:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28299-2001.08.06-06.35.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Outstanding!  I wonder if 6-meters was open N-S at the same time.  One
wonders, given the shortened 10-meter opening.  It's great to have you
lurking, Don!  We're looking forward to having you tx-ing soon, too.

Warmly,
Ev, W2EV


Donald Kalinowski wrote:
>
> Have spent the last week getting and setting up the software and didn't hear
> anyone. Today head N2EV and PA3EUG/W1 here in North Carolina (FM 05TL) on
> ten meters. Nothing heard on 2m yet. Hope to hear more and start
> transmitting. 73s Don
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

67. [propnet] Re: Finally I hear someone!

```
From: Karl Heller <banj0man@yahoo.com>
Date: Mon, 6 Aug 2001 04:49:33 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28302-2001.08.06-07.11.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Look what I found waiting for me when I got back from work this
morning:

2001-August-06 07:40 2 stations
-------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last
Heard
--------    ----       --------   ---------    -----  -------
----------
 N3APZ*     Grid Squ.        [FN00CK]            0.0      0   Aug 06
07:35
+PA3EUG*    Grid Squ.        [FN42KI]          469.1     71   Aug 06
07:39
```

Key: '+' = UI-View user   '*' = heard via a digipeater

Nice to see you, Ramon!

Karl, N3APZ

_____
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http://phonecard.yahoo.com/

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68. [propnet] 53.53 activity

From: <bbrackin@bellsouth.net>
Date: Mon, 6 Aug 2001 15:23:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28404-2001.08.06-14.45.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl - checked PC at lunch and had one APRS crossband and one direct hit from you at approximately 1600Z

Heard weak FM activity on simplex while mobile on return to work

Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

69. [propnet] Re: 53.53 activity

From: Earl Needham <needhame@yucca.net>
Date: Mon, 06 Aug 2001 15:54:28 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28442-2001.08.06-17.20.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 03:23 PM 8/6/01 -0400, you wrote:
>Earl - checked PC at lunch and had one APRS crossband and one direct hit
>from you at approximately 1600Z

COOL, BRUCE!

I'm going to go into meteor mode in another few days, on both
53.530 and 147.585...

7 3
Earl

****
Earl Needham, KD5XB   mailto:needhame@yucca.net
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

70. [propnet] My catch for the day

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 06 Aug 2001 18:54:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28462-2001.08.06-18.15.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Here's what's I've caught in the last 24 hours
I wasn't sure which n3 station was correct so I left both.
2001-August-06 18:49 5 stations
------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing
Last Heard
--------    ----       --------   ---------      --   -------
----------
+LU9MBK*    Home       32.58.99S  068.51.87W  6777.7    167   Aug
06 16:34
+PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Aug
06 15:29
 N3APZ*     Grid Squ.        [FN00CK]         1510.5      8   Aug
06 14:44
 N3APC*     Grid Squ.        [FN00CK]         1510.5      8   Aug
06 10:57
 W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Aug
05 21:43

Key:   '+' = UI-View user   '*' = heard via a digipeater

Jesse
n2vrj el86tx


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

71. [propnet] Re: My catch for the day

From: Karl Heller <banj0man@yahoo.com>
Date: Mon, 6 Aug 2001 17:17:32 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28482-2001.08.06-19.39.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Someone heard me!  The band must've really been open.  Imagine that!

I'll be off for a day or so guys.  I'm trying to get PTT to work
instead of vox.  VOX is evil, especially when your computer decides to
play a sound other than psk tones...



Karl, N3APZ


--- Jesse L Carroll <n2vrj@home.com> wrote:
> Here's what's I've caught in the last 24 hours
> I wasn't sure which n3 station was correct so I left both.
> 2001-August-06 18:49 5 stations
> ------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing
> Last Heard
> --------    ----       --------   ---------      --   -------
> ----------
> +LU9MBK*    Home       32.58.99S  068.51.87W  6777.7    167   Aug
> 06 16:34
> +PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Aug
> 06 15:29
>  N3APZ*     Grid Squ.        [FN00CK]         1510.5      8   Aug
> 06 14:44
>  N3APC*     Grid Squ.        [FN00CK]         1510.5      8   Aug
> 06 10:57
>  W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Aug
> 05 21:43
>
> Key:   '+' = UI-View user   '*' = heard via a digipeater
>
> Jesse
> n2vrj el86tx
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>
>
```

>

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

72. [propnet] Trying to install PSK31

From: John Ragland <soliton@pacific.net>
Date: Mon, 06 Aug 2001 21:21:27 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28560-2001.08.07-00.43.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am trying to install PSK31, but keep getting an error message:

"Failed to load control 'Winsock' from MSWINSCK.OCX. Your version of
MSWINSCK.OCX may be outdated. Make sure you are using the version of
the control that was provided with your application."

Has anyone run into this problem? I can not find the file at
Microsoft's Web site.

John Ragland,
ke6cqk

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

73. [propnet] Re: Trying to install PSK31

From: Karl Heller <banj0man@yahoo.com>
Date: Mon, 6 Aug 2001 22:51:23 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28579-2001.08.07-01.13.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John,

Use the 3-disk links under UI-View16 (File1, File2, File3). That
should take care of the missing .ocx problem.

Karl, N3APZ

--- John Ragland <soliton@pacific.net> wrote:
> I am trying to install PSK31, but keep getting an error message:
>
> "Failed to load control 'Winsock' from MSWINSCK.OCX. Your version of
> MSWINSCK.OCX may be outdated. Make sure you are using the version of
> the control that was provided with your application."
>
> Has anyone run into this problem? I can not find the file at
> Microsoft's Web site.
>
>
> John Ragland,
> ke6cqk
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>
>
>

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] Re: 53.53 activity

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Tue, 07 Aug 2001 01:36:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28584-2001.08.07-01.59.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looooong day - just got in. Here cut and paste out of WinPac:

K5WPH>APRS,WA5IHL-11,WIDE5* [08/06/01
10:59:26]:!!0000005E0385003027F903900
0A2----00D9025700000000
KD5XB-2>APW251,HOP1-1 [08/06/01
11:02:00]:=3425.85N/10313.56W-PHG7150/needhame@
yucca.net -EARL_CLOVIS -251-<530>

Bruce (times are local CDT and not real accurate due to TNC 'slippage')

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

75. [propnet] Perseids Meteor Scatter Event - Reminder

From: Richard Parry <rparry@qualcomm.com>
Date: Mon, 06 Aug 2001 23:46:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28586-2001.08.07-02.08.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

16 folks registered for Perseids so far, good luck!

This is a reminder for those participating in the Perseids MS event, the
METEORegistry web page is available. The purpose of registering is to
provide a real-time list of participants to expedite communication and
increase the chances of success. There are 9 questions, it takes about 1
minute to complete. The Perseids MS event is from July 22 to Aug 24 with a
Aug 12 peak.

Click on the URL below and then click on the Register Here link.
http://w9if.net/cgi-bin/beaconet/main.pl

good luck,
Rich Parry

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

76. [propnet] Perseids Information

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 07 Aug 2001 06:04:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28591-2001.08.07-05.28.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://comets.amsmeteors.org/meteors/showers/perseids.html

Get ready for a great time. This shower favors 6- and 2-meter operation
as it contains a large volume of rocks (a large number of potential
ionizing streaks), at "medium" speed (the ionizing streaks will probably
not propagate upper VHF/UHF as well because they aren't as dense as the
Leonids in November).

Register your intent to play on http://go.to/METEORegistry
Get ready for playing by downloading and installing UI-View, as well as
getting configuration information from http://go.to/BEACONet

This event is made for BEACONet (AX.25 @ 1200 baud) ... not BEACONet^31
(PSK31).

See you "on the rocks" (so to speak <g>).
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] Re: 53.53 activity

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 07 Aug 2001 06:08:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28592-2001.08.07-05.32.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

bbrackin@bellsouth.net wrote:
>
> Earl - checked PC at lunch and had one APRS crossband and one
> direct hit from you at approximately 1600Z
>
> Heard weak FM activity on simplex while mobile on return to work
>
> Bruce, KD5IUG

This corresponds well to reports from the SSB guys, who said the band
was open around the same time, too. This stuff is sooooo cool. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

78. [propnet] Re: My catch for the day

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 07 Aug 2001 06:09:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28594-2001.08.07-05.34.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very interesting! It seems like either Argentina has joined the party
on PSK31, or someone is digipeating from one to the other. Good catch,
Jesse!
Ev

Jesse L Carroll wrote:
>
> Here's what's I've caught in the last 24 hours
> I wasn't sure which n3 station was correct so I left both.
> 2001-August-06 18:49 5 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing
> Last Heard
> --------   ----   --------   ---------   --   -------
> ----------
> +LU9MBK*   Home   32.58.99S 068.51.87W 6777.7   167   Aug
> 06 16:34
> +PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28   Aug
> 06 15:29
> N3APZ*   Grid Squ.   [FN00CK]   1510.5   8   Aug
> 06 14:44
> N3APC*   Grid Squ.   [FN00CK]   1510.5   8   Aug
> 06 10:57
> W2EV*   Grid Squ.   [FN03XD]   1834.6   11   Aug
> 05 21:43
>
> Key: '+' = UI-View user   '*' = heard via a digipeater
>
> Jesse
> n2vrj el86tx
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] Perseids: Any thoughts to running an experiment?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 07 Aug 2001 18:40:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28722-2001.08.07-18.05.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Any thoughts to running with me on 50.450 MHz USB @ 1200 baud? Or even
144.300 MHz USB @ 1200 baud? I'm curious to find out if meteor-induced
doppler or phase shift to received audio would cause packets to be
unreadable.

I'm also interested in trying to engage some of the SSB/CW folks in our
work. :o)

Anyone have any thoughts? I'm thinking about making an "announcement"
to this effect in a day or so...not as a permanent move, but as a mode
to experiment a bit and engage another faction of our fraternity.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

80. [propnet] Re: Perseids: Any thoughts to running an experiment?

From: Earl Needham <needhame@yucca.net>
Date: Tue, 07 Aug 2001 16:47:15 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28725-2001.08.07-18.13.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:40 PM 8/7/01 -0400, you wrote:
>Any thoughts to running with me on 50.450 MHz USB @ 1200 baud?

I'd be willing, but the frequency synch is
problematic. Specifically, I don't think I've EVER seen two 6-meter rigs
that agree on a frequency! If you have a solution, Ev, I'm all for it, as
I think the results would be dramatically different.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

81. [propnet] AstroAlert: Another Moonlit Perseid Display

From: Earl Needham <needhame@yucca.net>
Date: Tue, 07 Aug 2001 17:40:12 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28738-2001.08.07-19.03.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The annual Perseid meteor shower will reach maximum activity Sunday
morning August 12. Like last year the moon will be in the sky reducing
the number of meteors seen. Last year there was an small opportunity
late in the morning to view the Perseids in a dark sky once the moon
set. Observers who watched during this period remarked that the display
was far richer than that seen in 1999 despite a bright aurora display.
This year the moon free period lies between dusk and moonrise on
Saturday August 11. This time will be approximately 9 pm local daylight
time (2100) and midnight depending on your location. At this time of
night the Perseid radiant, the area of the sky the meteors seem to come
from, will lie low in the northern sky. For the Southern Hemisphere and
north tropical areas it will actually be located below the horizon and
no activity can be seen from there until later in the night. With the
radiant lying so low in the sky from north temperate areas the horizon
will block a great majority of the Perseid activity. The Perseids that

do travel upwards will just be skimming the upper regions of the atmosphere allowing them to last several seconds and create a long streak across the sky. These "earthgrazers" are exciting to see but are only seen once or twice per hour.

The the night progresses the Perseid radiant will rise higher into the northeastern sky. Those living in high northern latitudes have the advantage of the radiant being located higher in their sky. Unfortunately morning twilight will also arrive earlier for them cutting short their show. North tropical and north temperate latitudes are best suited to see the display with the lower radiant altitudes being offset by a longer night as one proceeds southward. As one approaches the equator the Perseid radiant does not rise much higher than 30 degrees before morning twilight interferes. This again limits the amount of activity seen. It gets worse as one travels past the equator into the Southern Hemisphere. From 30 degrees south the radiant rises only 3 degrees high so the best observers in Australia, South Africa, and southern South America can expect is 2-3 Perseids per hour.

What can mid northern latitude observers expect to see this year? Since there will be moonlight in the morning sky it definitely will not be as impressive as the 2000 display. Activity will increase as the night progresses as the radiant rises higher into the sky. The moon will rise around midnight and will be located high in the southeastern sky during the last dark hour before morning twilight. This last dark hour before morning twilight (approximately 4 to 5am on August 12) will offer the most activity. To offset the bright moonlight it would be advisable to face away from the moon toward the north or northwest. One should look high enough into the sky so that the bottom of their field of view is not wasted on the ground. This means that most people should view 60-70 degrees high (90 being straight up). In similar circumstances in 1982 I was able to count up to 38 Perseids per hour from a rural observing site. Those who watch from urban areas or experience hazy skies will see less activity.

Meteor photography is also possible if you aim the camera far away from the moon. Use slow to medium speed film such as ISO 100 to 400. A manual single lens reflex camera is necessary as you need to keep the shutter open for 5-10 minutes. Aim the camera so that the bottom of the frame lies just above the horizon. A good direction to aim would be due north as the star trails are least in this direction. The stars will show parallel paths on your photo. Any meteor caught on film will cross these paths and will be easy to find. A meteor must be as bright as the brightest stars to be recorded on film. Even during the Perseids the rate of success averages only 1 meteor per roll of 24 exposures. It's all a matter of luck! Advanced meteor photographers often use a motor driven mount to prevent the stars from trailing in their photos. Therefore any streak on the photo could be a meteor or a man-made satellite.

Sky & Telescope, the AMS, and the International Meteor Organization are interested in your Perseid counts. The basic information needed is your location, the time you watched, the number of Perseids seen, the number of other meteors seen, and the sky conditions (clouds, limiting magnitude). You may also try to estimate the brightness of each meteor by comparing it to stars of a known magnitude. Reports can be sent to me at:

lunro.imo.usa@home.com

and to Sky & Telescope at: observers@skypub.com

For more information on observing meteors visit the Sky & Telescope Web Pages at: http://www.skypub.com/sights/meteors/meteorwatch.html Although intended primarily for the Leonid meteor shower, this guide is useful for all meteor observing sessions.

A weekly preview of meteor activity is also published each Thursday at: http://www.amsmeteors.org/lunsford/

Clear Skies!

Robert Lunsford
Secretary General of the International Meteor Organization
Visual Meteor Program Coordinator of the American Meteor Society
==========
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a plain-text e-mail to majordomo@skypub.com with the following
line (and nothing else) in the body of the message:
unsubscribe meteor e-mail@address.com
replacing "e-mail@address.com" with your actual e-mail address.
==========

****
Earl Needham, KD5XB   mailto:needhame@yucca.net
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

82. [propnet] e-QSLs for BEACONet^31...

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 7 Aug 2001 22:20:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28753-2001.08.07-21.43.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Although I don't hear anyone, I have been getting a few e-QSLs.... This is
great! I hope I will be getting more....

--Ramon W1/PA3EUG [FN42KI] Boston, MA, USA 24/7 on BEACONet^31

HELLO MY FRIEND VERY GOOD COPY IN MENDOZA ARGENTINA (FF57NA), MY NAME MARIO
lu9mbk@qsl.net
MY QSL CARD VIA DE BURO 73 BYE ......MARIO

Dear OM, Just a note to report you are being heard at this moment (06Aug
0110 utc) in Cary NC (FM05TL) You are 579 (28131 Khz) here receiver an FT890
and a Cushcraft R5 vertical. 73s Don NJ2E

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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83. [propnet] Re: e-QSLs for BEACONet^31...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 07 Aug 2001 22:24:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28754-2001.08.07-21.48.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Congrats, Ramon! Well done, old man! What is your config code? Share
so we can all benefit. :o)

Ev, W2EV
w2ev>hy0e03:[fn03xd]

"Ramon F. Kolb" wrote:
>
> Although I don't hear anyone, I have been getting a few e-QSLs.... This is
> great! I hope I will be getting more....
>
> --Ramon W1/PA3EUG [FN42KI] Boston, MA, USA 24/7 on BEACONet^31
>
> ------------
> HELLO MY FRIEND VERY GOOD COPY IN MENDOZA ARGENTINA (FF57NA), MY NAME MARIO
> lu9mbk@qsl.net
> MY QSL CARD VIA DE BURO 73 BYE ......MARIO
> ------------
> Dear OM, Just a note to report you are being heard at this moment (06Aug
> 0110 utc) in Cary NC (FM05TL) You are 579 (28131 Khz) here receiver an FT890
> and a Cushcraft R5 vertical. 73s Don NJ2E
>

> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

84. [propnet] Another net full

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 07 Aug 2001 22:29:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28755-2001.08.07-21.50.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my catch today. Looks like I should be up and tranmitting
by this weekend on 28.131
2001-August-07 22:26 4 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W2EV*	Grid Squ.	[FN03XD]		1834.6	11	Aug 07 21:43
+LU9MBK*	Home (HF)	32.58.99S	068.51.87W	6777.7	167	Aug 07 21:24
+PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28	Aug 07 20:57
N3APZ*	Grid Squ.	[FN00CK]		1510.5	8	Aug 07 08:23

Jesse
n2vrj el86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

85. [propnet] Re: Perseids: Any thoughts to running an experiment?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 07 Aug 2001 22:29:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28756-2001.08.07-21.53.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >Any thoughts to running with me on 50.450 MHz USB @ 1200 baud?
>
> I'd be willing, but the frequency synch is
> problematic. Specifically, I don't think I've EVER seen
> two 6-meter rigs that agree on a frequency! If you have
> a solution, Ev, I'm all for it, as I think the results
> would be dramatically different.

That's part of the experiment. We've proven that 1200 baud USB works on
10-meters when all stations are "blind" to eachother, until the band
opens. It would be interesting to find out if 1200 baud USB can work
with the addition of meteor-induced doppler *and* the greater
instability of transceivers at twice the frequency.

Add to that, a frequency that is "lower" in the band, where all the
SSB/CW operators hang-out...and we have the possibility of getting alot
of newcomers to BEACONet's meteor mode.

Any other comments, anyone?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

86. [propnet] Re: e-QSLs for BEACONet^31...

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 7 Aug 2001 22:47:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-28760-2001.08.07-22.10.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

HY0F0A -- is this correct? 60-70 Watts, omnidirectional, about 100 feet
above street level/200 ft ASL. Don't ask me what my HAAT is....

--Ramon

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, August 07, 2001 10:24 PM
Subject: [propnet] Re: e-QSLs for BEACONet^31...

> Congrats, Ramon! Well done, old man! What is your config code? Share
> so we can all benefit. :o)
>
> Ev, W2EV
> w2ev>hy0e03:[fn03xd]
>
>
>
> "Ramon F. Kolb" wrote:
> >
> > Although I don't hear anyone, I have been getting a few e-QSLs.... This
is
> > great! I hope I will be getting more....
> >
> > --Ramon W1/PA3EUG [FN42KI] Boston, MA, USA 24/7 on BEACONet^31
> >
> > ------------
> > HELLO MY FRIEND VERY GOOD COPY IN MENDOZA ARGENTINA (FF57NA), MY NAME
MARIO
> > lu9mbk@qsl.net
> > MY QSL CARD VIA DE BURO 73 BYE ......MARIO
> > ------------
> > Dear OM, Just a note to report you are being heard at this moment (06Aug
> > 0110 utc) in Cary NC (FM05TL) You are 579 (28131 Khz) here receiver an
FT890
> > and a Cushcraft R5 vertical. 73s Don NJ2E
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] Re: Another net full

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 7 Aug 2001 22:48:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28761-2001.08.07-22.11.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nice catch on the LU9MBK.... that's the guy that sent me an e-QSL, see my
previous email. You may want to reciprocate and ask him to join the
club/mailing list/etc...

--Ramon

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, August 07, 2001 10:29 PM
Subject: [propnet] Another net full

> Here's my catch today. Looks like I should be up and tranmitting
> by this weekend on 28.131
> 2001-August-07 22:26 4 stations
> ------------------------------

> Callsign   Type   Latitude   Longitude   Km   Bearing
> Last Heard
> --------   ----   --------   ---------   --   -------
> ----------
> W2EV*   Grid Squ.   [FN03XD]   1834.6   11   Aug
> 07 21:43
> +LU9MBK*   Home (HF) 32.58.99S 068.51.87W 6777.7   167   Aug
> 07 21:24
> +PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28   Aug
> 07 20:57
> N3APZ*   Grid Squ.   [FN00CK]   1510.5   8   Aug
> 07 08:23
>
>
> Jesse
> n2vrj el86tx
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

88. [propnet] Re: e-QSLs for BEACONet^31...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 08 Aug 2001 07:01:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28809-2001.08.08-06.25.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,
Your code is close, maybe the "4" looked like a "A" by mistake? :o)

HY0F04
     ^- 80-160 feet high
    ^-- 1 element antenna
   ^--- 32 to 63 watts

It's good to have you back, ol' friend.
Ev, W2EV

"Ramon F. Kolb" wrote:
>
> HY0F0A -- is this correct? 60-70 Watts, omnidirectional, about 100 feet
> above street level/200 ft ASL. Don't ask me what my HAAT is....
>
> --Ramon
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Tuesday, August 07, 2001 10:24 PM
> Subject: [propnet] Re: e-QSLs for BEACONet^31...
>
> > Congrats, Ramon! Well done, old man! What is your config code? Share
> > so we can all benefit. :o)
> >
> > Ev, W2EV
> > w2ev>hy0e03:[fn03xd]
> >
> >
> >
> > "Ramon F. Kolb" wrote:
> > >
> > > Although I don't hear anyone, I have been getting a few e-QSLs.... This
> > is
> > > great! I hope I will be getting more....
> > >
> > > --Ramon W1/PA3EUG [FN42KI] Boston, MA, USA 24/7 on BEACONet^31
> > >
> > > ------------
> > > HELLO MY FRIEND VERY GOOD COPY IN MENDOZA ARGENTINA (FF57NA), MY NAME

> MARIO
> > > lu9mbk@qsl.net
> > > MY QSL CARD VIA DE BURO 73 BYE ......MARIO
> > > ------------
> > > Dear OM, Just a note to report you are being heard at this moment (06Aug
> > > 0110 utc) in Cary NC (FM05TL) You are 579 (28131 Khz) here receiver an
> FT890
> > > and a Cushcraft R5 vertical. 73s Don NJ2E
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] Back In the saddle again :-))))

From: RickfordG@aol.com
Date: Wed, 8 Aug 2001 21:47:58 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-28999-2001.08.08-21.10.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
The propagation beacon of South Carolina "WD4RBX" is back on the air again. I finished the main computer upgrade Sunday. I still have some software to install but this won't affect BEACOnet operation. I now have 2 good computers in the ham shack (got both of them running today) with BEACOnet wrote all over them. I have to admit the old 233 MHz computers pail compared to this 1.1 Gig Machine. It is state of the art using DDR memory both on the main board and video card. The FSB is running at 266 MHz. The video card has 64 MB of RAM and the main board 128 MB & the hard drive is ATA 100. I have to admit that utilizing the USB port for the keyboard & mouse is wonderful. I use SETI as a bench mark for my computer. The old machine would take 400 hours to run one data unit the new machine takes 18 hours. :-))

Back to BEACOnet.

I have BEACOnet^31 running as of about 2:30 eastern.

Rich
WD4RBX

90. [propnet] Re: Back In the saddle again :-))))

From: Earl Needham <needhame@yucca.net>
Date: Wed, 08 Aug 2001 19:55:11 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29000-2001.08.08-21.18.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:47 PM 8/8/01 -0400, you wrote:
><snip>
>I use SETI as a bench mark for my computer. The old machine would take 400
>hours to run
>one data unit the new machine takes 18 hours. :-))

Better do some checking -- my 1 GHz Athlon, with 512 MB RAM, does a SETI WU in a little less than 7 hours, I suspect your machine should give similar results.

7 3
Earl
927 WU's in 2.25 years!

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

91. [propnet] [Fwd: [aprssig] [OT] Shack cleanup]

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Wed, 08 Aug 2001 22:42:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29004-2001.08.08-22.04.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

No affiliation with this seller...but I notice a KPC3+ is being sold.
Just fyi.

Ev, W2Ev

92. [propnet] Re: [Fwd: [aprssig] [OT] Shack cleanup]

From: dave.g0dja@psilink.co.uk (David J. Ackrill)
Date: Thu, 09 Aug 2001 10:23:18 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29036-2001.08.09-05.44.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>No affiliation with this seller...but I notice a KPC3+ is being sold.
>Just fyi.

What a pity he's in the US and I'm in the UK. ;-)

Cheers de Dave (G0DJA)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

93. [propnet] Perseids: four days to peak and counting!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 09 Aug 2001 06:30:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29037-2001.08.09-05.54.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What does it take to participate? Not much! The beauty of BEACONet is
that you cast your 'net (24-hours a day) and see what comes your way!
There are several aspects to meteor mode (and a special experiment to
try, if you are so inclined...it's at the end).

2-meter FM participation
 - 147.585 MHz @ 1200 baud (that's somewhere around 7200 letters
                            per minute, for folks who think in
                            those terms)
 - small/moderate beam (10-elements or less)
 - 100 watts (but more is always better for meteor work)
 - Minimally, an ERP of 400-watts (100-watts to a 4-element beam)
 - Read about it at http://go.to/BEACONet and follow the links:
   | <Construction> to assemble your BEACONet hardware & software
   | <Configuration> to configure UI-View for Burst mode
   | <Participation> | <Successes> to see what others have done
                                  using this mode in the past
 - Visit http://go.to/METEORegistry to "register" your intent to
   participate, so others will know who to look for and point their
   antennas toward -- if they are using directional antennas.

6-meter FM participation
 - 53.530 MHz @ 1200 baud
 - dipole or better plus 100-watts (more is always better here)
 - Minimally, an ERP of 100-watts
 - same links as shown above, just tune to a different frequency!

===== and now for the experiment ================================
FM has been used in the past for a number of reasons, including the fact
that the doppler associated with meteor trail reflection didn't seem to

affect the superimposed audio...allowing easy decoding of the signal
without much critical tuning. This year, a few pioneering experimenters
are going to try meteor mode on "SSB-packet" (the setup is the same, the
difference is the frequency and the transceiver's "mode" switch).

2-meter SSB experiment
 - 144.288 USB @ 1200 baud
 - all of the rest of the parameters are the same as noted in the
   "FM" section at the top of this note with the following
   exception: when registering with http://go.to/METEORegistry be
   sure to note SSB operation in the comments field

6-meter SSB experiment
 - 50.450 USB @ 1200 baud
 - all of the rest of the parameters are the same as above.

I'm hoping that this doesn't dilute our participation too much out to
too many different frequencies...but what an opportunity to do some very
interesting work! :o)

Join us! I will be powering up on August 10th and running until the
13th.

Ev, W2EV
http://go.to/BEACONet

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94. [propnet] Re: Back In the saddle again :-))))

From: RickfordG@aol.com
Date: Thu, 9 Aug 2001 07:33:48 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29039-2001.08.09-06.56.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/8/01 9:56:51 PM Eastern Daylight Time,
needhame@yucca.net writes:

> 1 GHz Athlon, with 512 MB RAM, does
> a SETI WU in a little less than 7 hours, I suspect your machine should give
> similar results.
>

Thanks Earl!
Ill have to look in to this. I was really happy with 18 HR but if the
performance of my machine can be improved that would be great. More bang for
the buck!

Rich
WD4RBX

95. [propnet] Re: Perseids: four days to peak and counting!

From: "Scott E. Parker" <k7lu@hotmail.com>
Date: Thu, 09 Aug 2001 13:14:35
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29055-2001.08.09-08.37.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, the experimental part looks great, except for what I would call a major
omission. Those up an running on 10m should be on. I believe that there
are 10m BEACONet stations within MS range of each other. It would be
especially interesting to collect PSK31 results on 10. PSK31 stations on 10
should run overnight during the peak if there's another station within
single hop range.

73, Scott   K7LU

        K7LU
   Scott E. Parker
    K7LU@arrl.net

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

96. [propnet] Re: Back In the saddle again :-))))

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 9 Aug 2001 09:26:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29058-2001.08.09-08.48.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I heard parts of your transmissions, but too little to auto-extract a
call from...

--Ramon

----- Original Message -----
From: RickfordG@aol.com <mailto:RickfordG@aol.com>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Wednesday, August 08, 2001 9:47 PM
Subject: [propnet] Back In the saddle again :-))))

Hi all
The propagation beacon of South Carolina "WD4RBX" is back on the air
again. I
finished the main computer upgrade Sunday. I still have some software to

install but this won't affect BEACOnet operation. I now have 2 good
computers
in the ham shack (got both of them running today) with BEACOnet wrote
all
over them. I have to admit the old 233 MHz computers pail compared to
this
1.1 Gig Machine. It is state of the art using DDR memory both on the
main
board and video card. The FSB is running at 266 MHz. The video card has
64 MB
of RAM and the main board 128 MB & the hard drive is ATA 100. I have to
admit
that utilizing the USB port for the keyboard & mouse is wonderful. I use
SETI
as a bench mark for my computer. The old machine would take 400 hours to
run
one data unit the new machine takes 18 hours. :-))

Back to BEACOnet.

I have BEACOnet^31 running as of about 2:30 eastern.

Rich
WD4RBX

97. [propnet] Re: Perseids: four days to peak and counting!

From: RickfordG@aol.com
Date: Thu, 9 Aug 2001 14:38:45 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29120-2001.08.09-14.01.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/9/01 9:15:13 AM Eastern Daylight Time, k7lu@hotmail.com
writes:

> It would be
> especially interesting to collect PSK31 results on 10.

I like your thinking Scott!

It would be easy considering the possibility of 1000 meteors per hour not to
mention the Earth grazers that would produce long trails that last for many
seconds. Just let your BEACOnet^31 set up run as is and see what happens. One
would have to look at the terminal window to see if any partial beacons came
in or the PSK31svr main window. Another though might be to set up PSK31svr
preamble with your call and grid.

2 cents worth DE
WD4RBX

98. [propnet] Odd propagation

From: Karl Heller <banj0man@yahoo.com>
Date: Thu, 9 Aug 2001 11:41:25 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29121-2001.08.09-14.03.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Afternoon all

The only beaconet station I've heard the last couple of days has been
LU9MBK.

Other than that, nada, save for K5BTV calling CQ close enough for
psksrv to lock on to him. Too bad I was busy in another room at the
time...

Unfortuantely I'll miss the meteor event. I'm leaving town tomorrow
morning (going back home to the "real" qth to visit family) and won't
be back until next Thursday morning. I'm looking forward to reading
some very interesting email when I get back.

Karl, N3APZ

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

99. [propnet] Fwd: [cq-l] Perseids to Peak this Weekend

From: Earl Needham <needhame@yucca.net>
Date: Thu, 09 Aug 2001 12:58:37 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29123-2001.08.09-14.21.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: W2VU@aol.com
>Date: Thu, 9 Aug 2001 11:44:15 EDT
>Subject: [cq-l] Perseids to Peak this Weekend
>To: cq-l@cq-amateur-radio.com
>X-Mailer: AOL 5.0 for Windows sub 138
>Sender: cq-l-bounce@unix2.sunserver.com
>X-original-sender: W2VU@aol.com
>Reply-to: W2VU@aol.com
>
>On-Air Reminder:
>
>The annual Perseids meteor shower is expected to peak at about 1110 UTC on
>August 12, according to CQ VHF+ Editor Joe Lynch, N6CL. But opportunities for
>meteor scatter contacts on VHF amateur bands should extend for several days
>on either side of the peak. CQ Propagation Editor George Jacobs, W3ASK, says
>the highest daily rates of meteor activity should be at around 1400 and 1900
>UTC.
>
>N6CL has an excellent tutorial on making meteor scatter contacts in his
>current column, which begins on page 44 of the August CQ.
>
>73,
>The editors
>
>-----
>You are subscribed to the CQ magazine newsletter mailing list, with news and
>information of interest to ham radio operators. To unsubscribe from this
>list, simply send an e-mail to listar@sunserver.com with the subject line:
>UNSUBSCRIBE CQ-L.

****
Earl Needham, KD5XB   mailto:needhame@yucca.net
Clovis, New Mexico   DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc

a.net -EARL_CLOVIS -251-<530>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

100. [propnet] Re: Perseids: four days to peak and counting!

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 9 Aug 2001 16:08:46 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29131-2001.08.09-15.31.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am already up and running 24/7..... 28.131+1500 PSK31

The problem of PSK31 is, that transmit times in PSK31 are relatively
long. Therefore, you'd probably only see partials.

We need to set up a transmit schedule based on quadrants or something,
like we did this before for... (I don't remember what it was for). This
time, we need to use a 1-minute or longer schedule because of the
looooooooooong PSk31 transmission times, which can easily be 30-45
seconds. One single transmission with a beacon that repeats the string
"PA3EUG>HY0F0A [FN42KI]" enough times to fill the 45 seconds would be
optimal.

If you are using UIView32 (and it's worth spending the $17 or whatever
GBP 10 is worth nowadays as it has a lot of cool features the
unregistered version didn't have), you shouldn't forget to sync your PC
clock using the File -> Internet Time Client option at least once a day
or so during the event.

So when is the peak of the event again? What's the window in which we
should switch to this mode?

--Ramon W1/PA3EUG [FN42KI] Boston, MA, USA

----- Original Message -----
From: RickfordG@aol.com <mailto:RickfordG@aol.com>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Thursday, August 09, 2001 2:38 PM
Subject: [propnet] Re: Perseids: four days to peak and counting!

In a message dated 8/9/01 9:15:13 AM Eastern Daylight Time,
k7lu@hotmail.com <mailto:k7lu@hotmail.com>
writes:

It would be
especially interesting to collect PSK31 results on 10.

I like your thinking Scott!

It would be easy considering the possibility of 1000 meteors per hour
not to
mention the Earth grazers that would produce long trails that last for
many
seconds. Just let your BEACOnet^31 set up run as is and see what
happens. One
would have to look at the terminal window to see if any partial beacons
came
in or the PSK31svr main window. Another though might be to set up
PSK31svr
preamble with your call and grid.

2 cents worth DE
WD4RBX

101. [propnet] Meteor spectacle to shower sky

From: blitz <blitz@macronet.net>
Date: Thu, 09 Aug 2001 18:12:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-29136-2001.08.09-17.34.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://www.vny.com/cf/News/upidetail.cfm?QID=210262

Meteor spectacle to shower sky

  WASHINGTON, Aug. 9 (UPI) -- The Perseid meteor shower, an annual celestial event beloved by millions of sky watchers around the world, will return to the evening sky this week. Astronomers said it will reach its fiery peak late on the night of Aug. 11.

  Despite moonlight interference, North Americans are positioned to get the best view of a show that does not require anything but the unaided eye.

  "The Perseid meteor shower is one of the best because you can expect to see about one meteor per minute," Noreen Grice, operations coordinator for the Charles Hayden Planetarium at the Boston Museum of Science, told United Press International.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

102. [propnet] BEACONet^31 and Meteor Mode

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 09 Aug 2001 21:28:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29152-2001.08.09-20.52.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm the last one who would poo-pooh an idea to experiment. My gut tells me that there are two things that heavily disfavor the use of ^31:

o The fast doppler shift that meteor pings exhibit may be difficult
  to lock on with enough time to decode, let alone track once locked
o Pings being of short duration, PSK31 being looooong in duration
  seem to be at odds with eachother

I might suggest that 10-meter efforts be better spend on standard BEACONet on 28.128 USB AX.25 @ 1200 baud. Then again...ya never know. :o)

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

103. [propnet] BEACOnet^31 Report

From: RickfordG@aol.com
Date: Fri, 10 Aug 2001 09:10:49 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29223-2001.08.10-08.33.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

This is a partial report. I left the door to the shack open last night and our cat wanted to get in on the BEACOnet^31 project. Unfortunately her command of windows has gotten quite rusty no to mention 4 paw typing. I have tried to explain to her that she needs to be a licensed ham to use the equipment but I am sure she forgot. I have no idea as to when she crashed the computer. Here is what's left of my catch.

Rich
WD4RBX
2001-August-10 08:54 4 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Aug 10 08:52
+PA3EUG*	Grid Squ.	[FN42KI]		1341.9	46	Aug 09 23:09
KD5CFB*	Grid Squ.	[EM40MJ]		885.9	241	Aug 09 20:38
+ABK*	Home (HF)	32.58.99S	068.51.87W	7602.8	167	Aug 09 16:57

Key: '+' = UI-View user '*' = heard via a digipeater

104. [propnet] Re: BEACONet^31 and Meteor Mode

From: "Scott E. Parker" <k7lu@hotmail.com>
Date: Fri, 10 Aug 2001 14:04:45
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29230-2001.08.10-09.27.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, et. al.

My suggestion of PSK31 was made without knowledge of some of the actual parameters, i.e., I knew the transmissions were long but I didn't know they were that long. Is there any way to shorten things up? A PSK31 meteor mode? (Probably not, as you can shorten your transmitted information, but I'm guessing that there's not much you can do about the time required for clock recovery.) And your suggestion of using AX.25 instead reminded me that a performance baseline for this mode on 10m has not been established and would be useful in evaluating the results of more radical approaches to MS, such as PSK31.

That said, consider the following. Short pings? Maybe. Unfortunately, I can't remember exactly how meteor echo duration scales with frequency and don't have a reference handy. But the plasma frequency scales linearly with electron concentration. This means that the lower you go in frequency, the longer the time you can let the trail diffuse before you lose signal. On the other hand, the diffusion process will slow down as diffusion progresses (I believe exponentially). Bottom line, you get a lot more time on 10 than on 2. Somewhere in the HF range, the term "ping" begins to lose it's relevance. And in response to the Doppler question, the shift is proportional to carrier frequency so that as the frequency decreases, so does the shift in Hz. The point is that decreasing frequency mitigates in favor of longer transmissions. But again, I'm not in a position to put numbers to what I'm saying at the moment. So rather than keep stabbing at exact physics without a full set of equations and input parameters, I will resort to the anecdotal...

Over the course of two or three years while living near the Utah - Idaho border, one component of what was then a yearly ritual of Perseid observations involved parking a receiver on 20 MHz all night in order to catch WWV via MS. Even for reflection from meteor heights (lower E region), Fort Collins -> Logan was a fairly high angle path (i.e., you have less time against diffusion of the trail than on a low angle path) and yet there were times when WWV was audible for minutes at a time (with lots of QSB of course.) And yes, you could hear the signal fade as the trail diffused but before it dropped into the noise you could hear another rock come in to take up the slack. Interesting listening. Now, 20 MHz is not 28. But this was also a tough path. And also the fact that multiple trails seemed to be involved in these minutes long openings speaks to the potential for multipath and the fact the PSK is not as robust against ISI as FSK. On the other hand, at HF you don't get the rapid QSB during the first few seconds of trail diffusion that is observed at higher frequencies (as the trail expands through the first few Fresnel zones, since a Fresnel zone is a lot bigger at decametric wavelengths.) In fact, at 20 MHz, the pings aren't very dramatic compared to what they sound like on VHF. Bottom line here, there are lots of factors mitigating in favor and also a considerable number against MS PSK31 on 10. But given the right path geometry, this mode may deliver up some real surprises.

But considering the state of the operational BEACONet on 10 and in light of this discussion, especially the lack of AX.25 baseline data, I'd like to propose the following: 10m stations should run MS mode AX.25 up through the 11th. By the morning of the 12th, the results of the previous night should indicate where the most favorable paths for 10m MS lie within the network. If the stations at the ends of this path or paths are equipped, maybe they could alternate (say hourly) AX.25 and PSK31 on the night of the 12th.

But above all, my plea would be, DON'T NEGLECT 10m during the event!! Whatever your mode of choice!

73, Scott K7LU

P.S. Some may ask how I'm sure I was hearing WWV via MS if the propagation was so uncharacteristic of MS at VHF. As evidence, I can offer that 20 MHz WWV propagation was observed on the night of the peak over at least 2 or 3 years. The receiver was also left on 20 MHz overnight on a few days pre-peak and post-peak with no such propagation observed.

>I'm the last one who would poo-pooh an idea to experiment. My gut
>tells me that there are two things that heavily disfavor the use of
>^31:

>
>o The fast doppler shift that meteor pings exhibit may be difficult
> to lock on with enough time to decode, let alone track once locked
>o Pings being of short duration, PSK31 being looooong in duration
> seem to be at odds with eachother
>
>
>I might suggest that 10-meter efforts be better spend on standard
>BEACONet on 28.128 USB AX.25 @ 1200 baud. Then again...ya never
>know.
>:o)

Ev, W2EV

        K7LU
   Scott E. Parker
    K7LU@arrl.net

_____
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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

105. [propnet] Re: BEACOnet^31 Report

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 10 Aug 2001 17:16:09 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29272-2001.08.10-12.38.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

Have had the BEACONet^31 shutdown for the last week due to sporadic
thunderstorms coming through the area. Was out making a delivery this
morning and decided since I'd be in the van for about 45 minutes each way
I'd hook the the RS HTX up and see what I could find. Between 1415-1445Z
heard your CW ID twice but couldn't hear any PSK31. On the way back,
1605-1640Z heard several PSK31 transmissions (probably yours) and a couple
of your CW IDs. Have a RS CB antenna cut down to 10M stuck on the roof of
the van.

Just wanted to let you know you were reaching NW Arkansas (was driving
Interstate 540 from Springdale north to Pea Ridge and back).

Will be taking our daughter off to college this weekend so will be shut down
until sometime next week if the wx is nice.

Bob - KC5DUI - EM26WE

_____
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---
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106. [propnet] Re: BEACOnet^31 Report

From: RickfordG@aol.com
Date: Fri, 10 Aug 2001 13:32:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29274-2001.08.10-12.54.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/10/01 1:16:46 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> On the way back,
> 1605-1640Z heard several PSK31 transmissions (probably yours) and a couple
> of your CW IDs.

Hi Bob

Thanks for the info. Don't feel bad about missing the meteor event. I am not sure yet if Ill be participating do to thunder storms being predicted for the weekend.

Rich
WD4RBX

107. [propnet] PSK31 beacon from QST Aug '01

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 10 Aug 2001 15:03:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29285-2001.08.10-14.26.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Probably I missed the entire past conversation on this, but has anybody built that PSK31 beacon kit that was described in QST this month? Any experiences? I am considering getting one that is programmed

PA3EUG>HY0F0A:[FN42KI] pa3eug@amsat.org w1/pa3eug

Please let me know about any experiences...

--Ramon

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

108. [propnet] TNC recommendations

From: blitz <blitz@macronet.net>
Date: Fri, 10 Aug 2001 19:50:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: aprssig@lists.tapr.org
Message-ID: <LYR1548-29334-2001.08.10-19.13.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got a friend who just got his ham ticket. he asked me today for some advice on TNC's.

You guys are more up-to-date on what's available, he wants to order one today..like..now..

I told him I'd run it by the groups for recommendations.

Want to know what's best price/performance bet, and where its available, and how much $

Oh, used is ok too....providing its readily available...hes got cash in hand. No junkers, fixer-uppers.

Thanks..you will be helping a new ham out with this info.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

109. [propnet] off the air yesterday and today

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 11 Aug 2001 18:15:03 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29452-2001.08.11-17.37.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,

we had a major power outage in Boston yesterday and today, and as a result I have not been on the air. As soon as I get home tonight, I will restart my station IF there is electricity.

No Ham Radio, no TV, no airco, no light... looks like we're back in the DARK AGES !! :-(((

--Ramon w1/pa3eug [fn42ki] Boston, MA, USA

_____
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110. [propnet] Perseids Catch! - VK

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 11 Aug 2001 18:48:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29454-2001.08.11-18.11.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From 147.585-MHz:

15:34:53R N8QLT>VK1H23-3 <UI C Len=9>:
[EN82HL]

Caught in FN03! The rocks are falling...join us...power up!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

111. [propnet] Oops...

From: Earl Needham <needhame@yucca.net>
Date: Sat, 11 Aug 2001 11:24:40 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29456-2001.08.11-18.22.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have a serious problem here -- the motherboard appears to have died. I'll have to try and find one Monday afternoon, as everything is closed for the weekend.

I bought a couple of "racks" (for lack of a better term) to hold a hard drive and make a portable from it. In addition, I found a 256 MB DIMM (PC133) for $35, so I bought that, too. When I installed the DIMM and one of the racks and turned the computer back on, I had a purple screen, then it was green, then -- well, it was just crazy. At first I thought it was simply the video card, but later tried the PCI video card instead of the AGP one and it shows what it should, but only for a short time at which point the machine locks us solid. I'm posting this from the old P-133/MMX...Thankfully it's still here!

Hope to be back with the Athlon Monday night or Tuesday afternoon -- I've been down for about 24 hours at this point. Unfortunately, it doesnt look good for the Perseids.

7 3
Earl
KD5XB -- DM48jk

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112. [propnet] Re: Oops...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 11 Aug 2001 19:49:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29461-2001.08.11-19.11.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry to hear, ol' friend. :o(

Ev

Earl Needham wrote:
>
>   Have a serious problem here -- the motherboard appears to have died. I'll
> have to try and find one Monday afternoon, as everything is closed for the
> weekend.
>
>   I bought a couple of "racks" (for lack of a better term) to hold a hard

> drive and make a portable from it. In addition, I found a 256 MB DIMM
> (PC133) for $35, so I bought that, too. When I installed the DIMM and one
> of the racks and turned the computer back on, I had a purple screen, then
> it was green, then -- well, it was just crazy. At first I thought it was
> simply the video card, but later tried the PCI video card instead of the
> AGP one and it shows what it should, but only for a short time at which
> point the machine locks us solid. I'm posting this from the old
> P-133/MMX...Thankfully it's still here!
>
>   Hope to be back with the Athlon Monday night or Tuesday afternoon -- I've
> been down for about 24 hours at this point. Unfortunately, it doesnt look
> good for the Perseids.
>
>   7 3
>   Earl
>   KD5XB -- DM48jk
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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113. [propnet] LIMPING ALONG...

From: Earl Needham <needhame@yucca.net>
Date: Sat, 11 Aug 2001 14:49:15 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29477-2001.08.11-21.46.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've managed to get the old Pentium 233/MMX back in operation, so I'm back
up (with WinAPRS only at this point) on both 2 and 6 meters.

        I'd get UI-View32 going again, but at this point I'm a little too
embarrassed to ask for my reg# AGAIN after just asking for it a week or two
ago...<G>

        7 3
        Earl

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114. [propnet] Perseids Catch

From: "Wayne Ackerman" <wwackerm@teleplex.net>
Date: Sun, 12 Aug 2001 12:14:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29536-2001.08.12-11.36.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

After many days of nothing, found this morning:

01:03:12R W2EV>VK1G22-7 <UI C Len=23>
[FN03XD] w2ev@arrl.net

A complete frame! And it plotted on UI-View so now I know it's working for sure. Thanks, Ev.

Running 160 watts here to a vertical on 147.585

Wayne, W3GYK

115. [propnet] LU9MBK on HY-BEACONet^31!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 12 Aug 2001 14:06:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29545-2001.08.12-13.29.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Woooo Hoooo! The band is open for transequatorial stuff, and dead for
intracontinental. Fascinating!

Ev, W2EV

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116. [propnet] UIview Meteor Scatter Burst Mode Problem

From: "Mark Schmidt" <butwheat73@hotmail.com>
Date: Sun, 12 Aug 2001 15:20:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29547-2001.08.12-14.42.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,

I set it up per instructions on go.to/BEACONet for burst mode, but mine does
a cupla 3-4 second bursts at the top of the minute - I cannot make it do the
whole first 15 seconds :-(

Ideas? I've even hard-reset the TNC (a Kantronics KPC-2 on ROM v5.x)

TIA,

Mark KB8GC [EN74HD]

_____
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---
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117. [propnet] Re: propnet digest: August 11, 2001

From: T Mik <timjmik@yahoo.com>
Date: Sun, 12 Aug 2001 16:28:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29556-2001.08.12-15.50.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

WY1U Update:

At 15:06 Local time I received K8RAY EN82HK VK1H23-3 here in
FN31nl I was omni directional (VK1F03-15)! Im switching over to a vert
polarized 4ele yagi now pointed due west (now VK1F23-9) !!! Wait a
minute...as Im typing this...W2EV just popped up on my screen!!
Awesome!!! Hi Ev!! FN03XD VK1G22-7 received at 16:24 local!! Ill
keep the list posted! ANyone log me??

73
Tim WY1U FN31nl

At 12:00 AM 8/12/01 -0500, you wrote:

TAPR BEACONet/PropNET Discussion
Group Digest for Saturday, August 11, 2001.

1. off the air yesterday and today

2. Perseids Catch! - VK

3. Oops...

4. Re: Oops...

5. LIMPING ALONG...

Subject: off the air yesterday and today

From: Ramon Kolb <ramon.kolb@usa.net>

Date: 11 Aug 2001 18:15:03 EDT

X-Message-Number: 1

Folks,

we had a major power outage in Boston yesterday and today, and as a
resul=

t I

have not been on the air. As soon as I get home tonight, I will restart
m=

y

station IF there is electricity.

No Ham Radio, no TV, no airco, no light... looks like we're back in the
D=

ARK

AGES !! :-(((

--Ramon w1/pa3eug [fn42ki] Boston, MA, USA

_____

Get free email and a permanent address at
http://www.amexmail.com/?A=3D1 <http://www.amexmail.com/?A=3D1>

Subject: Perseids Catch! - VK

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>

Date: Sat, 11 Aug 2001 18:48:25 -0400

X-Message-Number: 2

From 147.585-MHz:

15:34:53R N8QLT>VK1H23-3 <UI C Len=9>:

[EN82HL]

Caught in FN03! The rocks are falling...join us...power
up!

Ev, W2EV

Subject: Oops...

From: Earl Needham <needhame@yucca.net>

Date: Sat, 11 Aug 2001 11:24:40 -0600

X-Message-Number: 3

        Have a
serious problem here -- the motherboard appears to have died. I'll

have to try and find one Monday afternoon, as everything is closed for
the

weekend.

        I bought a
couple of "racks" (for lack of a better term) to hold a hard

drive and make a portable from it. In addition, I found a 256 MB
DIMM

(PC133) for $35, so I bought that, too. When I installed the DIMM
and one

of the racks and turned the computer back on, I had a purple screen, then

it was green, then -- well, it was just crazy. At first I thought
it was

simply the video card, but later tried the PCI video card instead of the

AGP one and it shows what it should, but only for a short time at which

point the machine locks us solid. I'm posting this from the old

P-133/MMX...Thankfully it's still here!

        Hope to be
back with the Athlon Monday night or Tuesday afternoon -- I've

been down for about 24 hours at this point. Unfortunately, it
doesnt look

good for the Perseids.

        7 3

        Earl

        KD5XB --
DM48jk

Subject: Re: Oops...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>

Date: Sat, 11 Aug 2001 19:49:09 -0400

X-Message-Number: 4

Sorry to hear, ol' friend. :o(

Ev

Earl Needham wrote:

>

>   Have a serious
problem here -- the motherboard appears to have died. I'll

> have to try and find one Monday afternoon, as everything is closed
for the

> weekend.

>

>   I bought a couple of
"racks" (for lack of a better term) to hold a hard

> drive and make a portable from it. In addition, I found a 256
MB DIMM

> (PC133) for $35, so I bought that, too. When I installed the
DIMM and one

> of the racks and turned the computer back on, I had a purple screen,
then

> it was green, then -- well, it was just crazy. At first I
thought it was

> simply the video card, but later tried the PCI video card instead of
the

> AGP one and it shows what it should, but only for a short time at
which

> point the machine locks us solid. I'm posting this from the
old

> P-133/MMX...Thankfully it's still here!

>

>   Hope to be back with
the Athlon Monday night or Tuesday afternoon -- I've

> been down for about 24 hours at this point. Unfortunately, it
doesnt look

> good for the Perseids.

>

>   7 3

>   Earl

>   KD5XB --
DM48jk

>

> ---

> You are currently subscribed to propnet as:
w2ev@rochester.rr.com

> To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org

Subject: LIMPING ALONG...

From: Earl Needham <needhame@yucca.net>

Date: Sat, 11 Aug 2001 14:49:15 -0600

X-Message-Number: 5

        I've
managed to get the old Pentium 233/MMX back in operation, so I'm back

up (with WinAPRS only at this point) on both 2 and 6 meters.

        I'd get
UI-View32 going again, but at this point I'm a little too

embarrassed to ask for my reg# AGAIN after just asking for it a week or
two

ago...<G>

        7 3

        Earl

END OF DIGEST

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118. [propnet] Re: UIview Meteor Scatter Burst Mode Problem

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 12 Aug 2001 16:29:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29557-2001.08.12-15.53.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The only reason for a short "burst" is that the buffer in your TNC is
small. This may be the case with a KPC-2. There are a couple of
"work-arounds".

o Double your TX time from 15 seconds to 30 seconds...knowing full
  well that your actual TX time may increas to only 8-seconds.

If that works, try setting TX to 60-seconds. You may get 15 out of it.
:o)

UI-View calculates how many packets to send, based on your packet length
and amount of time you've specified the TX should take. Therefore, if
your TNC has a small buffer, you need to fool it into thinking you want
to transmit for a longer period of time than you actually do.

Give that a quick try and let us know what happens.

Alternatively, some folks have known UI-View to work better on older
TNC's simply by opening a terminal window (!). It's a menu choice at
the top of the screen.

The KPC-2 fits both issues...it has a small buffer *and* is a fairly old
TNC. :o)

Again, Give it a try and let us know what you find!
Ev, W2EV

Mark Schmidt wrote:
>
> Folks,
>
> I set it up per instructions on go.to/BEACONet for burst mode, but mine does
> a cupla 3-4 second bursts at the top of the minute - I cannot make it do the
> whole first 15 seconds :-(
>
> Ideas? I've even hard-reset the TNC (a Kantronics KPC-2 on ROM v5.x)
>
> TIA,
>
> Mark KB8GC [EN74HD]
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

119. [propnet] Perseid no over yet!

From: RickfordG@aol.com
Date: Sun, 12 Aug 2001 20:02:49 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29585-2001.08.12-19.25.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Early reports are
  mixed. Most observers saw no more than 15
 to 30 meteors per hour -- a sparse showing
by Perseid standards. Fortunately, the sightings included a good
number of beautiful Perseid Earthgrazers. Although the meteor
shower probably peaked on Sunday morning, it's not finished.
Earth is still inside the debris stream from comet Swift-Tuttle and
there may be even more shooting stars between 10 p.m. local time
 Sunday and dawn on Monday.

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120. [propnet] Re: Perseids: Any thoughts to running an experiment?

From: RickfordG@aol.com
Date: Sun, 12 Aug 2001 20:12:01 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-29587-2001.08.12-19.34.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

Ill give it a try tonight.
50.450 & 144.288 USB @ 1200 baud.

I am setting up the gear now and If I hear back from you before 10:00 PM
Eastern Ill leave it running.

6 meters will be a stroke of luck or one heck of a record. 6 elements ant 14
watts.
2 meters will be fine. Long boom yagi and 100 Watts.

Rich
WD4RBX
EM84NM

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121. [propnet] Latest station's List

From: T Mik <timjmik@yahoo.com>
Date: Sun, 12 Aug 2001 20:26:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29590-2001.08.12-19.49.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far.....here's my list of stations heard. K8RAY was recv'd on an
omnidirectional & W2EV & N8QLT were on a 4 ele yagi pointed west from my
QTH! Boy...loks like K8RAY and N8QLT are neighbors? Good Luck tonite all!
73 Tim

BTW-No nasty emails from NY neighbors......so far! -Tim

2001-August-12 20:12 3 stations

Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
--------   ----   --------   ---------   ----- ------- ----------
+K8RAY   Grid Squ.   [EN82HK]   543.4   280   Aug 12 15:06
  W2EV   Grid Squ.   [FN03XD]   289.1   295   Aug 12 16:24
  N8QLT   Grid Squ.   [EN82HL]   542.9   281   Aug 12 16:58

_____

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122. [propnet] Re: Latest station's List

From: "rweinkauf" <rweinkauf@msn.com>
Date: Sun, 12 Aug 2001 21:28:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29604-2001.08.12-20.51.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> So far.....here's my list of stations heard. K8RAY was recv'd on an
> omnidirectional & W2EV & N8QLT were on a 4 ele yagi pointed west from my
> QTH! Boy...loks like K8RAY and N8QLT are neighbors?

> 2001-August-12 20:12 3 stations
> --------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> --------   ----   --------   ---------   ----- ------- ----------
> +K8RAY   Grid Squ.   [EN82HK]   543.4   280   Aug 12 15:06
>   W2EV   Grid Squ.   [FN03XD]   289.1   295   Aug 12
16:24

>   N8QLT   Grid Squ.   [EN82HL]   542.9   281   Aug 12
16:58
>

Hey Tim,

Glad to see I'm being heard. Two questions, though:
1) What is your QTH? (543 miles @ 101 deg, somewhere in CT?)
2) Is the time listed EDT or UTC?

I'm located northwest of Detroit (yes, just a couple miles from Ray, K8RAY),
in Farmington, MI. Station is running 180w to a 4-element quad @ 40'
azimuth 90 degrees. Just nudged it to -2 to try to hit Ev tonight.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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123. [propnet] Re: Perseids: Any thoughts to running an experiment?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 12 Aug 2001 21:54:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29607-2001.08.12-21.18.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I made it with just minutes before 10:00! You're on! I'm QSYing to
144.288 and will try to get AGWPE running to do simultaneous on 50-mhz
too. Thanks for trying! This is going to be great!
Ev

RickfordG@aol.com wrote:
>
> Hi Ev
>
> Ill give it a try tonight.
> 50.450 & 144.288 USB @ 1200 baud.
>
> I am setting up the gear now and If I hear back from you before 10:00 PM
> Eastern Ill leave it running.
>
> 6 meters will be a stroke of luck or one heck of a record. 6 elements ant 14
> watts.
> 2 meters will be fine. Long boom yagi and 100 Watts.
>
> Rich
> WD4RBX
> EM84NM
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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124. [propnet] Re: Perseids: Any thoughts to running an experiment?

From: RickfordG@aol.com
Date: Sun, 12 Aug 2001 22:01:33 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29609-2001.08.12-21.24.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/12/01 9:57:10 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> This is going to be great!
>

Ya Man!
Rich

125. [propnet] HH2 stuff

From: Earl Needham <needhame@yucca.net>
Date: Sun, 12 Aug 2001 20:31:18 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29620-2001.08.12-21.54.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've noticed some interesting behavior from my HH2 since upgrading to 24025J.

First --

The other day, I was returning from Amarillo when I noticed this. The digimeter was at 91 or 92, until I drove out of range of the digis. I was out of range for some 85 or 90 miles, and took about 1+15 to travel that distance. The whole time, the digimeter stayed at 90, until I came within range of the Melrose, NM digi, at which time it fell all the way from 90 to 01. Normal?

Second --

I set my status to be HamHUD II 24025j. I notice WinAPRS doesn't pick this up as a status packet, apparently because of the lack of a > at the start of the packet. I just checked, thinking the obvious place for a status text was actually the TNC BTEXT, but it isn't there, so I gather the HH2 is sending this particular packet. is this the desired format?

Tnx es 7 3
Earl

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126. [propnet] Re: HH2 stuff

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Sun, 12 Aug 2001 22:46:47 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29659-2001.08.13-00.09.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Uh, I think you missed the group thre Ev <g>

Shoulda been the HH group, not Propnet

73

Earl Needham wrote:
>
> I've noticed some interesting behavior from my HH2 since upgrading to 24025J.
>

--
Casper, WY | CARC Repeater
DN62tt | 146.940
"The Dungeon" online at http://go.to/kc7zru
"RTFM" is NOT a 'four letter' word!

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

127. [propnet] Re: HH2 stuff

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Sun, 12 Aug 2001 22:49:36 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29662-2001.08.13-00.12.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

And I'm not read'n too well Earl!

Sorry Ev, that shoulda been Earl

73

KC7ZRU - Tate wrote:
>
>... the group thre Ev <g> <-should be Earl, not Ev
>

--
Casper, WY | CARC Repeater
DN62tt | 146.940
"The Dungeon" online at http://go.to/kc7zru
"RTFM" is NOT a 'four letter' word!

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128. [propnet] Re: HH2 stuff

From: Earl Needham <needhame@yucca.net>
Date: Mon, 13 Aug 2001 05:09:13 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29688-2001.08.13-06.33.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:46 PM 8/12/01 -0600, you wrote:
>Uh, I think you missed the group thre Ev <g>
>
>Shoulda been the HH group, not Propnet

I don't know WHY I get the two mixed up, but I've done this in the
past, too! Sorry all!

7 3
Earl

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129. [propnet] VK hit?

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 13 Aug 2001 06:23:33 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29689-2001.08.13-06.46.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

MP<H&-8>$+gn(-12 [08/13/01 01:38:42]

Anyone claim this "fuzzy" decode? I'm in EM42XI and beam was to NE. My
config code was not set right - showed VK0F03-15 but was in reality
VK0F33-2. Time is approximate CDT local - TNC clock slips pretty bad so
time would have actually been few mintues later (15 minutes in 7 hours
this time).

Bruce, KD5IUG

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130. [propnet] Re: [LU9MBK on HY-BEACONet^31!]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 13 Aug 2001 09:05:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29701-2001.08.13-08.27.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

I had my first plot on YOU ever... at 17:22 EDT:
W2EV>HY0E03:
[FN03XD] wote->□0eu3□xd]
Since you are within skip distance even for Es propagation, could this have
been either backscatter or meteor scatter? Distance between our stations is
354 miles/ 570 km.

--Ramon W1/PA3EUG [FN42KI] Boston, MA

"E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> Woooo Hoooo! The band is open for transequatorial stuff, and dead for
> intracontinental. Fascinating!
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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131. [propnet] Meteor mode SSB test

From: RickfordG@aol.com
Date: Mon, 13 Aug 2001 09:16:03 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29705-2001.08.13-08.38.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and all

Sorry to report that I did not catch any signals on 2 or 6 meters but some
useful information was obtained.

First of all my 6 meter rig is truly JUNK. I transmitted with less then a
watt all night. I do have a work around for this that will bring the power
out to 25 watts. I feel confident that 25 watts and my 6 element will be
plenty for meteor work. If you check the BEACOnet record book for 6 meters I
was heard running 14 watts and a J pole. I also found that on 50.450 I have a
computer birdie weak but consistent and my monitor could raise the dead if I
left it on. Next time we might want to try another frequency. 50.431 is very
quiet with all the gear running.

Although I feel confident that I was on frequency, 2 meter SSB was truly a
tune and play experiment. Beyond that I had no known problems with the
equipment. My solar power happily supplied over 100 watts to the station all
night and when I checked (under full load) this morning the batteries were at
11.7 volts. Not bad for 7 year old golf cart batteries. I have to admit that
the batteries were allowed to reach full charge weeks before the meteor
shower and just sat there at float voltage.

If there is someone that is close enough to me (EM84) that has 2 meter SSB I
would like to run some BEACOnet test with you.

Rich
WD4RBX
EM84NM

132. [propnet] WY1U's QTH.....

From: T Mik <timjmik@yahoo.com>
Date: Mon, 13 Aug 2001 14:12:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29745-2001.08.13-13.36.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/html

Yep Rich....Im in Wallingford CT about 15 N of New Haven! Time
is local EDT!

> 2001-August-12 20:12 3 stations

> ------------------------------

> Callsign   Type
Latitude   Longitude   Miles
Bearing Last Heard

> --------   ----
--------   ----------   -----
------- ----------

> +K8RAY   Grid
Squ.
[EN82HK]
543.4   280   Aug 12 15:06

>   W2EV   Grid
Squ.
[FN03XD]
289.1   295   Aug 12 16:24

>   N8QLT   Grid
Squ.
[EN82HL]
542.9   281   Aug 12 16:58

>

Hey Tim,

Glad to see I'm being heard. Two questions, though:

1) What is your QTH? (543 miles @ 101 deg, somewhere in CT?)

2) Is the time listed EDT or UTC?

I'm located northwest of Detroit (yes, just a couple miles from Ray,
K8RAY),

in Farmington, MI. Station is running 180w to a 4-element quad @
40'

azimuth 90 degrees. Just nudged it to -2 to try to hit Ev
tonight.

Rich

_____

Rich Weinkauf, N8QLT

_____

Do You Yahoo!?

Get your free @yahoo.com address at http://mail.yahoo.com

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133. [propnet] Re: VK hit?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 13 Aug 2001 18:26:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29791-2001.08.13-17.51.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bruce Brackin wrote:
MP<H&-8>$+gn(-12 [08/13/01 01:38:42]

There's a hub in New York City with a -12 SSID. There's a good chance
that was it!

Ev, W2EV

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134. [propnet] Re: [LU9MBK on HY-BEACONet^31!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 13 Aug 2001 18:30:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29792-2001.08.13-17.54.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon Kolb wrote:
> Ev,
> I had my first plot on YOU ever... at 17:22 EDT:
> W2EV>HY0E03:
> [FN03XD] wote->É0eu3□xd]
> Since you are within skip distance even for Es propagation,
> could this have been either backscatter or meteor scatter?
> Distance between our stations is 354 miles/ 570 km.
>
> --Ramon W1/PA3EUG [FN42KI] Boston, MA

Ramon,
I checked the PSK31srv window, and found you near that time too. No
partials before or after. Just one solitary hit. Maybe a meteor?

Fascinating!
Ev, W2EV

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135. [propnet] Re: Meteor mode SSB test

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 13 Aug 2001 18:32:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29793-2001.08.13-17.57.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,
Let's try overnight tonight on 144.288 USB again, shall we? The rocks
are still falling. Let's try even if you are RX only due to battery
limitations. I can run from midnight tonight through noon or so. What
say?

Ev, W2EV

RickfordG@aol.com wrote:
>
> Hi Ev and all
>
> Sorry to report that I did not catch any signals on 2 or 6 meters but
> some
> useful information was obtained.
>
> First of all my 6 meter rig is truly JUNK. I transmitted with less
> then a
> watt all night. I do have a work around for this that will bring the
> power
> out to 25 watts. I feel confident that 25 watts and my 6 element will
> be
> plenty for meteor work. If you check the BEACOnet record book for 6
> meters I
> was heard running 14 watts and a J pole. I also found that on 50.450 I
> have a
> computer birdie weak but consistent and my monitor could raise the
> dead if I
> left it on. Next time we might want to try another frequency. 50.431
> is very
> quiet with all the gear running.
>
> Although I feel confident that I was on frequency, 2 meter SSB was
> truly a
> tune and play experiment. Beyond that I had no known problems with the
>
> equipment. My solar power happily supplied over 100 watts to the
> station all
> night and when I checked (under full load) this morning the batteries
> were at
> 11.7 volts. Not bad for 7 year old golf cart batteries. I have to
> admit that

> the batteries were allowed to reach full charge weeks before the
> meteor
> shower and just sat there at float voltage.
>
> If there is someone that is close enough to me (EM84) that has 2 meter
> SSB I
> would like to run some BEACOnet test with you.
>
> Rich
> WD4RBX
> EM84NM

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136. [propnet] Re: Meteor mode SSB test

From: RickfordG@aol.com
Date: Mon, 13 Aug 2001 18:52:27 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29799-2001.08.13-18.15.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/13/01 6:35:53 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Let's try overnight tonight on 144.288 USB again, shall we?

Not a problem. The rigs have been on all day in RX mode because I did not
know when you stooped (or if) transmitting. I am not sure about the battery
bank because of a cloudy day so Ill stay in RX mode till you decide to stop
trying.

Rich
WD4RBX

137. [propnet] Re: Meteor mode SSB test

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 13 Aug 2001 19:35:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29810-2001.08.13-18.59.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The wife turned off the transmitter to watch a little Sesame Street.
I'll power up after prime time tonight and run until noon or so
tomorrow.

Thanks!
Ev

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138. [propnet] Re: VK hit?

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Mon, 13 Aug 2001 18:53:51 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-29812-2001.08.13-19.17.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - beam was pointed just about at NYC (~1050 miles from here) One
can always wonder!
Anyone else have a guess?

Bruce, KD5IUG

this was partial decode from TNC: MP<H&-8>$+gn(-12 [08/13/01
01:38:42]

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

139. [propnet] I'm finally on the air

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 14 Aug 2001 18:00:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30009-2001.08.14-17.21.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just letting you know that I am now up and running 24/7 on
28.131. I finally have the com port issue takin' care of thanks
to my buddy Ev. Hope to be popping up on your map soon!

Jesse
N2VRJ EL86TX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

140. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 15 Aug 2001 21:07:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30173-2001.08.15-20.28.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-August-15 21:05 3 stations
```
-------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing
Last Heard
--------    ----       --------   ---------      --   -------
----------
 N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Aug
15 21:02
+PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Aug
15 19:32
 W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Aug
15 09:41
```

Kinda quiet, only caught 2 stations.
Jesse
n2vrj

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141. [propnet] Re: (no subject)

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 16 Aug 2001 10:25:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30277-2001.08.16-09.49.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse, I copied you as well regularly during the day...

--Ramon W1/PA3EUG [FN42KI] Boston, MA
----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, August 15, 2001 9:07 PM
Subject: [propnet] (no subject)

> 2001-August-15 21:05 3 stations
> -------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing
> Last Heard
> --------   ----   --------   ---------   --   -------
> ----------
> N2VRJ*   Grid Squ.   [EL86TX]   0.0   0   Aug
> 15 21:02
> +PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28   Aug
> 15 19:32
> W2EV*   Grid Squ.   [FN03XD]   1834.6   11   Aug
> 15 09:41
>

> Kinda quiet, only caught 2 stations.
> Jesse
> n2vrj
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

142. [propnet] Computer stuff

From: Earl Needham <needhame@yucca.net>
Date: Thu, 16 Aug 2001 09:23:42 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30292-2001.08.16-10.48.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, I got my machine running again, just about in time to miss the
Perseids! Actually, I got it running a few days ago, but I couldn't seem
to get AGWPE to talk to my 6-meter TNC over on COM 2. Was getting pretty
frustrated about it, so I just left it for a few days.

        This morning, I was in the BIOS setup screen, and I found where the tech
over in Amarillo the other day TURNED COM 2 OFF! It seems to be working
again...

        7 3
        Earl
        KD5XB
        DM84jk

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

143. [propnet] Fwd: [aprssig] Callsign?

From: Earl Needham <needhame@yucca.net>
Date: Thu, 16 Aug 2001 11:18:19 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30320-2001.08.16-12.41.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting...

>Date: Thu, 16 Aug 2001 09:09:36 -0800
>From: Linda Mullen <ad4bl@mosquitonet.com>
>X-Accept-Language: en
>To: "TAPR APRS Special Interest Group" <aprssig@lists.tapr.org>
>Subject: [aprssig] Callsign?
>List-Unsubscribe: <mailto:leave-aprssig-22752C@lists.tapr.org>
>List-Software: Lyris Server version 3.0
>List-Subscribe: <mailto:subscribe-aprssig@lists.tapr.org>
>List-Owner: <mailto:owner-aprssig@lists.tapr.org>
>X-Message-Id: <3B7BFE50.B03CCB53@mosquitonet.com>
>Sender: bounce-aprssig-22752@lists.tapr.org
>
>I just had a beacon come across my system here in Fairbanks,
>Alaska....
>
>K5ZZR-7>R9UY1V,RELAY,WIDE3-3/V:'{0D1 [/>San#Antonio, TX
>
>Because we don't get that many visiting amateurs, I routinely run the
>callsigns so that if there is an email address, I can tell them that
>they showed up on our system here.
>There is no K5ZZR on the databases. Anyone run across this call
>before?
>
>Linda <><
>
>--
>Linda AD4BL

>ad4bl@mosquitonet.com
>Fairbanks, Alaska
>He came to pay a debt He didn't owe,
>because we owed a debt we couldn't pay!
>
>
>
>---
>You are currently subscribed to aprssig as: needhame@yucca.net
>To unsubscribe send a blank email to leave-aprssig-22752C@lists.tapr.org
>Questions regarding the SIG go to the SIG administrator: wa1lou@tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

144. [propnet] Re: off the air yesterday and today

From: John Ragland <soliton@pacific.net>
Date: Thu, 16 Aug 2001 12:02:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30350-2001.08.16-15.24.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On 11 Aug 2001 18:15:03 EDT, Ramon Kolb <ramon.kolb@usa.net> wrote:

>Folks,
>
>we had a major power outage in Boston yesterday and today, and as a result I
>have not been on the air. As soon as I get home tonight, I will restart my
>station IF there is electricity.
>
>No Ham Radio, no TV, no airco, no light... looks like we're back in the DARK
>AGES !! :-(((
>
>--Ramon w1/pa3eug [fn42ki] Boston, MA, USA

Um, hasn't Field Day and various contests taught us something about
having emergency backup power? :)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

145. [propnet] Fwd: FS LOT OF 10 LB MITREK 6MT 110 WATT

From: "Scott E. Parker" <k7lu@hotmail.com>
Date: Thu, 16 Aug 2001 22:48:25
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30383-2001.08.16-18.11.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just saw this and thought it might be useful to someone wishing they had a
node on 6.

No relationship to seller. Standard disclaimers apply.

>X-News: cc.usu.edu rec.radio.swap:320251
>From: radio4u2@earthlink.net (Sparky)
>Subject: FS LOT OF 10 LB MITREK 6MT 110 WATT
>Date: Thu, 16 Aug 2001 15:55:39 GMT
>Message-ID: <3b7c163d.52650228@news.earthlink.net>
>
>One lot of 10 Motorola Mitrek,,,model T81, 110 Watt, high split
>39-54 MHz. some elements. Removed from working system
>Drawer unit only with mounting trays.
>$200 plus shipping..from Michigan   49017

        K7LU
   Scott E. Parker
    K7LU@arrl.net

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

146. [propnet] And the band goes quiet :o)

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Thu, 16 Aug 2001 20:12:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30405-2001.08.16-19.35.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From http://www.wm7d.net:

Geophysical Activity Forecast: The geomagnetic field is expected to be
quiet to unsettled for the first day of the forecast period. Thereafter,
an onset of magnetic storming is anticipated from the CME activity of 14
August, with active to minor storm conditions and isolated major storm
periods possible at higher latitudes. Conditions are expected to return
to predominantly unsettled levels by day three. Moderate to high flux
levels for greater than 2 MeV electron flux at geosynchronous orbit are
also possible throughout the period.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

147. [propnet] BEACOnet^31 Interesting find :-)) but not new!

From: RickfordG@aol.com
Date: Fri, 17 Aug 2001 16:52:59 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30606-2001.08.17-16.15.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

A while back Ramon had brought to light that PSK31svr needs DE yourcall [your
grid] to auto capture an incoming beacon. Today I was getting a complete
beacon from both Ramon and Ev. At first neither of them plotted on my map.
Ev's beacon never plotted. When the band picked up Ramon's beacon did plot
when it felt like it but no capture in PSK31svr. Also I noticed that my
beacon was not auto captured by PSK31svr. I new that It did in the before
time. This was driving me nuts because I had no idea as to how I had
previously set up my beacon that facilitated capture.

What I found

After reading the help files again in UI-View and PSK31svr I started
experimenting. What I wanted my beacon to do is TX a signal that looked
something like this. DE WD4RBX [EM84NM] "personality" without any wearied
caricatures in between. If you all remember a while back we were adding this
text to our "beacon comment" after [grid]. This is the key! PSK31svr looks
for MYCALL [grid square] if it sees it then it recognizes it a valid (call)
beacon and captures it.

Recommendation

Add DE MYCALL [MYGRID] to your beacon comment in UI-View as we did in the
past. I could not find any other way. Maybe you can! I think that this will
give us a triple play. If you would like to send out your E-mail address with
your beacon then you could set it up in your states text in UI-View. Lets
experiment & see!

Rich
WD4RBX

148. [propnet] Daily catch

From: Karl Heller <banj0man@yahoo.com>
Date: Fri, 17 Aug 2001 18:17:53 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30641-2001.08.17-20.40.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This beats eating fish for dinner...

2001-August-17 21:10 4 stations

Callsign Type Latitude Longitude Miles Bearing Last Heard

```
--------   ----      --------   ---------    -----  -------  ----------
N3APZ*   Grid Squ.        [FN00CK]            0.0      0   Aug 17 21:08
PA3EUG*  Grid Squ.        [FN42KI]          469.1     71   Aug 17 20:18
N2VRJ*   Grid Squ.        [EL86TX]          938.8    190   Aug 17 20:51
A3EUG*   Grid Squ.        [FN42KI]          469.1     71   Aug 17 21:09

Key:   '+' = UI-View user   '*' = heard via a digipeater



Karl, N3APZ


_____________________________________________
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

149. [propnet] 6 opening

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Fri, 17 Aug 2001 20:25:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30642-2001.08.17-20.48.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
6m is open from EM42 to V0E,V1E, V2E, W1,2,3,4,8, and 9 land  SSB, AM,
PSK31 and FM - repeaters firing off from all over the place.  Its been
going since about 2300Z - very little fading

My beacon is running - Bruce



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

150. [propnet] Re: Daily catch

From: RickfordG@aol.com
Date: Fri, 17 Aug 2001 21:27:11 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30643-2001.08.17-20.50.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Stations heard @ WD4RBX EM84NM

BEACOnet N8QLT

Beaconet^31 PA3EUG, W2EV
```

151. [propnet] Todays Catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 17 Aug 2001 23:17:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30653-2001.08.17-22.38.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-August-17 23:16 5 stations
-------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing
Last Heard
--------    ----       --------   ---------      --   -------
----------
 N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Aug
17 23:06
 WD4RBX*    Grid Squ.        [EM84NM]          836.7    357   Aug
17 22:59
 W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Aug
17 22:25
+PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Aug
17 22:07
 N3APZ*      Grid Squ.        [FN00CK]         1510.5      8
Aug 17 20:35
```

Hey the band is alive again.
Jesse

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

152. [propnet] WOWEE!

From: Earl Needham <needhame@yucca.net>
Date: Fri, 17 Aug 2001 20:36:23 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30651-2001.08.17-21.59.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got several long-range stations on 2 meters just now, I'm beaconing on
both 6 AND 2 for a change! Y'all point those beams out this-a-way!!!

W9MBD>APRS,WA5IHL-11*,WIDE4-1:!3915.45NN08820.82W#PHG7390/W-R-T-IL/hwknoebel
@rr1.net
896 miles!

K9IU-10>APD214,WA5IHL-11*,WIDE4-1:!3910.42N/08630.04WIPHG5030/Igate
Bloomington,In.
990 miles!

AA9QF-14>TQ3S7U,W9AZ-15,WA5IHL-11*,WIDE5-3,GATE:'s1+l
u/]"6$}Albany,Ny>Sussex,Wi
1005 miles!

KB8VEE>APR848,WA5IHL-11*,WIDE4:=4310.42N\08611.21W#000/000/Tom's Home Digi
in Muskegon Mi
1107 miles!

        Also have the following with no position:

KB9UQQ>APW251,WA5IHL-11*,WIDE4:>131516 Web Srvr: http://kb9uqq.d2g.com/ !
Hartford City, Indiana!

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

153. [propnet] Re: 6 opening

From: Earl Needham <needhame@yucca.net>
Date: Fri, 17 Aug 2001 20:20:50 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30646-2001.08.17-21.43.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:25 PM 8/17/2001 -0500, you wrote:
>6m is open from EM42 to V0E,V1E, V2E, W1,2,3,4,8, and 9 land SSB, AM,
>PSK31 and FM - repeaters firing off from all over the place. Its been
>going since about 2300Z - very little fading
>
>My beacon is running - Bruce

         Starting mine now!

         7 3
         Earl

****

Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

154. [propnet] Fwd: Geomagnetic Storm Alert

From: blitz <blitz@macronet.net>
Date: Fri, 17 Aug 2001 22:23:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30648-2001.08.17-21.46.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>Space Weather News for August 17, 2001
>http://www.spaceweather.com
>
>An interplanetary shock wave hit Earth's magnetosphere on August 17 at
>approximately 10:30 UT (3:30 a.m. PDT) and triggered an ongoing
>geomagnetic storm. High-latitude sky watchers should be alert for auroras
>Friday night and Saturday morning. Visit SpaceWeather.com for details.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

155. [propnet] Re: 6 opening

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 18 Aug 2001 09:09:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30668-2001.08.18-08.34.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just checked by 6-meter station...and the TNC was locked up. Arghhhh!
Resetting now. :o(
Ev

Bruce Brackin wrote:
>
> 6m is open from EM42 to V0E,V1E, V2E, W1,2,3,4,8, and 9 land SSB, AM,
> PSK31 and FM - repeaters firing off from all over the place. Its been
> going since about 2300Z - very little fading
>
> My beacon is running - Bruce
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

156. [propnet] Catch of the Night! HY-BEACONet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 18 Aug 2001 09:33:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30669-2001.08.18-08.58.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As I was preparing to Rover for this weekend's 10-GHz contest (there are
WAY too many aspects to this hobby!), I was startled to notice that I
was still decoding WD4RBX and N2VRJ in the time between midnight and
2:00 am! Interestingly...very few other signals on the band.

Rich...your waterfall is quite wide here, with several bands
nearby...I'll check my system a bit later...but you may want to check
your mic gain and back it down a little? Several times PSK31srv
"locked" on a secondary band and failed to decode your signal, but when

I manually clicked on it, all was well.

Jesse...you were weak, but quite decodable. Such is the power of ^31
:o) It's good to have you on the air.

Interestingly...it was all N-S...then I checked 6-meter SSB...and
noticed aurora returns...THAT explains the lack of E-W stuff.

Fascinating!

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

157. [propnet] back on the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 18 Aug 2001 08:53:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30678-2001.08.18-11.14.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just downloaded the new AGW packet Engine and have things setup I think.
back on the air at 28.128. I will try and leave everything running all day,
until the T-storms move in again. I will be heading off to work around
2100Z but will check the log list when I return.

Jeff N7YG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

158. [propnet] Full Net

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 18 Aug 2001 12:44:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30679-2001.08.18-12.05.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow, what a change from two days ago, I have picked up alot of
stations this morning. W2EV , PA3EUG, WD4RBX, LU9 ? (Brain
Fart). I also picked up KC0JQW calling cq. This have faded a
little here. But still receiving W2EV, PA3EUG, and WD4RBX as I
type.
Jesse
n2vrj el86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

159. [propnet] Re: Daily catch

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 18 Aug 2001 18:43:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30703-2001.08.18-18.06.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just returned from vacation-

Found WD4RBX was received on August 15 @ 0948 EDT, on 28.128 AX.25, UI_Path reports 7 packets received.
  Distance was 547 miles to this QTH 25 miles northwest of Detroit.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com

_____
  ----- Original Message -----

From: RickfordG@aol.com
To: TAPR BEACONet/PropNET Discussion Group
Sent: Friday, August 17, 2001 21:27
Subject: [propnet] Re: Daily catch

Stations heard @ WD4RBX EM84NM

BEACOnet N8QLT

Beaconet^31 PA3EUG, W2EV

160. [propnet] Antenna testing

From: Karl Heller <banj0man@yahoo.com>
Date: Sun, 19 Aug 2001 04:59:06 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30726-2001.08.19-07.21.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Over the next few days I'll be testing two different antennas, my quasi-loop and a loaded vertical. I'd appreciate any reports, and if possible, times heard. I plan on changing antennas about every 2 hours starting Monday morning, 8 AM (barring any club wielding neighbors).

Karl, N3APZ

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

161. [propnet] Quiet Weekend

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sun, 19 Aug 2001 15:57:24
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30754-2001.08.19-16.20.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I had hoped to be sent up for the Perseids last weekend but had problems getting the AGW Packet Engine and UI-View to work on my computer. Don't think it was a problem with the software but more the clutter picked up after several years of adding and removing software from my computer. Ended up reinstalling my operating system and reformatting the hard drive -not as much of a problem as it sounds with a zip drive to back up all the data files I needed to keep.

Anyways, I'm up and running on 28.128 but haven't picked up any other BEACONet stations this weekend.

Dave KD5CFB [EM40mj]

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

162. [propnet] BEACONet^31 - 19 August

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 20 Aug 2001 03:01:11 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30766-2001.08.19-22.24.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thunderstorms were gone for the day and had the system back on line for a while. Had 12 hits on W2EV and 2 on N2VRJ during the 1500Z hour. Rest of the day was quiet. Again they are forecasting thunderstorms for after midnight and on Monday so am shutting down one more time.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

163. [propnet] Re: back on the air

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 20 Aug 2001 06:21:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30778-2001.08.20-05.46.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,
It looks like the mail list is back. I'm getting flooded with eMails
this morning from several TAPR sigs. I'd been so busy this weekend, I'd
not realized that the whole TAPR domain was having problems.

:o)

Ev, W2EV

Jeff Steinkamp wrote:
>
> Just downloaded the new AGW packet Engine and have things setup I think.
> back on the air at 28.128. I will try and leave everything running all day,
> until the T-storms move in again. I will be heading off to work around
> 2100Z but will check the log list when I return.
>
> Jeff N7YG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

164. [propnet] non-BEACONet^31 Catches

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 20 Aug 2001 06:29:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30779-2001.08.20-05.54.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I also picked up KC0JQW calling cq. This have faded a
> little here. But still receiving W2EV, PA3EUG, and WD4RBX as I

Jesse makes an interesting observation. It seems that our activity on
28.131 USB (using PSK31srv) has gathered some interest from others.
>From time-to-time, I also see others CQing in the passband (notice, no
BEACONet^31 'ownership' of the passband assumed <smile>).

If you haven't done so already, make sure that your preamble text reads
as follows (or includes this, in addition to whatever else is there):

HTTP://GO.TO/BEACONET

Anyone "fast on the draw" in selecting a BEACONet^31 waterfall stream,
but not familiar with the project, will benefit.

Now, a question: does anyone know if it is possible to either start the
preamble with n-seconds of "idle" or embed n-seconds of "idle" at the
end of a transmission? It would be nice to do that to get meaningful
IMD reports.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

165. [propnet] Re: Quiet Weekend

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 20 Aug 2001 06:35:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30780-2001.08.20-06.00.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome back, Dave! I wondered how you were doing. :o) For what it's
worth, I've had problems with resources, since moving to WindowsME. I'm
just about ready to fall-back to Win98se. I can easily be down to 58%
within a couple of days of operation...then things lock up...and I don't

know it for several days. I've missed some of the best opportunities on
6-meter BEACONet because of that. :o(

Anyway...I'd be curious to see if you are able to switch between
BEACONet and BEACONet^31 to see if there's much of a difference in
reception sensitivity using AGWPE on the AX.25 side...if you can.

We've got about a half-dozen actively-transmitting folks on each mode in
the USA right now...showing alot of useful data (and arguably a much
more detailed 'map' of 10-meter propagation conditions than any other
system in use).

Ev, W2EV

David Burkholder wrote:
>
> I had hoped to be sent up for the Perseids last weekend but had problems
> getting the AGW Packet Engine and UI-View to work on my computer. Don't
> think it was a problem with the software but more the clutter picked up
> after several years of adding and removing software from my computer. Ended
> up reinstalling my operating system and reformatting the hard drive -not as
> much of a problem as it sounds with a zip drive to back up all the data
> files I needed to keep.
>
> Anyways, I'm up and running on 28.128 but haven't picked up any other
> BEACONet stations this weekend.
>
> Dave KD5CFB [EM40mj]
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

166. [propnet] Re: Antenna testing

From: RickfordG@aol.com
Date: Mon, 20 Aug 2001 07:54:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30787-2001.08.20-07.17.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/20/01 5:26:39 AM Eastern Daylight Time,
banj0man@yahoo.com writes:

> I plan on changing antennas about every 2 hours
> starting Monday morning, 8 AM (barring any club wielding neighbors).
>
>

Hi Karl

I will be home just about all day & plan to keep an eye on the band. Ev and I
are running a little test. My computer clock is set to UTC so If I send you a
report keep this in mind.

Rich
WD4RBX

167. [propnet] Re: Catch of the Night! HY-BEACONet^31

From: RickfordG@aol.com
Date: Mon, 20 Aug 2001 08:13:22 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30799-2001.08.20-07.36.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/20/01 5:10:34 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Rich...your waterfall is quite wide here, with several bands
> nearby...I'll check my system a bit later...but you may want to check
> your mic gain and back it down a little?

I am going to have to look into this. I think that I have a creep problem

with the sound card audio out. I set the power out to about 50 watts and it
was at about 75 watts this morning. Cant blame the cat for this one :-) I am
going to put my PEP meter in line so I can be more accurate.

Rich
WD4RBX

168. [propnet] reception sensitivity using AGWPE on the AX.25 side

From: RickfordG@aol.com
Date: Mon, 20 Aug 2001 08:25:50 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30802-2001.08.20-07.49.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev

One of the BEACOneters had made a comparison using a TNC and AGWPE. Hopefully
he will see your request and fill us in a bit better.

What I remember from his test is that some times one worked better then the
other but they flip flopped back and forth. Some times the TNC would RX a
station and not AGWPE and vice versa. If I am not mistaken he ended up using
his TNC.

Rich
WD4RBX

169. [propnet] Re: back on the air

From: RickfordG@aol.com
Date: Mon, 20 Aug 2001 08:44:13 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30806-2001.08.20-08.07.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/20/01 5:11:05 AM Eastern Daylight Time, n7yg@arrl.net
writes:

> I think.
> back on the air at 28.128.

Hi Jeff
Check out my HY report
Rich
WD4RBX

170. [propnet] HY report

From: RickfordG@aol.com
Date: Mon, 20 Aug 2001 08:46:28 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30807-2001.08.20-08.09.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I wanted to try and run side by side BEACOnet & BEACOnet^31 this weekend. As
Ev had mentioned earlier we have about 6 AX25 & PSK31 BEACOnet stations on
the air. I felt like I was missing something, propagation that is. So I used
2 radios and one computer. I set BEACOnet^31 TX time to 7 minuets and
BEACOnet TX time to 5. and let them run. Here is what the band did this
weekend.

Check out my funky call and grid that was digi back to me. I want to go to
the beach but this puts me off shore by about 100 miles :-))
Rich
WD4RBX

2001-August-20 12:09 5 BEACOnet^31stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Aug 20 12:08
W2EV*	Grid Squ.	[FN03XD]		1044.5	22	Aug 19 14:29
PA3EUG*	Grid Squ.	[FN42KI]		1341.9	46	Aug 20 04:58
N3APZ*	Grid Squ.	[FN00CK]		709.3	22	Aug 17 21:30
N2VRJ*	Grid Squ.	[EL86TX]		836.7	177	Aug 19 17:08

Key: '+' = UI-View user '*' = heard via a digipeater

```
2001-August-20 12:10 4 BEACOnet stations
-------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Aug 20 12:06
 N7YG       T'storm    32.13.91N  110.50.86W  1619.2    272   Aug 19 01:04
 N8QLT      Grid Squ.        [EN82HL]          549.4    357   Aug 20 02:45
+WD4ZBX*    Grid Squ.        [FM84NM]         1138.7     84   Aug 19 04:21

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

171. [propnet] Long one!

From: Earl Needham <needhame@yucca.net>
Date: Mon, 20 Aug 2001 17:27:55 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30948-2001.08.20-18.54.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received at 0430 MDT this morning on 144.39:

```
KB5ZVK>BEACON,N5RD-1,WA5IHL-11*,WIDE2:!3232.60N/09218.79W#PHG6490  Ouacita
Parish Skywarn

645 MILES ON TWO HOPS!!!


        Between 0324 and 0511 MDT:

K5ZRO>ID,N5RD-1,K5DKC-15*,WIDE3-1:K5ZRO/R WIDE/D K5ZRO-1/B
K5ZRO>ID,N5RD-1,K5DKC-15*,WIDE3-1:K5ZRO/R WIDE/D K5ZRO-1/B
K5ZRO>BEACON,N5RD-1,WA5IHL-11*,WIDE3-1:!3222.25N/09049.05W#VICKSBURG, MS
ARC APRS DIGI
K5ZRO>BEACON,N5RD-1,WA5IHL-11*,WIDE3-1:!3222.25N/09049.05W#VICKSBURG, MS
ARC APRS DIGI
733 MILES, TWO HOPS!!!


        Between 0454 and 0527 MDT:

AB5WF>ID,K5AHE-5,WA5IHL-11*,WIDE3:AB5WF/R 5WF-1/B
AB5WF>ID,K5AHE-5,WA5IHL-11*,WIDE3:AB5WF/R 5WF-1/B
AB5WF>ID,KB5ZVK,WA5IHL-11*,WIDE3:AB5WF/R 5WF-1/B
AB5WF>ID,KB5ZVK,WA5IHL-11*,WIDE3:AB5WF/R 5WF-1/B
AB5WF>BEACON,K5ZRO,WA5IHL-11*,WIDE3:!3219.73N/09010.82W#PHG7460 Jackson, MS
ARC Digi
AB5WF>BEACON,K5ZRO,WA5IHL-11*,WIDE3:!3219.73N/09010.82W#PHG7460 Jackson, MS
ARC Digi

769 MILES, 3 HOPS!!!

        7 3
        Earl


******************************************************
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>


---
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```

172. [propnet] Todays catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 20 Aug 2001 20:28:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-30957-2001.08.20-19.50.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my catch as of

2001-August-20 20:25 5 stations

```
------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing
Last Heard
--------    ----       --------   ---------      --   -------
----------
 N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Aug
20 20:22
 WD4RBX*    Grid Squ.        [EM84NM]          838.2    357   Aug
20 11:37
+LU9MBK*    Home (HF)  32.58.99S  068.51.87W  6777.7    167   Aug
20 11:36
+PA3EUG*    Grid Squ.        [FN42KI]         1986.8     28   Aug
20 10:51
 N3APZ*     Grid Squ.        [FN00CK]         1510.4      8   Aug
20 10:12

surprised I don't see w2ev, are on Ev?

Jesse
n2vrj



---
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```

173. [propnet] Is this real?

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 21 Aug 2001 17:17:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31240-2001.08.21-16.38.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my list as 5 pm today. Is this last station for real. I'm
guessing its just a messed up reception. Does anybody know?
I also saw lu5xen had been calling cq, as of yet I haven't found
any email address to contact him.
2001-August-21 17:08 3 stations
------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing
Last Heard
--------    ----       --------   ---------      --   -------
----------
 N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Aug
21 17:02
 W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Aug
21 10:59
+BB2M-5*    Nav Buoy   16.34.68S  116.07.39W  6033.0    221   Aug
21 10:47

Jesse
N2VRJ



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

174. [propnet] Re: Is this real?

```
From: RickfordG@aol.com
Date: Tue, 21 Aug 2001 17:30:17 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31244-2001.08.21-16.53.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/21/01 5:17:06 PM Eastern Daylight Time, n2vrj@home.com
writes:


> +BB2M-5*    Nav Buoy   16.34.68S  116.07.39W  6033.0    221   Aug

I have a feeling that what you have received is a screwed up beacon or
someone screwing around. Ill E-mail off list if I can.
Rich
WD4RBX
```

175. [propnet] Re: Is this real?

From: "Jeff kb2m" <kb2wqm@dandy.net>
Date: Tue, 21 Aug 2001 18:27:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31258-2001.08.21-17.51.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just me sending out wx reports!!

KB2M-5 APU24J:@212222z3911.07N/07445.00W_315/
008g009t083r000p000P000b10161h00/fW {UIV32N}^6513

+BB2M-5*   Nav Buoy   16.34.68S 116.07.39W 6033.0   221   Aug
> 21 10:47

73 Jeff kb2m

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, August 21, 2001 5:17 PM
Subject: [propnet] Is this real?

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176. [propnet] HY Beacon report

From: RickfordG@aol.com
Date: Tue, 21 Aug 2001 20:28:00 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31281-2001.08.21-19.51.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all Here is my report for today.
Note AX25 & PSK31. Check out F-5 that's me?

WD4RBX EM84NM time is UTC

2001-August-22 00:16 3 BEACOnet stations

Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
--------   ----   --------   ---------   ----- ------- ----------
+WD4RBX   Grid Squ.   [EM84NM]   0.0   0   Aug 22 00:13
+LU7DAC*   Home   34.33.74S 058.31.92W 5000.0   159   Aug 21 22:11
+LU3AVO-2   HF Gateway 34.36.33S 058.31.09W 5003.1   159   Aug 21 22:27

Key: '+' = UI-View user   '*' = heard via a digipeater

2001-August-22 00:18 8 BEACOnet^31 stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
--------   ----   --------   ---------   --   ------- ----------
 WD4RBX*   Grid Squ.   [EM84NM]   0.0   0   Aug 22 00:17
 W2EV*   Grid Squ.   [FN03XD]   1044.5   22   Aug 21 16:10
 F-5*   Grid Squ.   [EM84NM]   0.0   0   Aug 21 14:46
+PA3EUG*   Grid Squ.   [FN42KI]   1341.9   46   Aug 22 00:16
 2VRJ*   Grid Squ.   [EL86TX]   836.7   177   Aug 20 16:12
+N2VRJ*   Grid Squ.   [EL86TX]   836.7   177   Aug 20 15:44
+LU9MBK*   32.58.99S 068.51.87W 7602.8   167   Aug 20 15:21
+KB2M-5*   WX Station 39.11.07N 074.45.00W   889.4   52   Aug 21 23:13

Key: '+' = UI-View user   '*' = heard via a digipeater

177. [propnet] Re: Is this real?

From: RickfordG@aol.com
Date: Tue, 21 Aug 2001 20:32:17 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31282-2001.08.21-19.55.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/21/01 6:30:17 PM Eastern Daylight Time, kb2wqm@dandy.net
writes:

> Just me sending out wx reports!!

Boy, you stumped me! :-)
Rich
WD4RBX

178. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 21 Aug 2001 20:53:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31287-2001.08.21-20.15.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my latest report for today.
2001-August-21 20:52 4 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0	Aug 21 20:50
-KB2M-5*	WX Station	39.11.07N	074.45.00W	1526.7	26	Aug 21 20:15
PAGEUG*	Grid Squ.	[FN42KI]		1987.5	28	Aug 21 19:01
W2EV*	Grid Squ.	[FN03XD]		1834.6	11	Aug 21 18:03

Jesse
n2vrj

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179. [propnet] A sad day for BEACONet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 22 Aug 2001 06:50:36 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31379-2001.08.22-06.15.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just looked over the latest Radio Shack catalog (just released) and
cannot find the HTX-10 transceiver. This is sad for many reasons:

o BEACONet^31 relies on SSB/CW mode for PSK31srv transmissions
  - there are few inexpensive SSB transceivers for 10-meters now
  - there are almost none for 6- or 2- meters

o Without these building blocks, it will be difficult to maintain
  much of a momentum in further building a deployable BEACONet^31
  network of beacons

Is it possible that I've simply -- somehow -- overlooked it hidden
somewhere in the catalog? <Sigh>

Ev, W2EV

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180. [propnet] BEACONet^31 Transmission Formats

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 22 Aug 2001 07:20:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31385-2001.08.22-06.45.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,
Our transmissions are based on the following needs:

o UI-View must be able to decode them
o Embedding of station information in the configuration code
o Punch through as much information in as short of a time as possible

o Give other stations as many opportunities to hear us as possible

Discussion:

o UI-View must be able to decode them
In order for this to take place, our transmissions need to take the
format of and AX.25 packet:
CALL>CONFCODE-#,digi,digi,etc:[GR##ID]comments
The following application to AX.25 is made in our PSK31 operations:
  - CALL must be in capitols (that is how it is spelled out in the
    AX.25 spec). Using lower case there may cause us problems later
    when we attempt to connect our operations together via Internet.
  - CONFCODE must be in capitols, too. Again, this is an AX.25
    requirement.
    + "-#" isn't supported by PSK31srv, so it's tough to include it
  - Digipeating isn't allowed (due to our slow speed), so no
    digi,digi,digi is launched in our frames (like we use HOP2-2 on
    our FM-based stations)
  - [GR##ID] is used because other programs (APRSdos and WinAPRS)
    can be used to receive it, in addition to UI-View.
    + The "[ ]" is required by APRSdos, so we use it
  - comments are kept to a minimum (see next item)

o Embedding of station information in the configuration code
  - Everything one needs to know in order to analyze a reception
    is embedded in the configuration code. Please use it.

o Punch through as much information in as short of a time as possible
  - Use lower-case letters wherever possible
  - *always* use [GR##ID] format -- lat/lon isn't short :o)

o Give other stations as much opportunity to hear us as possible
  - Spread out within a 200hz passband of 1500 and let the scanning
    feature of PSK31srv do it's magic
  - Set "Internet Beacon" interval to no more than 10-minutes
  - Set "Internet Beacon" interval to two decimal places (ie 3.73)
  - Duplicate or triplicate *useful* info in to your transmission:
    + This format will give two chances to get config code info and
      location info through on a "marginal" path:
         W2EV>HY0G03:[fn03xd] w2ev>hy0g03:[fn03xd]
    + This format will give more opportunities for someone to decode
      and icon and callsign, but less chance of passing station
      info for propagation analysis (config code)
         W2EV>HY0G03:[fn03xd] de w2ev fn03xd de w2ev fn03xd

Ev, W2EV

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181. [propnet] BEACONet^31...Any ideas????

From: "Karl Heller" <kwheller@earthlink.net>
Date: Wed, 22 Aug 2001 09:49:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31403-2001.08.22-09.12.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've exhausted my patience trying to figure out why
UI-View32 keeps sending a timestamp for when I
fire up the program. I wouldn't be much of a problem
except that it interrupts the data string.

Instead of:

N3APZ>HY0DA0:[FN00CK]

UI sends:

N3APZ>HY0DA0:ddhhmmz

Does anyone know how to kill the timestamp without
killing the status line? I'm currently using the status
line to indicate which antenna is being used (loop or
loaded vertical).

Karl, N3APZ

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

182. [propnet] Re: A sad day for BEACONet^31

From: Doug Bade <doug@clecom.com>
Date: Wed, 22 Aug 2001 10:29:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31416-2001.08.22-09.53.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Ev;

Here is some info I dug up...
$129.00 ssb 10 rig by Titan can be found here at least for
now...http://advancedspec.freeyellow.com/

Here are a couple interesting HTX-10 sites with some helpful info...
http://advancedspec.freeyellow.com/10meter.htm
http://www.geocities.com/CapeCanaveral/Lab/6518/htx10.html
http://www.magnumradio.com/Transceivers/10%20Meter/10meter.htm

These look like manufacturers variations of the same radio, pricing seems
to vary, but the 129-229 area seems to be available... Who knows for how
long.. DOug KB8GVQ

At 06:50 AM 8/22/01 -0400, you wrote:
>I just looked over the latest Radio Shack catalog (just released) and
>cannot find the HTX-10 transceiver. This is sad for many reasons:
>
>o BEACONet^31 relies on SSB/CW mode for PSK31srv transmissions
>   - there are few inexpensive SSB transceivers for 10-meters now
>   - there are almost none for 6- or 2- meters
>
>o Without these building blocks, it will be difficult to maintain
>   much of a momentum in further building a deployable BEACONet^31
>   network of beacons
>
>Is it possible that I've simply -- somehow -- overlooked it hidden
>somewhere in the catalog? <Sigh>
>
>Ev, W2EV
>
>---
>You are currently subscribed to propnet as: doug@clecom.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

183. [propnet] Re: A sad day for BEACONet^31

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 22 Aug 2001 08:14:35 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31424-2001.08.22-10.36.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I looked over the web sites listed and I would be a bit leery about
purchasing any thing from these companies. They appear to be targeted to
the CB and free band crowd. I saw nothing to indicate these rigs were FCC
type accepted. The Magnum site even lists a 40 meter mono band rig that
covers AM/FM/SSB/CW. Why would anyone design a 40 meter rig and include the
expense of the FM section when that mode is not allowed on 40 meters. I am
sure if I searched long enough, the will be a multitude of info on how to
modify these rig to operate outside the band listed, with a lots of
distortion!!!.

Although the catalog does not list the HTX-10, I believe you can still mail
order it via the web site.

Jeff N7YG

----- Original Message -----

From: "Doug Bade" <doug@clecom.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, August 22, 2001 07:29
Subject: [propnet] Re: A sad day for BEACONet^31

> Hello Ev;
>
> Here is some info I dug up...
> $129.00 ssb 10 rig by Titan can be found here at least for
> now...http://advancedspec.freeyellow.com/
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> Here are a couple interesting HTX-10 sites with some helpful info...
> http://advancedspec.freeyellow.com/10meter.htm
> http://www.geocities.com/CapeCanaveral/Lab/6518/htx10.html
> http://www.magnumradio.com/Transceivers/10%20Meter/10meter.htm
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> These look like manufacturers variations of the same radio, pricing seems
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> At 06:50 AM 8/22/01 -0400, you wrote:
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> >cannot find the HTX-10 transceiver. This is sad for many reasons:
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> >o BEACONet^31 relies on SSB/CW mode for PSK31srv transmissions
> >   - there are few inexpensive SSB transceivers for 10-meters now
> >   - there are almost none for 6- or 2- meters
> >
> >o Without these building blocks, it will be difficult to maintain
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> >   network of beacons
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> >Is it possible that I've simply -- somehow -- overlooked it hidden
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> >Ev, W2EV
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> >---
> >You are currently subscribed to propnet as: doug@clecom.com
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
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> You are currently subscribed to propnet as: n7yg@arrl.net
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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

184. [propnet] Re: A sad day for BEACONet^31

From: Doug Bade <doug@clecom.com>
Date: Wed, 22 Aug 2001 11:26:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31430-2001.08.22-10.49.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well I just ordered one of them at the $129.00 figure , the radio
shop which sells it looks ligit enough for me, we shall see... What I do
see is that most amateur radio stores do not want to be in the $129.00 hf
radio market and if we want less expensive radio's, we may need to look at
the "freebander" crowd stores or even converted CB radio's which are
perfectly legal in amateur radio... Icom, Kenwood and Yaesu do not seem to
be interested in this limited market...

         Type acceptance applies to the manufacture and sale of radio's as
far as Amateur Radio, It has nothing to do with USE of radio's in amateur
as Long as we meet the requirements of part 90... You can build anything
you want and use it as long as it's emissions meet part 90..

I searched RS web site and the htx-10 is no longer listed. This radio was
made by other people, these links may help us with who... and likely unless
the manufacturer stops making them completely I see no need to be leery of
twins... Doug KB8GVQ

At 08:14 AM 8/22/01 -0700, you wrote:
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>the CB and free band crowd. I saw nothing to indicate these rigs were FCC
>type accepted. The Magnum site even lists a 40 meter mono band rig that
>covers AM/FM/SSB/CW. Why would anyone design a 40 meter rig and include the
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>modify these rig to operate outside the band listed, with a lots of
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>Sent: Wednesday, August 22, 2001 07:29
>Subject: [propnet] Re: A sad day for BEACONet^31
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> > Hello Ev;
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185. [propnet] Re: A sad day for BEACONet^31

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 22 Aug 2001 10:00:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31459-2001.08.22-12.21.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug
I would be interested in hearing your report on the radio you ordered. The prices look good. I just wonder how the performance is. Usually these manufactures who target the CB crowd, cut a lot of corners on the filtering and receiver performance. One of those radios looks like a clone of the old Royce radios from the early 80's with a new digital display. Everything else is in the same place. (use to own on of those radios).

It is a shame that RS chose to discontinue the HTX-10. I remember when I purchased mine, there was a run on these at the time. Seems management at RS need to pay a bit more attention to the market.

73

Jeff N7YG

----- Original Message -----
From: "Doug Bade" <doug@clecom.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, August 22, 2001 08:26
Subject: [propnet] Re: A sad day for BEACONet^31

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> as Long as we meet the requirements of part 90... You can build anything
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

186. [propnet] Re: A sad day for BEACONet^31

From: Doug Bade <doug@clecom.com>
Date: Wed, 22 Aug 2001 14:08:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31477-2001.08.22-13.32.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes I will post an analysis on it's arrival and test. I found a lot of
interesting links to CB versions of the hr2510/2600 series. It looks like
there are lots of options to explore in 10 meters. I also have ordered the
dsp-10 kit parts for 2 meters to assemble and play on 2m ssb etc... It
looks like it will be close to $400.00 +_ but seems very powerful..I'll be
playing.. Doug KB8GVQ

At 10:00 AM 8/22/01 -0700, you wrote:
>Doug
>I would be interested in hearing your report on the radio you ordered. The
>prices look good. I just wonder how the performance is. Usually these
>manufactures who target the CB crowd, cut a lot of corners on the filtering
>and receiver performance. One of those radios looks like a clone of the old
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>To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
>Sent: Wednesday, August 22, 2001 08:26
>Subject: [propnet] Re: A sad day for BEACONet^31
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187. [propnet] Re: A sad day for BEACONet^31

From: Alex <kr1st@amsat.org>
Date: Wed, 22 Aug 2001 14:33:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31480-2001.08.22-13.51.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Isn't catalog # 19-1110 the htx-10? It's still there on the web if it
is. I thought it went on sale every other month for $129. Perhaps RS
will eventually stop selling them because we passed the sunspot maximum.

73,
--Alex

Doug Bade wrote:

> I searched RS web site and the htx-10 is no longer listed.

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188. [propnet] Re: A sad day for BEACONet^31

From: Doug Bade <doug@clecom.com>
Date: Wed, 22 Aug 2001 14:36:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31485-2001.08.22-13.59.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You are absolutely right. Here is the link. I searched for it manually
and could not find it but I did not have a catalog ##
http://www.radioshack.com/product.asp?catalog%5Fname=CTLG&category%5Fname=CT
LG%5F001%5F002%5F001%5F000&product%5Fid=19%2D1110

I stand corrected on my earlier post.. Doug KB8GVQ

At 02:33 PM 8/22/01 -0400, you wrote:
>Isn't catalog # 19-1110 the htx-10? It's still there on the web if it
>is. I thought it went on sale every other month for $129. Perhaps RS
>will eventually stop selling them because we passed the sunspot maximum.
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189. [propnet] Re: A sad day for BEACONet^31

From: Doug Bade <doug@clecom.com>
Date: Wed, 22 Aug 2001 14:42:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31488-2001.08.22-14.11.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry the link did not translate from my browser... Anyhow search for
19-1110 worked.. Doug KB8GVQ

At 02:36 PM 8/22/01 -0400, you wrote:
>You are absolutely right. Here is the link. I searched for it manually
>and could not find it but I did not have a catalog ##
>http://www.radioshack.com/product.asp?catalog%5Fname=CTLG&category%5Fname=C
>T LG%5F001%5F002%5F001%5F000&product%5Fid=19%2D1110
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>I stand corrected on my earlier post.. Doug KB8GVQ
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190. [propnet] Daily catch as of 2100z

From: "Karl Heller" <kwheller@earthlink.net>
Date: Wed, 22 Aug 2001 18:00:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31522-2001.08.22-17.27.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-August-22 17:52 3 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
KU5W*	Home	34.53.60N	088.15.75W	600.9	233	Aug 22 16:43
N3APZ*	Grid Squ.	[FN00CK]		0.0	0	Aug 22 16:42
WD4RBX*	Grid Squ.	[EM84NM]		441.6	204	Aug 22 16:24

Key: '+' = UI-View user '*' = heard via a digipeater

Karl, N3APZ
(sending this now because the NT2k uninstall isn't going well and the computer keeps
crashing when I try to connect to my isp)

191. [propnet] AGW packet Engine

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 22 Aug 2001 15:42:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31523-2001.08.22-18.04.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am hearing 1 or 2 different signals on 28.128. one signal that is a good
strong S7, yet this AGW packet engine is not decoding anything. Anyone else
have the same difficulty. It seems with every new release this software get
worse on the ability to receive a weak signal.
Jeff N7YG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

192. [propnet] Re: Daily catch as of 2100z

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Wed, 22 Aug 2001 19:09:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31524-2001.08.22-18.33.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome KU5W!!!
Ev, W2EV

> Karl Heller wrote:
>
> 2001-August-22 17:52 3 stations
> ---
> Callsign Type Latitude Longitude Miles
> Bearing Last Heard
> --- --- --- ---
> --- ---
> KU5W* Home 34.53.60N 088.15.75W 600.9 233 Aug

> 22 16:43
> N3APZ*   Grid Squ.   [FN00CK]   0.0
> 0   Aug 22 16:42
> WD4RBX*   Grid Squ.   [EM84NM]   441.6   204
> Aug 22 16:24
>
> Key: '+' = UI-View user   '*' = heard via a digipeater
>
>
>
> Karl, N3APZ
> (sending this now because the NT2k uninstall isn't going well and the
> computer keeps
> crashing when I try to connect to my isp)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

193. [propnet] Re: BEACONet^31...Any ideas????

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Wed, 22 Aug 2001 19:24:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31527-2001.08.22-18.47.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm at a loss. If you followed the instructions for setup on the web
site, there's no reason for getting anything extraneous. Is this maybe
a status transmission of some sort? Make sure Setup | Status Text |
Interval=0 maybe?
Ev, W2EV

Karl Heller wrote:
>
> I've exhausted my patience trying to figure out why
> UI-View32 keeps sending a timestamp for when I
> fire up the program. I wouldn't be much of a problem
> except that it interrupts the data string.
>
> Instead of:
>
> N3APZ>HY0DA0:[FN00CK]
>
> UI sends:
>
> N3APZ>HY0DA0:ddhhmmz
>
> Does anyone know how to kill the timestamp without
> killing the status line? I'm currently using the status
> line to indicate which antenna is being used (loop or
> loaded vertical).
>
> Karl, N3APZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

194. [propnet] HY report for last 24 hr

From: RickfordG@aol.com
Date: Wed, 22 Aug 2001 20:31:45 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31547-2001.08.22-19.55.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Not much new on AX25. I included it because Rich was received after I made my
report last night. Times are UTC. Interesting, South America on AX25 but not
PSK31.

Rich
WD4RBX

```
2001-August-23 00:23 3 BEACOnet stations
--------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]           0.0      0   Aug 23 00:23
 N8QLT      Grid Squ.        [EN82HL]         549.4    357   Aug 22 21:24
+LU3AVO-2   HF Gateway 34.36.33S  058.31.09W  5003.1    159   Aug 22 23:03

Key:   '+' = UI-View user   '*' = heard via a digipeater

2001-August-23 00:25 5 BEACOnet^31 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX*    Grid Squ.        [EM84NM]           0.0      0   Aug 23 00:19
 PA3EUG*    Grid Squ.        [FN42KI]        1341.9     46   Aug 22 21:21
 N2VRJ*     Grid Squ.        [EL86TX]         836.7    177   Aug 23 00:24
 N3APZ*     Grid Squ.        [FN00CK]         710.5     22   Aug 22 20:24
 N2LRJ*     Grid Squ.        [EL86TX]         836.7    177   Aug 22 23:43

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

195. [propnet] Copied something weird

From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 22 Aug 2001 21:20:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31567-2001.08.22-20.41.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's todays report, times are local. Check out the I2EER, it
plots it in the PK grid zone, in the middle of nowhere. But is
the station real? Looked up I2EE, and thats a station in Italy
but is it an active Beaconet station? Anybody Know?

```
2001-August-22 21:14 6 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing
Last Heard
--------    ----       --------   ---------      --   -------
----------
 N2VRJ*     Grid Squ.        [EL86TX]           0.0      0   Aug
22 21:14
 WD4RBX*    Grid Squ.        [EM84NM]         836.7    357   Aug
22 20:46
 I2EER*     HAM store  18.04.72N  127.38.91E 14065.8    324   Aug
22 19:56
 W2EV*      Grid Squ.        [FO03XD]        2926.5      6   Aug
22 19:47
 KU5W*      Home       34.53.60N  088.15.75W  1040.9    329   Aug
22 17:22
 PA3EUG*    Grid Squ.        [FN42KI]        1987.5     28   Aug
22 16:01
```

Jesse
N2VRJ EL86TX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

196. [propnet] Re: BEACONet^31...Any ideas????

From: "Karl Heller" <kwheller@earthlink.net>
Date: Wed, 22 Aug 2001 21:18:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31568-2001.08.22-20.41.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll give that a try, but I expect that will kill the entire status line.
I was just hoping to get rid of the relatively useless timestamp
while leaving the status active for my antenna string.

But that's not really important to anyone but me I suppose.
Forgetting what antenna I'm using would indicate more
serious problems than just sending out a timestamp...

Karl, N3APZ

----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, August 22, 2001 7:24 PM
Subject: [propnet] Re: BEACONet^31...Any ideas????

> I'm at a loss. If you followed the instructions for setup on the web
> site, there's no reason for getting anything extraneous. Is this maybe
> a status transmission of some sort? Make sure Setup | Status Text |
> Interval=0 maybe?
> Ev, W2EV
>

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197. [propnet] Re: HY report for last 24 hr

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 23 Aug 2001 03:50:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31616-2001.08.23-03.14.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-August-23 03:31 11 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
LU3AVO-2	HF Gateway	34.36.33S	058.31.09W	5525.9	159	Aug 22 19:03
+LU7DAC*	Home	34.33.74S	058.31.92W	5522.8	159	Aug 22 19:02
+LW5EJU*	Home	34.28.27S	058.50.54W	5511.3	160	Aug 22 18:26

Times: EDT
Frequency: 28.128, AX.25
Receive QTH: EN82HL, Farmington, MI (25 miles NW of Detroit)
Digipeated stations were heard via LU3AVO-10.

Interesting propagation- grayline between Farmington, MI and Argentina, then the band shortened up so Rick picked me up a couple hours later (although no receive of WD4RBX here), then even later the band shifts and opens between WD4RBX and Argentina.

I think it would be cool if BeaconNet data could be collected real-time and displayed on a map, showing current and fading paths open between participants. Now that would be a valuable propagation tool.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

2001-August-23 00:23 3 BEACOnet stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Aug 23 00:23
N8QLT	Grid Squ.	[EN82HL]		549.4	357	Aug 22 21:24
+LU3AVO-2	HF Gateway	34.36.33S	058.31.09W	5003.1	159	Aug 22 23:03

198. [propnet] Re: Copied something weird

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 23 Aug 2001 06:27:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31620-2001.08.23-05.52.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jesse,
Does KU5W have a listed email address? Someone needs to let him know to
use [GR##ID] rather than full lat/lon for a better chance of being
decoded (due to shorter transmission time).

Also..."I2EER" looks suspiciously like a Gate'd transmission (from APRS)
from WD4RBX. ;-)

Ev, W2EV

Jesse L Carroll wrote:
>
> Here's todays report, times are local. Check out the I2EER, it
> plots it in the PK grid zone, in the middle of nowhere. But is
> the station real? Looked up I2EE, and thats a station in Italy
> but is it an active Beaconet station? Anybody Know?
>
> 2001-August-22 21:14 6 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing
> Last Heard
> --------   ----   --------   ---------   --   -------
> ----------
> N2VRJ*   Grid Squ.   [EL86TX]   0.0   0   Aug
> 22 21:14
> WD4RBX*   Grid Squ.   [EM84NM]   836.7   357   Aug
> 22 20:46
> I2EER*   HAM store 18.04.72N 127.38.91E 14065.8   324   Aug
> 22 19:56
> W2EV*   Grid Squ.   [FO03XD]   2926.5   6   Aug
> 22 19:47
> KU5W*   Home   34.53.60N 088.15.75W 1040.9   329   Aug
> 22 17:22
> PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28   Aug
> 22 16:01
>
> Jesse
> N2VRJ EL86TX
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

199. [propnet] Re: HY report for last 24 hr

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 23 Aug 2001 06:40:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: Bill Diaz <billdiaz@megsinet.net>
Message-ID: <LYR1548-31623-2001.08.23-06.05.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich noted . . .
- - - - - - - - - -
I think it would be cool if BeaconNet data could be collected real-time
and displayed on a map, showing current and fading paths open
between participants. Now that would be a valuable propagation tool.
- - - - - - - - - -

Absolutly agreed. Unfortunately, such a tool doesn't fully exist...but
a first step does. I've been establishing a workstation for just such a
purpose at work (on a fully routable IP address on a T1). Bill Diaz has
written a program called AHub which I've been playing with a bit (and I
guess it's time to send-off a registration fee for so that it stays
active for more than 3 hours at a time <grin>). It is used in the APRS
world, but it includes support for BEACONet's RFONLY alias (very
important to VHF Contest rovers who use our system in a couple of
pockets of activity around the country).

I will try to have this AHub-based LIVExchange(tm) system up for a few
hours over the upcoming weekend for a test to see if anyone else sees
value in establishing such a system on a more permanent basis or not.

Stand by...more info soon.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

200. [propnet] Re: Copied something weird

From: RickfordG@aol.com
Date: Thu, 23 Aug 2001 06:45:24 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31624-2001.08.23-06.08.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/23/01 6:30:23 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Also..."I2EER" looks suspiciously like a Gate'd transmission (from APRS)
> from WD4RBX. ;-)
>

Should not be so. I am no longer retransmitting AX25 packet on PSK31 freq. I
think that you are right. Cant be sure but It looked like a garbled
transmission from South America.

Rich
WD4RBX

201. [propnet] Re: Copied something weird

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Thu, 23 Aug 2001 07:37:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31630-2001.08.23-08.00.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev.....my email address was sent with the beacon, you probably didn't
copy it...KU5W@dixie-net.com.
It is also listed on my profile in QRZ.....
Anyways, I am new at the BeacoNet stuff, and just haven't got all my
software running exactly as needed right now,,but I will get there...
The main problem with the Lat./Lon. was that I couldn't figure out from the
instructions with the UiView program, just how to stop it from sending
it.....The setup instructions told you to put it in, but didn't make it
clear that you had to leave it out if you didn't want it to go over the
air.....
Anyways,, fun, fun, fun.....have been enjoying getting set up for
BeacoNet activites, and will be gettin into the meteor burst part next.....
See you later Ev, et al, ...73 es cul   Cliff KU5W
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, August 23, 2001 5:27 AM
Subject: [propnet] Re: Copied something weird

> Hi Jesse,
> Does KU5W have a listed email address? Someone needs to let him know to
> use [GR##ID] rather than full lat/lon for a better chance of being
> decoded (due to shorter transmission time).
>
> Also..."I2EER" looks suspiciously like a Gate'd transmission (from APRS)
> from WD4RBX. ;-)
>
>
> Ev, W2EV
>
>
> Jesse L Carroll wrote:
> >
> > Here's todays report, times are local. Check out the I2EER, it
> > plots it in the PK grid zone, in the middle of nowhere. But is
> > the station real? Looked up I2EE, and thats a station in Italy
> > but is it an active Beaconet station? Anybody Know?
> >
> > 2001-August-22 21:14 6 stations
> > -------------------------------
> > Callsign   Type   Latitude   Longitude   Km   Bearing
> > Last Heard
> > ---------   ----   --------   ---------   --   -------
> > ----------
> > N2VRJ*   Grid Squ.   [EL86TX]   0.0   0   Aug
> > 22 21:14

> > WD4RBX* Grid Squ. [EM84NM] 836.7 357 Aug
> > 22 20:46
> > I2EER* HAM store 18.04.72N 127.38.91E 14065.8 324 Aug
> > 22 19:56
> > W2EV* Grid Squ. [FO03XD] 2926.5 6 Aug
> > 22 19:47
> > KU5W* Home 34.53.60N 088.15.75W 1040.9 329 Aug
> > 22 17:22
> > PA3EUG* Grid Squ. [FN42KI] 1987.5 28 Aug
> > 22 16:01
> >
> > Jesse
> > N2VRJ EL86TX
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ku5w@dixie-net.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

202. [propnet] Re: Daily catch as of 2100z

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Thu, 23 Aug 2001 08:06:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31635-2001.08.23-08.29.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Ev.....This is a new venture for me, but am having a lot of fun
setting up software and getting involved with BeacoNet..
Hope to catch all you fellows from time to time...I won't be regular for a
while, can't tie up my computer and equipment just for beacons right
now...maybe later with a dedicated setup...
If you want to see my ugly mug...go to QRZ...my pix is there...hi
73.....cul.....Cliff.....KU5W
----- Original Message -----
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, August 22, 2001 6:09 PM
Subject: [propnet] Re: Daily catch as of 2100z

> Welcome KU5W!!!
> Ev, W2EV
>
>
> > Karl Heller wrote:
> >
> > 2001-August-22 17:52 3 stations
> > --------------------------------
> > Callsign Type Latitude Longitude Miles
> > Bearing Last Heard
> > -------- ---- -------- ---------
> > ----- ------- ----------
> > KU5W* Home 34.53.60N 088.15.75W 600.9 233 Aug
> > 22 16:43
> > N3APZ* Grid Squ. [FN00CK] 0.0
> > 0 Aug 22 16:42
> > WD4RBX* Grid Squ. [EM84NM] 441.6 204
> > Aug 22 16:24
> >
> > Key: '+' = UI-View user '*' = heard via a digipeater
> >
> >
> >
> > Karl, N3APZ
> > (sending this now because the NT2k uninstall isn't going well and the
> > computer keeps
> > crashing when I try to connect to my isp)
>
> ---
> You are currently subscribed to propnet as: ku5w@dixie-net.com

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

203. [propnet] Re: A sad day for BEACONet^31

From: Earl Needham <needhame@yucca.net>
Date: Thu, 23 Aug 2001 07:26:40 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31659-2001.08.23-08.50.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:00 AM 8/22/2001 -0700, you wrote:
><snip>
>One of those radios looks like a clone of the old
>Royce radios from the early 80's with a new digital display.

I see a lot of Cobra look-alikes on the Magnum site, too.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

204. [propnet] HY report for 8/23/01

From: RickfordG@aol.com
Date: Thu, 23 Aug 2001 20:15:53 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31763-2001.08.23-19.39.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Here is my report for the last 24 hours. If any one should copy my AX25
beacon please let me know. I think that I am having trouble with my rig. Time
is UTC.

TNX
Rich
WD4RBX

2001-August-24 00:08 4 BEACOnet stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Aug 24 00:06
KD5CFB	Grid Squ.	[EM40MJ]		550.6	241	Aug 23 01:17
N8QLT	Grid Squ.	[EN82HL]		549.4	357	Aug 23 14:05
+LW2DCD*	Yagi	34.29.00S	058.39.00W	4992.5	159	Aug 23 23:05

Key: '+' = UI-View user '*' = heard via a digipeater

2001-August-24 00:08 5 BEACOnet^31 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Aug 24 00:02
N2VRJ*	Grid Squ.	[EL86TX]		836.7	177	Aug 23 04:21
+PA3EUG*	Grid Squ.	[FN42KI]		1341.9	46	Aug 23 17:22
NRJ*	Grid Squ.	[EL86TX]		836.7	177	Aug 23 03:01
T%THEA*	Grid Squ.	[EL86TX]		836.7	177	Aug 23 03:16
W2EV*	Grid Squ.	[FN03XD]		1044.5	22	Aug 24 00:00
WÙV*	Grid Squ.	[FN03XD]		1044.5	22	Aug 23 04:17

```
 RY3EUG*    Grid Squ.        [FN42KI]         1341.9     46   Aug 23 14:39
 PA3E4G*    Grid Squ.        [FN42KI]         1341.9     46   Aug 23 15:13
 ¤*         Grid Squ.        [FN03XD]         1044.5     22   Aug 23 15:29
 LE3EUG*    Grid Squ.        [FN42KI]         1341.9     46   Aug 23 15:56
 ONÒ2EV*    Grid Squ.        [FN03XD]         1044.5     22   Aug 23 16:22
+PS3EUG*    Grid Squ.        [FN42KI]         1341.9     46   Aug 23 16:52

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

205. [propnet] HY Catch of the day from NY

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Thu, 23 Aug 2001 20:32:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31765-2001.08.23-19.55.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[Empty message body]
[Attachment: 20010823.TXT; text/plain; 588 bytes]

206. [propnet] Re: Copied something weird

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Thu, 23 Aug 2001 20:39:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31766-2001.08.23-20.03.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff,
Welcome aboard! It's good to have your area of the country represented.

Warmly,
Ev, W2EV

cliff wiginton wrote:
> Hi Ev.....my email address was sent with the beacon, you probably didn't
> copy it...KU5W@dixie-net.com.
> It is also listed on my profile in QRZ......
> Anyways, I am new at the BeacoNet stuff, and just haven't got all my
> software running exactly as needed right now,,but I will get there...
> The main problem with the Lat./Lon. was that I couldn't figure out from the
> instructions with the UiView program, just how to stop it from sending
> it.....The setup instructions told you to put it in, but didn't make it
> clear that you had to leave it out if you didn't want it to go over the
> air.....
> Anyways,, fun, fun, fun.....have been enjoying getting set up for
> BeacoNet activites, and will be gettin into the meteor burst part next.....
> See you later Ev, et al, ...73 es cul   Cliff KU5W
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Thursday, August 23, 2001 5:27 AM
> Subject: [propnet] Re: Copied something weird
>
> > Hi Jesse,
> > Does KU5W have a listed email address? Someone needs to let him know to
> > use [GR##ID] rather than full lat/lon for a better chance of being
> > decoded (due to shorter transmission time).
> >
> > Also..."I2EER" looks suspiciously like a Gate'd transmission (from APRS)
> > from WD4RBX. ;-)
> >
> >
> > Ev, W2EV
> >
> >
> > Jesse L Carroll wrote:
> > >
> > > Here's todays report, times are local. Check out the I2EER, it
> > > plots it in the PK grid zone, in the middle of nowhere. But is
> > > the station real? Looked up I2EE, and thats a station in Italy
> > > but is it an active Beaconet station? Anybody Know?
> > >
> > > 2001-August-22 21:14 6 stations
> > > -------------------------------
> > > Callsign   Type   Latitude   Longitude   Km   Bearing
> > > Last Heard
> > > ---------   ----   --------   ---------   --   -------
> > > ----------

```
> > >  N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Aug
> > > 22 21:14
> > >  WD4RBX*    Grid Squ.        [EM84NM]          836.7    357   Aug
> > > 22 20:46
> > >  I2EER*     HAM store  18.04.72N  127.38.91E 14065.8    324   Aug
> > > 22 19:56
> > >  W2EV*      Grid Squ.        [FO03XD]         2926.5      6   Aug
> > > 22 19:47
> > >  KU5W*      Home       34.53.60N  088.15.75W  1040.9    329   Aug
> > > 22 17:22
> > >  PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Aug
> > > 22 16:01
> > >
> > > Jesse
> > > N2VRJ EL86TX
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: ku5w@dixie-net.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

207. [propnet] Hey I'm catching the other coast

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 23 Aug 2001 21:56:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31780-2001.08.23-21.17.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-August-23 21:51 6 stations
-------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing
Last Heard
--------    ----       --------   ---------      --   -------
----------
 N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Aug
23 21:33
 N7YG*      Grid Squ.        [DM42NF]         2810.1    289   Aug
23 19:51
 WD4RBX*    Grid Squ.        [EM84NM]          836.7    357   Aug
23 19:25
 W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Aug
23 19:25
 KU5W*     Grid Squ.        [EM54UV]         1042.6    329   Aug
23 17:14
+PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Aug
23 12:20

pretty good catch today. First time that I recall seeing N7YG on
the map here.
Jesse
N2VRJ EL86TX



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

208. [propnet] Re: Hey I'm catching the other coast

```
From: Karl Heller <banj0man@yahoo.com>
Date: Thu, 23 Aug 2001 19:39:03 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31792-2001.08.23-22.02.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Good job!
```

Storms here all day. Didn't even catch a fragment, but I did manage to
get the computer straightened out (back to 98SE), so the day wasn't
wasted.

Karl, N3APZ
(If it weren't for TV channel 2 in the area, I'd give 6 a try)

--- Jesse L Carroll <n2vrj@home.com> wrote:
> 2001-August-23 21:51 6 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing
> Last Heard
> --------   ----   --------   ---------   --   -------
> ----------
> N2VRJ*   Grid Squ.   [EL86TX]   0.0   0   Aug
> 23 21:33
> N7YG*   Grid Squ.   [DM42NF]   2810.1   289   Aug
> 23 19:51
> WD4RBX*   Grid Squ.   [EM84NM]   836.7   357   Aug
> 23 19:25
> W2EV*   Grid Squ.   [FN03XD]   1834.6   11   Aug
> 23 19:25
> KU5W*   Grid Squ.   [EM54UV]   1042.6   329   Aug
> 23 17:14
> +PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28   Aug
> 23 12:20
>
> pretty good catch today. First time that I recall seeing N7YG on
> the map here.
> Jesse
> N2VRJ EL86TX
>
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>
>
>

_____
Do You Yahoo!?
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http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

209. [propnet] Re: Hey I'm catching the other coast

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 23 Aug 2001 20:39:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31799-2001.08.23-23.00.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Glad to see someone saw my signal today. gave up on trying to put out an
AX25 signal on 28.128. The AGW packet engine will not peacefully co-exist
with my firewall. So back up on PSK 31. Shut it down for the night, but
will bring it back on line about 1230Z and leave it up until propagation
falls out of the T-storms get me.

Jeff N7YG

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, August 23, 2001 18:56
Subject: [propnet] Hey I'm catching the other coast

> 2001-August-23 21:51 6 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing
> Last Heard
> --------   ----   --------   ---------   --   -------

```
> ----------
>  N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Aug
> 23 21:33
>  N7YG*      Grid Squ.        [DM42NF]         2810.1    289   Aug
> 23 19:51
>  WD4RBX*    Grid Squ.        [EM84NM]          836.7    357   Aug
> 23 19:25
>  W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Aug
> 23 19:25
>  KU5W*     Grid Squ.        [EM54UV]         1042.6    329   Aug
> 23 17:14
> +PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Aug
> 23 12:20
>
> pretty good catch today. First time that I recall seeing N7YG on
> the map here.
> Jesse
> N2VRJ EL86TX
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

210. [propnet] Here's a good one...

From: Earl Needham <needhame@yucca.net>
Date: Thu, 23 Aug 2001 22:49:26 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31830-2001.08.24-00.15.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KA0GFC-14>SX5Y8Q,WA5IHL-6,WA5IHL-11*,WIDE4-2:'x-'l
lk/]"6]}Monitoring  147.360 pl 94.8

        Now, this translates KA0GFC-14 to a position of 38d 59m 48s N, 92d 17m 06s
W, near Columbia, Mo.  That's approximately 930 miles from WA5IHL-6!  Quite
a signal for a MOBILE!!!

        7 3
        Earl


*******************************************************
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

211. [propnet] Fwd: AstroAlert: Potential Major Solar Flare Warning - 24 August

From: Earl Needham <needhame@yucca.net>
Date: Fri, 24 Aug 2001 06:03:39 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31851-2001.08.24-07.27.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Potential Major Solar Flare Warning - 24 August
>To: sun-earth@skypub.com
>Date: Fri, 24 Aug 2001 01:40:28 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>                            A s t r o  A l e r t
>                              Sun-Earth Alert
```

>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   24 August 2001
>
>   POTENTIAL MAJOR SOLAR FLARE WARNING ISSUED
>   POSSIBLE DEVELOPING NAKED EYE SUNSPOT
>
>   On 21 August, an interesting sunspot complex began rotating into view
>around the southeast limb of the Sun. Numerous limb surges and eruptive
>activity marked the arrival of this sunspot complex on the limb of the Sun.
>
>   This sunspot complex was previously assigned as old Region number 9557
>(in late July) and may have been involved in an energetic proton event on the
>back-side of the Sun that strongly affected the Earth on 16 August. With the
>reappearance of this region at the east limb, space weather forecasters have
>assigned the number 9591 to this spot complex.
>
>   The region currently covers a fairly large area, but may soon be split
>into two separate spot groups by solar forecasters once it rotates enough to
>be fully scrutinized by instruments.
>
>   Of particular concern at the present time is the degree of magnetic
>complexity in Region 9591. The spot complex contains several areas where
>oppositely polarized sunspot umbrae appear to exist within a single penumbral
>zone (a magnetic situation known as a delta configuration - which tend to be
>potentially volatile and more prone to produce energetic flare activity).
>Magnetic gradients between opposite polarity fields also appears to be fairly
>high, which can serve as a proxy for potential flare volatility.
>
>   Fairly frequent subflare activity (small solar flares) have been
>observed within this region over the last several days. This trend of
>frequent subflare activity is expected to continue. Although no major
>energetic activity has yet been observed from this spot complex, there are
>concerns that the region may be capable of producing major solar flares.
>
>   Observers are encouraged to keep a close eye on this sunspot complex.
>It's easy to spot as it is currently the largest sunspot complex visible.
>White-light observers may want to pay close attention to the sunspots umbral
>and penumbral regions for signs of white-light activity (particularly in
>areas where a delta magnetic configuration is present). Although a
>white-light flare from this region is not highly probable, it cannot be
>discounted as improbable either. If this region was responsible for the
>energetic proton event of 16 August on the backside of the Sun (for which the
>Earth is still observing effects), a white-light event may be more probable
>than currently estimated.
>
>   As the sunspot complex rotates more fully into view, and assuming the
>sunspots do not decay as the region rotates into better view, there is a
>chance some observers may be able to spot Region 9591 with the naked
>(protected) eye. Remember that observing the Sun without adequate protection
>is dangerous and could result in permanent damage to the eye. Only with
>adequate and approved sun filters should attempts be made to view the Sun
>with the naked eye.
>
>   The next week to 10 days could prove interesting, particularly if Region
>9591 begins to produce more energetic levels of solar flare and coronal mass
>ejection activity.
>
>
>** End of AstroAlert **
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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212. [propnet] Frequency Allocation 53.53

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Fri, 24 Aug 2001 11:38:00 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31904-2001.08.24-14.01.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm in touch with the Western Washington frequency coordinator
about the issue of setting up a 53.53 system.

In this area - that's the output of a coordinated repeater
frequence pair.

Fortunately, there's no local repeater on yet. Unfortunately,
there is a repeater in BC.   I'll listen and see if I
can hear it here, 100 miles south of the border. Probably not,
even if it did happen to get "some" use unlike any of the local
machines.

Anyhow, I need more info before continuing the discussion.

Is there a list of areas where 53.53 is officially recognized
for PropNet?

Is there any area where it's been officially banned?

Any chance somebody has a .POS file of the full and part time
stations on 53.53?   (If not, send me the data and I'll set
one up.)

Thanks,
Bill - WA7NWP

_____
Do You Yahoo!?
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213. [propnet] Re: Frequency Allocation 53.53

From: Earl Needham <needhame@yucca.net>
Date: Fri, 24 Aug 2001 15:12:23 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31920-2001.08.24-16.35.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 11:38 AM 8/24/2001 -0700, you wrote:
><snip>
>Any chance somebody has a .POS file of the full and part time
>stations on 53.53?   (If not, send me the data and I'll set
>one up.)

Don't know if there's one set up or not, but I run APRS on 53.530
24/7.

Here's what I send on 6:

KD5XB-6>APU24H,WA5IHL-11*,TRACE7-6:=3425.85N/10313.56W-[DM84jk]

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net

Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

214. [propnet] Re: Frequency Allocation 53.53

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Fri, 24 Aug 2001 14:24:59 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31921-2001.08.24-16.48.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Earl,

You'll be the start. I have a web page thingy that uses .POS
files. I'll put you in there and get it set up and post the
URL for the group "real soon now".

Bill

--- Earl Needham <needhame@yucca.net> wrote:
> At 11:38 AM 8/24/2001 -0700, you wrote:
> ><snip>
> >Any chance somebody has a .POS file of the full and part time
> >stations on 53.53?   (If not, send me the data and I'll set
> >one up.)
>
>   Don't know if there's one set up or not, but I run APRS
> on 53.530
> 24/7.
>
>   Here's what I send on 6:
>
>
> KD5XB-6>APU24H,WA5IHL-11*,TRACE7-6:=3425.85N/10313.56W-[DM84jk]
>
>
>   7 3
>   Earl
>
>
> **
> Earl Needham, KD5XB mailto:needhame@yyucca.net
> Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> NEW Pet peeve: People who get themselves on a mailing list and
> then can't
> figure out how to get OFF the list.
>
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
>
> a.net -EARL_CLOVIS -251-<530>
>
>
> ---
> You are currently subscribed to propnet as: wa7nwp@yahoo.com
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>

_____
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Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

215. [propnet] Found a few here...

From: Earl Needham <needhame@yucca.net>
Date: Fri, 24 Aug 2001 15:50:34 -0600

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31932-2001.08.24-17.14.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I went to Lubbock early this morning, and when I got back, look what I
found, both from 144.39:

W5HJS-2>RYUW1Y,N5WWY,WB5EZO-10,W5YFN-15,WA5IHL-11*:`v\,l!9>/>MON 146.52 OR
146.57
830 miles, 4 hops!

W4AP-8>APRS,WA5IHL-11*,WIDE5:!3219.46N/08616.46W#PHG7454/A=000280
Montgomery AL MARC DIGI
993 miles, 5 hops!

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

216. [propnet] So Far today...

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 24 Aug 2001 18:12:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31941-2001.08.24-17.33.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my catch as of 6pm local time. I looked at psk window and
n7yg has really been showing alot in the last couple hours.
2001-August-24 18:02 7 stations

Callsign   Type   Latitude   Longitude   Km   Bearing
Last Heard
--------   ----   --------   ---------   --   -------

 N2VRJ*   Grid Squ.   [EL86TX]   0.0   0   Aug
24 18:00
 N7YG*   Grid Squ.   [DM42NF]   2810.1   289   Aug
24 17:59
 ETEAW*   Grid Squ.   [EM54UV]   1042.6   329   Aug
24 17:04
 PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28   Aug
24 15:50
 N3APZ*   Grid Squ.   [FN00CK]   1510.5   8   Aug
24 13:59

Jesse
N2VRJ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

217. [propnet] Re: Found a few here...

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 24 Aug 2001 15:18:14 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31943-2001.08.24-17.40.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Earl

How was Lubbock! I use to live there many years ago when I was stationed at
the Air Base, which (I think?) no longer exists. Have they done anything
with that part of town that is west of the loop along 4th and 19th streets?

Pretty desolate after the big tornado that blew through there in the middle
to late 70's.

Next time you are there see if you can raise Cranston WA5TBB on a repeater
and point him in my direction. He will know me by my old call of KD5YG.

73
Jeff N7YG

----- Original Message -----
From: "Earl Needham" <needhame@yucca.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, August 24, 2001 14:50
Subject: [propnet] Found a few here...

>
> I went to Lubbock early this morning, and when I got back, look what I
> found, both from 144.39:
>
> W5HJS-2>RYUW1Y,N5WWY,WB5EZO-10,W5YFN-15,WA5IHL-11*:`v\,l!9>/>MON 146.52 OR
> 146.57
> 830 miles, 4 hops!
>
> W4AP-8>APRS,WA5IHL-11*,WIDE5:!3219.46N/08616.46W#PHG7454/A=000280
> Montgomery AL MARC DIGI
> 993 miles, 5 hops!
>
> 7 3
> Earl
>
>
> **
> Earl Needham, KD5XB mailto:needhame@yyucca.net
> Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> a.net -EARL_CLOVIS -251-<530>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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218. [propnet] HYreport from SC. Had fun watching this opening :-))

From: RickfordG@aol.com
Date: Fri, 24 Aug 2001 20:31:24 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31961-2001.08.24-19.54.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I had an opportunity to see part of the action on 10 Meters today. When I
checked My BACOnet station list I saw that Rich N8QLT had been coming in up
until 21:03. LU3AVO came in at 22:06. Ev W2EV was the first BEACOnet^31 this
evening coming in at about 22:30 (aprox) Then Rich came back in at 23:07 Then
N3APZ showed up at 23:33. And last but not least Ramon showed up at 00:09.
Looks like the band fell apart about 00:09. South America still coming in.
Times are UTC

Rich WD4RBX
EM84NM

2001-August-25 00:17 8 BEACOnet^31stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
--------   ----   --------   ---------   --   ------- ----------

```
 WD4RBX*    Grid Squ.        [EM84NM]            0.0      0   Aug 25 00:15
 PA3EUG*    Grid Squ.        [FN42KI]         1341.9     46   Aug 24 18:09
+OE-AHE*    Grid Squ.        [FN42KI]         1341.9     46   Aug 24 13:10
 PFU2*      Grid Squ.        [FN42KI]         1341.9     46   Aug 24 17:05
 PA3E*      Grid Squ.        [FN42KI]         1341.9     46   Aug 24 18:14
 W2EV*      Grid Squ.        [FN03LO]         1060.8     17   Aug 25 00:06
 NGAPZ*     Grid Squ.        [FN00CK]          710.5     22   Aug 24 23:33
 N3APZ*     Grid Squ.        [FN00CK]          710.5     22   Aug 24 23:37

Key:   '+' = UI-View user   '*' = heard via a digipeater

2001-August-25 00:19 3 BEACOnet stations
--------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Aug 25 00:17
 N8QLT      Grid Squ.        [EN82HL]          549.4    357   Aug 25 00:09
+LU3AVO-2   HF Gateway 34.36.33S  058.31.09W  5003.1    159   Aug 25 00:08

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

219. [propnet] Re: HYreport from SC. Had fun watching this opening :-))

From: "Karl Heller" <kwheller@earthlink.net>
Date: Thu, 24 Aug 2023 21:10:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31962-2001.08.24-20.35.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That was about the time I switched to the vertical.
Until I changed to the vertical, the only station I heard was VRJ, but the last solid hit was about 6pm local...

```
2023-August-24 21:05 5 stations
--------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
N3APZ*     Grid Squ.        [FN00CK]            0.0      0   Aug 24 21:03
N2VRJ*     Grid Squ.        [EL86TX]          938.1    190   Aug 24 18:11
N2VRI*     Grid Squ.        [EL86TN]          967.3    190   Aug 24 13:01
VRJ*       Grid Squ.        [EL86TX]          938.4    190   Aug 24 11:26
WD4RBX*    Grid Squ.        [EM84NM]          441.6    204   Aug 24 20:34

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

Karl, N3APZ

220. [propnet] Re: Found a few here...

From: Earl Needham <needhame@yucca.net>
Date: Fri, 24 Aug 2001 19:37:56 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31963-2001.08.24-21.03.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 03:18 PM 8/24/2001 -0700, you wrote:
>Hey Earl
>
>How was Lubbock! I use to live there many years ago when I was stationed at
>the Air Base, which (I think?) no longer exists.

Yeah, they closed Reese a few years ago. That area is now some sort of industrial park or something. Last time I tried to look the place over, they wouldn't even let me in, and I was in an Air Force vehicle from Cannon...

> Have they done anything
>with that part of town that is west of the loop along 4th and 19th streets?
>Pretty desolate after the big tornado that blew through there in the middle
>to late 70's.

I'm not that familiar with the place, but next time I go I'll have a look at it.

>Next time you are there see if you can raise Cranston WA5TBB on a repeater
>and point him in my direction. He will know me by my old call of KD5YG.

If I'm not mistaken, that might be a repeater callsign or something, do you know if that's right? And I'll try to let them know I ran across you on the internet here.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

221. [propnet] Re: Frequency Allocation 53.53

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Fri, 24 Aug 2001 22:51:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31968-2001.08.24-23.14.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill - I just pulled a list of all co-ordinated 6m repeaters in US and
Canada from new TravelPlus CD (ARRL Repeater handbook) - They list 833
6m repeaters total (including some crossband, remote base and simplex
repeaters). Only the one is Surrey, BC is on 53.53. 53.53 is listed
primarily as simplex packet freq in bandplan for area South-eastern
Rrepeater Association co-ordinates. Texas VHF-FM society list 53.53 as
"BeacoNet APRS" so at least one group officially recognizes it. -
Bruce, KD5IUG

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222. [propnet] Re: Frequency Allocation 53.53

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Fri, 24 Aug 2001 21:48:38 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-31983-2001.08.25-00.11.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Bruce, that's real good data...

Bill

--- Bruce Brackin <bbrackin@bellsouth.net> wrote:
> Bill - I just pulled a list of all co-ordinated 6m repeaters in
> US and
> Canada from new TravelPlus CD (ARRL Repeater handbook) - They
> list 833
> 6m repeaters total (including some crossband, remote base and
> simplex
> repeaters). Only the one is Surrey, BC is on 53.53. 53.53 is
> listed
> primarily as simplex packet freq in bandplan for area
> South-eastern
> Rrepeater Association co-ordinates. Texas VHF-FM society list
> 53.53 as
> "BeacoNet APRS" so at least one group officially recognizes it.
> -
> Bruce, KD5IUG
>
>
>
> ---
> You are currently subscribed to propnet as: wa7nwp@yahoo.com
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>

_____
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http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

223. [propnet] Re: HYreport from SC. Had fun watching this opening :-))

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 25 Aug 2001 09:08:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32005-2001.08.25-08.31.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>I had an opportunity to see part of the action on 10 Meters today. When I
>checked My BACOnet station list I saw that Rich N8QLT had been coming in up
>until 21:03. LU3AVO came in at 22:06.

I had LU2AVO-3 at 2026 EDT, and while I didn't get a position plot on Rick, WD4RBX, I did receive your "Hello" message at 2006 EDT.

And I kinda like your typo, Rick- BACONet. We're all Hams, after all...

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

224. [propnet] Re: Frequency Allocation 53.53

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 25 Aug 2001 09:29:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32007-2001.08.25-08.54.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I did as complete of a study of 53.53 MHz prior to landing on it for BEACONet operation. I also found the VE7 repeater there, and asked folks in the B.C., Canada area to take a listen for several days. No activity was heard on the frequency so, I generated a graphic that shows the usage of the frequency. It's over 100k, but a good gander if you have a chance. The direct URL is:
http://www.rochesterny.org/BEACONet/images/freqav1.jpg

PropNET/BEACONet is officially coordinated in NY, Florida, Texas and the Maryland/DC/Va area. There may be more...there isn't a "national communication structure" in place by which such things are tracked and communicated, to my knowledge. Packet operation (though not specifically BEACONet) is coordinated on 53.53 in the South East Repeater Association bandplan (http://www.sera.org).

Ev, W2EV

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225. [propnet] [Fwd: [aprssig] UI-View Stations heard to E-mail Interface]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 25 Aug 2001 09:30:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32008-2001.08.25-08.56.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This looks interesting. Hmmm. I wonder if such an interface could be a building-block of something very cool for us.

Ev, W2EV

226. [propnet] Re: HYreport from SC. Had fun watching this opening :-))

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 25 Aug 2001 09:32:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32009-2001.08.25-08.58.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This *is* interesting. I wonder if logging works for ^31 operation. It
would have been interesting to log, then playback with a shorter "icon
live time" to watch the band open and close to various areas. Thanks
for the report, Rich!
Ev

RickfordG@aol.com wrote:
>
> Hi all
>
> I had an opportunity to see part of the action on 10 Meters today.
> When I
> checked My BACOnet station list I saw that Rich N8QLT had been coming
> in up
> until 21:03. LU3AVO came in at 22:06. Ev W2EV was the first
> BEACOnet^31 this
> evening coming in at about 22:30 (aprox) Then Rich came back in at
> 23:07 Then
> N3APZ showed up at 23:33. And last but not least Ramon showed up at
> 00:09.
> Looks like the band fell apart about 00:09. South America still coming
> in.
> Times are UTC
>
> Rich WD4RBX
> EM84NM
>
> 2001-August-25 00:17 8 BEACOnet^31stations
> --------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last
> Heard
> --------   ----   --------   ---------   --   -------
> ----------
> WD4RBX*   Grid Squ.   [EM84NM]   0.0   0   Aug 25
> 00:15
> PA3EUG*   Grid Squ.   [FN42KI]   1341.9   46   Aug 24
> 18:09
> +OE-AHE*   Grid Squ.   [FN42KI]   1341.9   46   Aug 24
> 13:10
> PFU2*   Grid Squ.   [FN42KI]   1341.9   46   Aug 24
> 17:05
> PA3E*   Grid Squ.   [FN42KI]   1341.9   46   Aug 24
> 18:14
> W2EV*   Grid Squ.   [FN03LO]   1060.8   17   Aug 25
> 00:06
> NGAPZ*   Grid Squ.   [FN00CK]   710.5   22   Aug 24
> 23:33
> N3APZ*   Grid Squ.   [FN00CK]   710.5   22   Aug 24
> 23:37
>
> Key: '+' = UI-View user   '*' = heard via a digipeater
>
> 2001-August-25 00:19 3 BEACOnet stations
> --------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last
> Heard
> --------   ----   --------   ---------   ----- -------
> ----------
> +WD4RBX   Grid Squ.   [EM84NM]   0.0   0   Aug 25
> 00:17
> N8QLT   Grid Squ.   [EN82HL]   549.4   357   Aug 25
> 00:09
> +LU3AVO-2   HF Gateway 34.36.33S 058.31.09W 5003.1   159   Aug 25
> 00:08
>
> Key: '+' = UI-View user   '*' = heard via a digipeater

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227. [propnet] BEACONet^31 Logging

From: "Karl Heller" <kwheller@earthlink.net>
Date: Fri, 25 Aug 2023 10:03:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32016-2001.08.25-09.28.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just tried it a few minutes ago on N2VRJ's signal and played back the file.
Seems to work fine and doesn't get sent back out. I was curious if it would
transmit the log, so I only tried short files. Thankfully it didn't.

Karl, N3APZ

> This *is* interesting. I wonder if logging works for ^31 operation. It
> would have been interesting to log, then playback with a shorter "icon
> live time" to watch the band open and close to various areas. Thanks
> for the report, Rich!
> Ev

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228. [propnet] Re: Frequency Allocation 53.53

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 25 Aug 2001 10:22:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32025-2001.08.25-09.47.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>   Here's what I send on 6:
>
>   KD5XB-6>APU24H,WA5IHL-11*,TRACE7-6:=3425.85N/10313.56W-[DM84jk]
                                    ^^^^^^^^

Earl,
All BEACONet stations use HOPn-N. Change this to HOP6-6 (or similar)
and you will be recognized for digipeating on 53.53. Just fyi.
Ev

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

229. [propnet] Amazing - PSK

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 25 Aug 2001 08:23:41 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32031-2001.08.25-10.45.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Absolutely amazing to be hearing any signal on 10 meters this morning at
this hour. It's just barley after 8am and I am hear W2EV and someone else
but did not get a good copy on them yet. I did turn down the gain a bit as
someone said I was overdriving a bit.

I have also done a bit of feed line changing. Appears the feed line I was
using on the vertical had a problem that I discovered on 6 meters. That
feed line has been moved over to the 40 meter antenna. As I have not heard
EV in a while, this may have been the problem.

This will run for the remainder of the day as I will head off to work around
2100Z.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

230. [propnet] Re: Frequency Allocation 53.53

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Sat, 25 Aug 2001 08:55:18 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-32035-2001.08.25-11.18.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Ev, More good data for when I check back with the
coordinator.   Do you have the "notes" for the yellow sections
of the map?

Bill

ps. So far I've heard from one full time 53.53 station. Aren't
there any others?

--- Ev Tupis <w2ev@rochester.rr.com> wrote:
> I did as complete of a study of 53.53 MHz prior to landing on it
> for
> BEACONet operation. I also found the VE7 repeater there, and
> asked
> folks in the B.C., Canada area to take a listen for several days.
> No
> activity was heard on the frequency so, I generated a graphic
> that shows
> the usage of the frequency. It's over 100k, but a good gander if
> you
> have a chance. The direct URL is:
> http://www.rochesterny.org/BEACONet/images/freqav1.jpg
>
> PropNET/BEACONet is officially coordinated in NY, Florida, Texas
> and the
> Maryland/DC/Va area. There may be more...there isn't a "national
> communication structure" in place by which such things are
> tracked and
> communicated, to my knowledge. Packet operation (though not
> specifically BEACONet) is coordinated on 53.53 in the South East
> Repeater Association bandplan (http://www.sera.org).
>
> Ev, W2EV
>
> ---
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> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>

_____
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http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

231. [propnet] BEACONet^31 What a day!

From: "Karl Heller" <kwheller@earthlink.net>
Date: Fri, 25 Aug 2023 12:05:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32041-2001.08.25-11.31.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

And it's only noon! Someone else is starting to come up with what appears
to be a qsl.net address. Perhaps Argentina is going to join in the fray.

2023-August-25 12:03 3 stations

Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
--------   ----   --------   ---------   ----- ------- ----------
 N3APZ*   Grid Squ.   [FN00CK]   0.0   0   Aug 25 12:03
 N7YG*   Grid Squ.   [DM42NF]   1812.7   262   Aug 25 11:37
 N2VRJ*   Grid Squ.   [EL86TX]   938.8   190   Aug 25 09:59

Key: '+' = UI-View user   '*' = heard via a digipeater

Karl, N3APZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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232. [propnet] Re: BEACONet^31 What a day!

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sat, 25 Aug 2001 09:14:05 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-32042-2001.08.25-11.37.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Karl, I am starting to print you here in Central California. Cliff K7RR

On Fri, 25 Aug 2023, Karl Heller wrote:

> And it's only noon! Someone else is starting to come up with what appears
> to be a qsl.net address. Perhaps Argentina is going to join in the fray.
>
> 2023-August-25 12:03 3 stations
> ------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> --------   ----   --------   ---------   ----- ------- ----------
> N3APZ*   Grid Squ.   [FN00CK]   0.0   0   Aug 25 12:03
> N7YG*   Grid Squ.   [DM42NF]   1812.7   262   Aug 25 11:37
> N2VRJ*   Grid Squ.   [EL86TX]   938.8   190   Aug 25 09:59
>
> Key: '+' = UI-View user   '*' = heard via a digipeater
>
>
> Karl, N3APZ
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

233. [propnet] Beaconnet^31 Today

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 25 Aug 2001 09:28:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32043-2001.08.25-11.50.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Appears as quickly as the band opened up, it as shut down at least in my
nexk of the woods. Here is the catch for today.

2001-August-25 09:25 7 stations

Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
--------   ----   --------   ---------   ----- ------- ----------
 W2EV*   Grid Squ.   [FN03XD]   1934.6   58   Aug 25 08:52
 N7YG*   Grid Squ.   [DM42NF]   0.0   0   Aug 25 09:24
 N3APZ*   Grid Squ.   [FN00CK]   1812.7   63   Aug 25 08:38
 EW2EV*   Grid Squ.   [FN03XD]   1934.6   58   Aug 25 08:40
 EOV*   Grid Squ.   [FN03XD]   1934.6   58   Aug 25 08:44
+LU9MBK*   Home (HF) 32.58.99S 068.51.87W 5249.2   145   Aug 25 09:07
 KU5W*   Grid Squ.   [EM54UV]   1312.5   76   Aug 25 09:05

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

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234. [propnet] Catch as of noon hour

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 25 Aug 2001 12:37:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32047-2001.08.25-11.58.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-August-25 12:36 8 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0	Aug 25 12:30
W2EV*	Grid Squ.	[FN03XD]		1834.6	11	Aug 25 12:25
KU5W*	Grid Squ.	[EM54UV]		1042.6	329	Aug 25 12:16
EV*	Grid Squ.	[FN03XD]		1834.6	11	Aug 25 12:13
+TEST*	Home (HF)	32.58.99S	068.51.87W	6777.7	167	Aug 25 12:07
+LU9MBK*	Home (HF)	32.58.99S	068.51.87W	6777.7	167	Aug 25 12:05
N7YG*	Grid Squ.	[DM42NF]		2810.1	289	Aug 25 11:54
N3APZ*	Grid Squ.	[FN00CK]		1510.5	8	Aug 25 10:04

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235. [propnet] Daily Catch

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sat, 25 Aug 2001 12:06:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32048-2001.08.25-12.30.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just got my stuff going on BeacoNet, and am enjoying it....also like the
daily reports sent in...lets me see what others are catching.
Can someone tell me how to copy my catch and send it in by email?
Somehow, that info has eluded me...hi
I am using UiView 2.3 and Psk31Svr.....

Thanks a lot...........
Cliff.............ku5w..................EM54UV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

236. [propnet] Re: 53.53 - Time to "Re-up"?

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 25 Aug 2001 12:10:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32049-2001.08.25-12.33.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill, Ev, Earl and et. al. Probably a good idea to update / relist 6m
participants on the database - same would hold true on other bands and
modes. I just tried the link to the METORegistry and it bombed off -
will try again later. Think the last generic signup was in June.   What
say Ev?

Bruce

BTW - my 53.53 string is VB0F03-15 > [EM42XI] bbrackin@bellsouth.net
or something like that. Will from time to time go to beam so config may
change.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

237. [propnet] 53.53 for repeater choice

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 25 Aug 2001 12:15:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32050-2001.08.25-12.39.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill - also a note on repeater output/input. If area/region is using
the "standard" (whatever that means on 6m!) -1 MHz offset, the input
would fall 5 KHz from 52.525 - not a good thing! Half a meg split would
be different ball game. - Bruce, KD5IUG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

238. [propnet] Re: Amazing - PSK

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 25 Aug 2001 14:39:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32061-2001.08.25-14.04.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've got you on my map, too! Good going on tracking down a feedline
problem, Jeff...and it's good to see you again.
Ev

Jeff Steinkamp wrote:
>
> Absolutely amazing to be hearing any signal on 10 meters this morning at
> this hour. It's just barley after 8am and I am hear W2EV and someone else
> but did not get a good copy on them yet. I did turn down the gain a bit as
> someone said I was overdriving a bit.
>
> I have also done a bit of feed line changing. Appears the feed line I was
> using on the vertical had a problem that I discovered on 6 meters. That
> feed line has been moved over to the 40 meter antenna. As I have not heard
> EV in a while, this may have been the problem.
>
> This will run for the remainder of the day as I will head off to work around
> 2100Z.
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____
> Brain: an apparatus with which we think we think.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

239. [propnet] Re: Frequency Allocation 53.53

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 25 Aug 2001 14:42:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32062-2001.08.25-14.07.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll have to go digging for the notes. This map is a couple of years
old. You can count on AA2AC (a hub in Buffalo NY) and W2AAA (a hub in
Rochester) as full-time on 53.53. Expect a *lot* more next year. Word
is starting to spread of the BEACONet advantage for contest
rovering...and 53.53 is the ideal frequency for that.

Ev

Bill Vodall wrote:
>
> Thanks Ev, More good data for when I check back with the
> coordinator.   Do you have the "notes" for the yellow sections
> of the map?
>
> Bill
>
> ps. So far I've heard from one full time 53.53 station. Aren't
> there any others?
>
> --- Ev Tupis <w2ev@rochester.rr.com> wrote:
> > I did as complete of a study of 53.53 MHz prior to landing on it
> > for
> > BEACONet operation. I also found the VE7 repeater there, and
> > asked
> > folks in the B.C., Canada area to take a listen for several days.
> > No
> > activity was heard on the frequency so, I generated a graphic
> > that shows
> > the usage of the frequency. It's over 100k, but a good gander if
> > you
> > have a chance. The direct URL is:
> > http://www.rochesterny.org/BEACONet/images/freqav1.jpg
> >
> > PropNET/BEACONet is officially coordinated in NY, Florida, Texas
> > and the
> > Maryland/DC/Va area. There may be more...there isn't a "national
> > communication structure" in place by which such things are
> > tracked and
> > communicated, to my knowledge. Packet operation (though not
> > specifically BEACONet) is coordinated on 53.53 in the South East
> > Repeater Association bandplan (http://www.sera.org).
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: wa7nwp@yahoo.com
> > To unsubscribe send a blank email to
> > leave-propnet-1548K@lists.tapr.org
> >
>
> ____
> Do You Yahoo!?
> Make international calls for as low as $.04/minute with Yahoo! Messenger
> http://phonecard.yahoo.com/
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

240. [propnet] Re: 53.53 - Time to "Re-up"?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 25 Aug 2001 14:51:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32063-2001.08.25-14.16.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich (w9if) must be having a problem with his ISP again. Poor guy...he
puts a ton of effort forward...and gets slapped around by the technology
providers. :o(

Let me work on something for the bEACONet websit...this may take some
time...I'll be learning as I go. :o)
Ev

Bruce Brackin wrote:
>
> Bill, Ev, Earl and et. al. Probably a good idea to update / relist 6m
> participants on the database - same would hold true on other bands and
> modes. I just tried the link to the METORegistry and it bombed off -

> will try again later. Think the last generic signup was in June.   What
> say Ev?
>
> Bruce
>
> BTW - my 53.53 string is VB0F03-15 > [EM42XI] bbrackin@bellsouth.net
> or something like that. Will from time to time go to beam so config may
> change.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

241. [propnet] Re: Daily Catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 25 Aug 2001 14:54:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32064-2001.08.25-14.19.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff,
This one's easy. :o)

Open a "Stations" window (see the menu at the top). Once displayed,
you'll see a button at the bottom called "Snapshot". Press it. It will
create a text file of what appears in the window and place it in
UI-View's "snapshot" folder...with today's date as the filename.

Simply attach it to an eMail to this remailer. Cool, huh? :o)
Ev, W2EV

cliff wiginton wrote:
>
> I just got my stuff going on BeacoNet, and am enjoying it....also like the
> daily reports sent in...lets me see what others are catching.
> Can someone tell me how to copy my catch and send it in by email?
> Somehow, that info has eluded me...hi
> I am using UiView 2.3 and Psk31Svr.....
>
> Thanks a lot...........
> Cliff.............ku5w..................EM54UV
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

cliff wiginton wrote:
>
> I just got my stuff going on BeacoNet, and am enjoying it....also like the
> daily reports sent in...lets me see what others are catching.
> Can someone tell me how to copy my catch and send it in by email?
> Somehow, that info has eluded me...hi
> I am using UiView 2.3 and Psk31Svr.....
>
> Thanks a lot...........
> Cliff.............ku5w..................EM54UV
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Ev, W2EV

cliff wiginton wrote:
>
> I just got my stuff going on BeacoNet, and am enjoying it....also like the
> daily reports sent in...lets me see what others are catching.
> Can someone tell me how to copy my catch and send it in by email?
> Somehow, that info has eluded me...hi
> I am using UiView 2.3 and Psk31Svr.....
>

> Thanks a lot..........
> Cliff.............ku5w..................EM54UV
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

242. [propnet] 6 meters

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 25 Aug 2001 12:12:32 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32065-2001.08.25-14.34.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I see a lot of talk about 53.53, which I can assume will be AX.25 and FM.
Has there been any though to trying PSK on 6 meters, maybe between 50.4 and
50.8.

I am hoping to set up some beacon station at the University of Arizona using
PSK. One on 10 meters and possibly one on 6 meters if there is a consensus
on the frequency to use.

Does any one know if PSKServe will support 2 sound cards or 2 signal, one on
the left channel and one on the right channel?

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
____
Brain: an apparatus with which we think we think.

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243. [propnet] Re: Daily Catch

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sat, 25 Aug 2001 14:26:39 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32066-2001.08.25-14.49.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If every problem I have would be that easy, I would have it made....
Thanks Ev.........got it!...........worked just like it was supposed to..hi
hi.
73.........Ku5w.........Cliff
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, August 25, 2001 1:54 PM
Subject: [propnet] Re: Daily Catch

> Hi Cliff,
> This one's easy. :o)
>
> Open a "Stations" window (see the menu at the top). Once displayed,
> you'll see a button at the bottom called "Snapshot". Press it. It will
> create a text file of what appears in the window and place it in
> UI-View's "snapshot" folder...with today's date as the filename.
>
> Simply attach it to an eMail to this remailer. Cool, huh? :o)
> Ev, W2EV
>
>
> cliff wiginton wrote:
> >
> > I just got my stuff going on BeacoNet, and am enjoying it....also like
the
> > daily reports sent in...lets me see what others are catching.
> > Can someone tell me how to copy my catch and send it in by email?

> > Somehow, that info has eluded me...hi
> > I am using UiView 2.3 and Psk31Svr.....
> >
> > Thanks a lot...........
> > Cliff.............ku5w..................EM54UV
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
> cliff wiginton wrote:
> >
> > I just got my stuff going on BeacoNet, and am enjoying it....also like
the
> > daily reports sent in...lets me see what others are catching.
> > Can someone tell me how to copy my catch and send it in by email?
> > Somehow, that info has eluded me...hi
> > I am using UiView 2.3 and Psk31Svr.....
> >
> > Thanks a lot...........
> > Cliff.............ku5w..................EM54UV
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
> Ev, W2EV
>
>
> cliff wiginton wrote:
> >
> > I just got my stuff going on BeacoNet, and am enjoying it....also like
the
> > daily reports sent in...lets me see what others are catching.
> > Can someone tell me how to copy my catch and send it in by email?
> > Somehow, that info has eluded me...hi
> > I am using UiView 2.3 and Psk31Svr.....
> >
> > Thanks a lot...........
> > Cliff.............ku5w..................EM54UV
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ku5w@dixie-net.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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244. [propnet] today's catch

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sat, 25 Aug 2001 14:33:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32067-2001.08.25-14.56.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

here is what I have seen up to 2:00pm csdst...cliff ku5w
[Attachment: 20010825.txt; text/plain; 663 bytes]

245. [propnet] Re: 53.53 for repeater choice

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Sat, 25 Aug 2001 14:31:35 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32078-2001.08.25-16.54.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm learning that it seems the Pacific Northwest does
things consistently inconsistent with the rest of the
world.   6 meter repeater splits here are -1.7 MHz. Weird eh?

Bill

--- Bruce Brackin <bbrackin@bellsouth.net> wrote:
> Bill - also a note on repeater output/input. If area/region is
> using
> the "standard" (whatever that means on 6m!) -1 MHz offset, the
> input
> would fall 5 KHz from 52.525 - not a good thing! Half a meg
> split would be different ball game. - Bruce, KD5IUG

_____
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http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

246. [propnet] Re: 6 meters PSK

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sat, 25 Aug 2001 16:34:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32079-2001.08.25-16.58.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff - I am interested in PSK for BeacoNet on 6m also. Yes, the 53.53
freq is AX.25 FM. We all need to check regional plans for 6m PSK and
see what we come up with (won't be much I'm afraid)

Most of the regular PSK31activity I've heard is centered on 50.290.
Some of the HSCW guys are on 50.3 (as well as some FM occationally -
lots of discussing and cussing of that on the 6m list) Also WSJT metor
scattter around 50.270.

We have several currently on 6m AX.25. Would those folks like to check
the coordination group(s) in their area for current and/or future PSK
inclusion into bandplans?? I'll check SERA (Southeastern Repeater
Association the covers most of SE US and post findings for current use
and inquire about future plans. Agree that freq under 51.000 would be
best.

Bruce - KD5IUG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

247. [propnet] Re: HYreport from SC. Had fun watching this opening :-))

From: RickfordG@aol.com
Date: Sat, 25 Aug 2001 18:27:15 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32085-2001.08.25-17.50.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/25/01 9:09:35 AM Eastern Daylight Time,
rweinkauf@msn.com writes:

> And I kinda like your typo, Rick- BACONet.

Hi Rich

Thanks for the report I am having trouble with rig and not sure if I have it
fixed.

BACOnet LOL I must have been hungry. Glad you cough it The wife and I got
quite a chuckle.

Rich
WD4RBX

248. [propnet] BEACOnet call to arms

From: RickfordG@aol.com
Date: Sat, 25 Aug 2001 18:46:16 EDT

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32089-2001.08.25-18.09.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

X-FLARE: Sunspot group AR9591 unleashed a powerful <A
HREF="http://www.spaceweather.com/glossary/flareclasses.html">X5-class</A> <A
HREF="http://science.nasa.gov/headlines/y2001/ast12jun_1.htm">solar flare</A> at
1645 UT (1245 EDT) on August 25th. The explosion triggered an hour-long radio
blackout over parts of Europe, Africa, and the Americas. It also hurled a
brilliant <A HREF="http://www.spaceweather.com/glossary/halocmes.html">halo</A> coronal mass ejection
into space (pictured right). The site of
the explosion was near the Sun's southeastern limb, so the CME is not heading
directly toward our planet. Nevertheless, we will experience a glancing blow
from the expanding cloud late Sunday or more likely Monday

Did anyone see the results of this CME? I was at work today :-(

Rich
WD4RBX

249. [propnet] Re: today's catch

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 25 Aug 2001 21:36:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32119-2001.08.25-21.01.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

All I caught today was N2VRJ and N7YG. Bit and pieces of others, but
nothing even remotely printable. Sorry I didn't catch you, Cliff. I'm
still working on the vertical and have to figure out how to lay some more
radials off the balcony. The people who cut the grass at the apartment
probably wouldn't like getting wire tangled inside their mowers...

Ev, is this you by any chance? It's the best fragment I got after 6pm
local:

XSeee ya HP:/RG t.i rBE²RNET
W2uH10E0 :[-n0Bdf v0tem:[fn03xt te iiNiÍfDot   ae otrt t eEc wmeo
 e n

Logging seemed to stop after 8 hours for some reason. The file was still
active, but nothing was added to the log. Maybe there's a max size limit on
the logfile?

Karl, N3APZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

250. [propnet] Re: BEACOnet call to arms

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 00:51:56 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32173-2001.08.26-03.14.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This would answer why at 1300z when I checked up on things, I found everything from 2 - 30 Mhz to be
dead. Thought I had screwed something up when I reworked my feed lines.

Jeff N7YG

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Saturday, August 25, 2001 15:46
  Subject: [propnet] BEACOnet call to arms

  X-FLARE: Sunspot group AR9591 unleashed a powerful X5-class solar flare at
  1645 UT (1245 EDT) on August 25th. The explosion triggered an hour-long radio
  blackout over parts of Europe, Africa, and the Americas. It also hurled a
  brilliant halo coronal mass ejection into space (pictured right). The site of
  the explosion was near the Sun's southeastern limb, so the CME is not heading
  directly toward our planet. Nevertheless, we will experience a glancing blow
  from the expanding cloud late Sunday or more likely Monday

Did anyone see the results of this CME? I was at work today :-(

Rich
WD4RBX

251. [propnet] BeaconNet^31

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 00:54:27 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32174-2001.08.26-03.16.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am bring up my station now, 0800Z. Sunrise should be in a few hours on
the eastern seaboard. As I was coping this area quite well yesterday
morning, lets see what time you guy out there start hearing my signal.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

252. [propnet] Re: BeaconNet^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 26 Aug 2001 07:38:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32185-2001.08.26-07.04.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've got a bunch of "bands" running down the waterfall again. They're
spaced 50-60 Hz apart. I have no what causes them but there'll be days I
have them constantly and then others where they never show up (like
yesterday). Whatever they are, they sure make it hard to pick out signals.
Maybe they'll go away soon.
If they start the "snake dance" it's going to be a lousy reception day (they
actually oscillate +/- 50-60 Hz sometimes too -- the snake dance effect).

Karl, N3APZ.

----- Original Message -----
From: Jeff Steinkamp <n7yg@arrl.net>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, August 26, 2001 03:54 AM
Subject: [propnet] BeaconNet^31

> I am bring up my station now, 0800Z. Sunrise should be in a few hours on
> the eastern seaboard. As I was coping this area quite well yesterday
> morning, lets see what time you guy out there start hearing my signal.
>
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____
> Brain: an apparatus with which we think we think.
>
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

253. [propnet] Re: BeaconNet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 08:11:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32187-2001.08.26-07.36.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

'sounds like a wideband carrier of some sort. unplug the speaker jack
and take a listen. Let us know what you get.

Ev

Karl Heller wrote:
>
> I've got a bunch of "bands" running down the waterfall again. They're
> spaced 50-60 Hz apart. I have no what causes them but there'll be days I
> have them constantly and then others where they never show up (like
> yesterday). Whatever they are, they sure make it hard to pick out signals.
> Maybe they'll go away soon.
> If they start the "snake dance" it's going to be a lousy reception day (they
> actually oscillate +/- 50-60 Hz sometimes too -- the snake dance effect).
>
> Karl, N3APZ.
>
> ----- Original Message -----
> From: Jeff Steinkamp <n7yg@arrl.net>
> To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> Sent: Sunday, August 26, 2001 03:54 AM
> Subject: [propnet] BeaconNet^31
>
> > I am bring up my station now, 0800Z. Sunrise should be in a few hours on
> > the eastern seaboard. As I was coping this area quite well yesterday
> > morning, lets see what time you guy out there start hearing my signal.
> >
> >
> > Jeff Steinkamp N7YG
> > Tucson, AZ
> > http://home.earthlink.net/~n7yg
> > http://home.earthlink.net/~jksteinkamp
> > ____
> > Brain: an apparatus with which we think we think.
> >
> >
> >
> > ---
> > You are currently subscribed to propnet as: kwheller@earthlink.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

254. [propnet] Re: BEACOnet call to arms

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 08:12:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32188-2001.08.26-07.37.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Even when we get nuthin', we learn somethin'. :o) I wondered if we go
hit with a sun-belch. :o))

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

255. [propnet] Re: today's catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 08:14:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-32189-2001.08.26-07.39.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Karl,

> Ev, is this you by any chance? It's the best fragment I got after 6pm
> local:
>
> XSeee ya HP:/RG t.i rBE²RNET
> W2uH10E0 :[-n0Bdf v0tem:[fn03xt te iiNiÍfDot   ae otrt t eEc wmeo
> e n

Now *this* is interesting. Yes...it looks like this is a piece of one
of my frames. Fascinating indeed...backscatter? meteor? tough to
know, but my money is on this being a bona fide partial catch.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

256. [propnet] 6 meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 08:27:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32190-2001.08.26-07.53.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"I see a lot of talk about 53.53, which I can assume will be AX.25 and
FM.
Has there been any though to trying PSK on 6 meters, maybe between 50.4
and 50.8."

Good point 53.53 is for FM-based AX.25. We recently attempted AFSK
(SSB) AX.25 on 50.450 USB with no negative comments from anyone. Maybe
that's a good place for such activity? As for ^31...how about
entertaining 50.431 USB?

I agree that SSB & PSK31 activity should take place in the lower portion
of the band, primarily because that's where most people's antennas
resonate.

Of course, these are just suggestions.

Ev, W2EV

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257. [propnet] 53.53 for repeater choice

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 08:32:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32192-2001.08.26-07.57.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"I'm learning that it seems the Pacific Northwest does
things consistently inconsistent with the rest of the
world.   6 meter repeater splits here are -1.7 MHz. Weird eh?"

No Bill, its a product of inconsistancy in coordination policy,
continent-wide. Some repeater splits are 1-MHz while other areas are
1.7-MHz, while still others are 500-kHz.

On the down side: this makes for interesting QRM between coordinated
operation (packet from the SouthEast on the same frequency as a voice
repeater in the NorthWest...each coordinated by their own entity).

On the up side: States that use 1.7 MHz splits have a *ton* of repeater
pairs...most of which are unused. If smart, they will simply not
coordinate the small sliver of space in which packet operation occurs in
other areas of the country. There's plenty of other RF to coordinate
to.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

258. [propnet] Uh Oh. Check something out, please.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 08:36:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32194-2001.08.26-08.01.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm not in range of my BEACONet^31 station...but it is very important to
know something: Can BEACONet^31 be used to pass traffic other than
beacon frames? For instance, can you send a message via BEACONet^31?

If the answer is "no" then BEACONet^31 is a propagation beacon
only...and may not be legal to run outside of the beacon subband on
6-meters. The beacon subband on 6-meters is in the CW only sub-band.
We could be in an interesting "catch-22".

On the other hand...if we *can* pass messages, then BEACONet^31
transmissions are allowed anywhere RTTY/Data is allowed, and we are ok
again.

Can someone verify that we can do more than send simple automated TX's?

Ev, W2EV

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259. [propnet] HY AX.25 report - 25 Aug

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sun, 26 Aug 2001 09:21:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32201-2001.08.26-08.47.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-August-26 09:19 12 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+LU7DAC*	Home	34.33.74S	058.31.92W	5522.8	159	Aug 25 19:01
+LU3AVO-2	HF Gateway	34.36.33S	058.31.09W	5525.9	159	Aug 25 17:51
LU3AVO	Hurricane	04.22.39N	105.57.54W	2965.5	214	Aug 25 17:25

Times: EDT
RX QTH: EN82HL, Farmington, MI
RX Ant: 40m Inverted-V dipole
BeacoNet: AX.25, 28.128

Sometime in the coming week I'm looking forward to getting going on 6m
BeacoNet, 24/7. Also, with the chance of Aurora tonight and tomorrow, I've
turned the 2m beam north again.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1971 Kaiser M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

260. [propnet] Fwd: AstroAlert: Major X-Class Solar Flare Alert & Mid Latitude Aurora Watch

From: Earl Needham <needhame@yucca.net>
Date: Sun, 26 Aug 2001 08:16:28 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-32208-2001.08.26-09.39.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Major X-Class Solar Flare Alert & Mid Latitude Aurora
>Watch
>To: sun-earth@skypub.com
>Date: Sun, 26 Aug 2001 01:25:21 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   25 August 2001
>
>   MAJOR CLASS X5.3 SOLAR FLARE ALERT
>   MIDDLE LATITUDE AURORAL ACTIVITY WATCH FOR 27 AND 28 AUGUST
>
>   Details imagery/movies: http://www.spacew.com/astroalert.html
>
>   Active sunspot Region 9591 held its promise of producing energetic
>activity today by producing an energetic class X5.3 solar flare at 16:45 UTC
>(12:45 pm EDT) on 25 August. This was a fairly powerful event and was
>associated with a full halo coronal mass ejection. Although the bulk of the
>ejected mass is directed to the southeast of the Earth, there will be mass
>that will impact the Earth.
>
>   A strong shock wave was observed generating radio emissions as it passed
>through the lower coronal region of the Sun. This shock wave was clocked at a
>velocity of about 1,280 kilometers per second (4.6 million kilometers per
>hour, or almost 2.9 million miles per hour) - a velocity that would allow the
>shock to traverse the distance from the Earth to the Moon in only about 5
>minutes.
>
>   At the present time, it appears the mass should arrive at the Earth late
>on the UTC day of 27 August or early on 28 August. The arrival of the
>interplanetary solar disturbance is expected to intensify geomagnetic and
>auroral activity to possible storm levels. A middle latitude auroral activity
>watch will be issued for this event, as there is a fair to good potential for
>middle latitude sightings of auroral activity after this disturbance arrives.
>Observers in North America interested in watching for auroral storming should
>pay close attention to the skies on the evenings of 27 and 28 August, with
>heaviest emphasis on the evening of 27 August. North America should be well
>placed for observing much of the main phase of this disturbance if it arrives
>near the predicted time.
>
>   An interesting set of ground and space-based images, as well as links to
>high-cadence movies of this powerful solar event, and an extensive and
>soon-to-commence internet course on solar and space weather forecasting
>(that includes over 630 pages of curriculum and several software packages)
>are available at: http://www.spacew.com/astroalert.html. Refer to that page
>for more detailed information.
>
>   We are interested in receiving any images of this event from amateur
>solar observers. Please forward your observations and/or images to:
>STD@Solar.Spacew.Com. In particular, we are interested in hearing of any
>observations of white-light flare activity that may have been observed during
>this event or activity that occurs in possible future major flares from this
>region.
>
>   Real-time discussions of the ongoing solar, auroral and general space
>weather activity are available via IRC at solar.spacew.com. Information on
>how to connect to this service is available at: http://www.spacew.com/irc.
>
>
>** End of AstroAlert **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.

>==

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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261. [propnet] Re: Frequency Allocation 53.53

From: Earl Needham <needhame@yucca.net>
Date: Sun, 26 Aug 2001 08:41:41 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32213-2001.08.26-10.06.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:22 AM 8/25/2001 -0400, you wrote:
> >   Here's what I send on 6:
> >
> >   KD5XB-6>APU24H,WA5IHL-11*,TRACE7-6:=3425.85N/10313.56W-[DM84jk]
>   ^^^^^^^^
>
>Earl,
>All BEACONet stations use HOPn-N. Change this to HOP6-6 (or similar)
>and you will be recognized for digipeating on 53.53. Just fyi.
>Ev

         YOU'RE RIGHT, EV! Having just rebuilt this machine TWICE, I had
missed that!

         Tell me again how to make UI-View32 recognize and HOP1-1 instead
of WIDE and TRACE...

         Thanks,
         Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

262. [propnet] Re: [Uh Oh. Check something out, please.]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 26 Aug 2001 11:04:16 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32216-2001.08.26-10.27.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In *theory*, with the right configuration, you would be able to send and
receive APRS messages. I have this enabled on 10m BEACONet^31, but I have
never successfully exchanged any APRS messages this way. You need to set up
auto-answer to APRS messages in UIView, and make sure that they are sent back
using the "I" port (letter "I", not number "1").

So yes, this should be possible.

--Ramon w1/pa3eug Boston, MA [FN42KI]

Ev Tupis <w2ev@rochester.rr.com> wrote:
> I'm not in range of my BEACONet^31 station...but it is very important to
> know something: Can BEACONet^31 be used to pass traffic other than
> beacon frames? For instance, can you send a message via BEACONet^31?
>
> If the answer is "no" then BEACONet^31 is a propagation beacon

> only...and may not be legal to run outside of the beacon subband on
> 6-meters. The beacon subband on 6-meters is in the CW only sub-band.
> We could be in an interesting "catch-22".
>
> On the other hand...if we *can* pass messages, then BEACONet^31
> transmissions are allowed anywhere RTTY/Data is allowed, and we are ok
> again.
>
> Can someone verify that we can do more than send simple automated TX's?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

263. [propnet] Re: [[Fwd: [aprssig] UI-View Stations heard to E-mail Interface]]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 26 Aug 2001 11:42:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: andrew.rich@bigpond.com
Message-ID: <LYR1548-32223-2001.08.26-11.05.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It could be fun.... I would suggest something like this:

Most of us have a modem and ISP connection (or better even... (A)DSL to cable
or phone company) connected to their BEACONet/BEACONet^31 computers. We could
schedule to run the auto-email program once a day, and then email to a fixed
group email address. That way everybody gets all positions automatically, and
it's also easy to see who's been on the air for the last 24 hrs.

In a later phase, someone could write a small interface to automatically parse
the emails of the last 24 hours and project them on a map, which is published
on a web site. This would involve:
- email parsing
- parse locators to long/lat.
- project on a map with lines/arrows between links (is there a tools that lets
you automatically create layered graphics?)
- upload to map to website.

I downloaded the program and try to run it, but it was complaining that I was
missing MSMAPI32.OCX. Any suggestions/clues?

By the way, the website has some very interesting tools there that look worth
scooping out!

--Ramon W1/PA3EUG Boston, MA, USA [FN42KI]

Original message:

Ev Tupis <w2ev@rochester.rr.com> wrote:
> This looks interesting. Hmmm. I wonder if such an interface could be a
> building-block of something very cool for us.
>
> Ev, W2EV

I run UI-VIEW at Home, and only have e-mail at work......SO

I have written an Ui-View to E-Mail interface:-

What does it do ?

Formulates a list of stations heard in the last xx hrs from the C:\Program
Files\Peak Systems\UI-View32\SNAPSHOT\ directory

And then e-mails the list of stations to an e-mail address

You must have a snapshot file being created, and this is determined by the

"schedule.txt" files

You can get the program here:-

www.users.bigpond.com/andrew.rich/index.htm

Andrew Rich

VK4TEC

Under Development

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

264. [propnet] Re: Uh Oh. Check something out, please.

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sun, 26 Aug 2001 11:26:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32234-2001.08.26-11.50.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev - Its my reading of the rules there is nothing to keep a "packet"
station from sending a beacon - that is where the 'beacon every xx'
command in the AX.25 standard came from. Obviously, if there is normal
or frequent packet traffic in an area on that freq it should be kept to
minimum. If you hear a station, there is no reason you can't connect
and pass traffic. Probably 80-90+ % of APRS activity here is nothing
but location beacons - some firing off every minute or so (or less)
whether they are fixed or mobile and all of that is being feed into the
'system'. Question comes down to attended vs unattended.

Ev - One good person to bounce this off of is K4ABT, Buck Rogers.
Interestedly, several Pacific countries allow PSK in our cw only sub
band of 6m. Don't know if anyone or any group is exploring to request a
change in this. Any ARRL officals on list?

Bruce, KD5IUG

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265. [propnet] Re: [[Fwd: [aprssig] UI-View Stations heard to E-mail Interface]]

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 09:33:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32235-2001.08.26-11.55.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I downloaded the 'sniffer program' and it runs on my machine. Roman I have
sent you the missing file directly to your email address, But it comes up
with a VB runtime error for file not found. I looked at the scheduling file
and it appears to be looking for the Snapshot every minute. Not sure if it
suppose to actually activate the snapshot within UI-VIEW or it wants a file
names SNAPSHOT. I tried to rename my snapshot file to SNAPSHOT, but no
dice., From looking at the web site, I believe this program is designed to
filter out the VK station, so this may not be very useful for our purposes.

As I do a bit of programming on the side, I will attempt to write a routine
that will parse the snapshot file into useful information. That's the
difficult part. Email to a group will be a piece of cake.

Recommendation and ideas are welcome. Is the are way to get UI-VIEW to
automatically do a snapshot automatically? UI-PATH might be a better way to
implement this, but As I was have having some difficulty with this program
and my TCP stack, I trash it. As I have given up on the AGW packet engine,
I might reinstall UI-PATH and see If something can be done with this.

Are the some developer doc's out there concerning UI-VIEW and UI-PATH?

Jeff N7YG

----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: <andrew.rich@bigpond.com>
Sent: Sunday, August 26, 2001 08:42
Subject: [propnet] Re: [[Fwd: [aprssig] UI-View Stations heard to E-mail Interface]]

It could be fun.... I would suggest something like this:

Most of us have a modem and ISP connection (or better even... (A)DSL to cable
or phone company) connected to their BEACONet/BEACONet^31 computers. We could
schedule to run the auto-email program once a day, and then email to a fixed
group email address. That way everybody gets all positions automatically, and
it's also easy to see who's been on the air for the last 24 hrs.

In a later phase, someone could write a small interface to automatically parse
the emails of the last 24 hours and project them on a map, which is published
on a web site. This would involve:
- email parsing
- parse locators to long/lat.
- project on a map with lines/arrows between links (is there a tools that lets
you automatically create layered graphics?)
- upload to map to website.

I downloaded the program and try to run it, but it was complaining that I was
missing MSMAPI32.OCX. Any suggestions/clues?

By the way, the website has some very interesting tools there that look worth
scooping out!

--Ramon W1/PA3EUG Boston, MA, USA [FN42KI]

Original message:

Ev Tupis <w2ev@rochester.rr.com> wrote:
> This looks interesting. Hmmm. I wonder if such an interface could be a
> building-block of something very cool for us.
>
> Ev, W2EV

I run UI-VIEW at Home, and only have e-mail at work......SO

I have written an Ui-View to E-Mail interface:-

What does it do ?

Formulates a list of stations heard in the last xx hrs from the C:\Program Files\Peak Systems\UI-View32\SNAPSHOT\ directory

And then e-mails the list of stations to an e-mail address

You must have a snapshot file being created, and this is determined by the "schedule.txt" files

You can get the program here:-

www.users.bigpond.com/andrew.rich/index.htm

Andrew Rich

VK4TEC

Under Development

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

266. [propnet] Re: 6 meters PSK

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 09:38:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32238-2001.08.26-12.00.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bruce

Ev has a good idea of 50.431. I checked my trusty, truthful and totally accurate (sic) ARRL repeater directory and according to the band plan published there. 50.3 to 50.6 are reserved for all modes with 50.4 as the AM calling freq. and 50.62 as the digital (packet) calling freq. This would be a good start.

I will check with coordinators out in this neck of the woods and get a reading on our intentions.

Jeff N7YG

----- Original Message -----
From: "Bruce Brackin" <bbrackin@bellsouth.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, August 25, 2001 14:34
Subject: [propnet] Re: 6 meters PSK

> Jeff - I am interested in PSK for BeacoNet on 6m also. Yes, the 53.53
> freq is AX.25 FM. We all need to check regional plans for 6m PSK and
> see what we come up with (won't be much I'm afraid)
>
> Most of the regular PSK31activity I've heard is centered on 50.290.
> Some of the HSCW guys are on 50.3 (as well as some FM occationally -
> lots of discussing and cussing of that on the 6m list) Also WSJT metor
> scattter around 50.270.
>
> We have several currently on 6m AX.25. Would those folks like to check
> the coordination group(s) in their area for current and/or future PSK
> inclusion into bandplans?? I'll check SERA (Southeastern Repeater
> Association the covers most of SE US and post findings for current use
> and inquire about future plans. Agree that freq under 51.000 would be
> best.
>
> Bruce - KD5IUG
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

267. [propnet] 6-meter question

From: Earl Needham <needhame@yucca.net>
Date: Sun, 26 Aug 2001 10:51:36 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32240-2001.08.26-12.14.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I must have slept through it! Somebody is actually using 50.400
AFSK? I'm still sitting on 53.530 FM!

        Ev, can you verify this experiment?

        Thanks,
        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

268. [propnet] ARPS Sniffer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 10:04:57 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32247-2001.08.26-12.26.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have found the secret to using this program. Download the Secluding.txt
file on the web site and drop it into the root directory for UI-VIEW. This
will create a scheduling file that updates the snapshot every minute. Then
run the aprs.exe program and enter in the required data such as your email
address and the password to access your MAPI email client and email address
your want the list sent to.

Every minute this program will parse the snapshot file and filter out the VK
station and send out the list. I verified this only works for VK stations
by editing a few lines in the snap shot to reference a bogus VK station.
Only one problem, The text file attached to the email has nothing in it even
though the list generated by the program does show the bogus VK stations I
created.

Therefore this program is not very useful unless we can dump the filter.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

269. [propnet] Re: BeaconNet^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 26 Aug 2001 13:03:46 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32248-2001.08.26-12.29.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I hear nothing except for the normal receiver "rush." I thought it might be
monitor settings, but changing resolution has no effect. It went away for a
few minutes then came back. Even tuning across the band and listening for
pitch changes reveals nothing.

Right now (1pm) none of that stuff is visible.

Odd...

----- Original Message -----
From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>

Sent: Sunday, August 26, 2001 08:11 AM
Subject: [propnet] Re: BeaconNet^31

> 'sounds like a wideband carrier of some sort. unplug the speaker jack
> and take a listen. Let us know what you get.
>
> Ev
>
>
> Karl Heller wrote:
> >
> > I've got a bunch of "bands" running down the waterfall again. They're
> > spaced 50-60 Hz apart. I have no what causes them but there'll be days
I
> > have them constantly and then others where they never show up (like
> > yesterday). Whatever they are, they sure make it hard to pick out
signals.
> > Maybe they'll go away soon.
> > If they start the "snake dance" it's going to be a lousy reception day
(they
> > actually oscillate +/- 50-60 Hz sometimes too -- the snake dance
effect).
> >
> > Karl, N3APZ.
> >
> > ----- Original Message -----
> > From: Jeff Steinkamp <n7yg@arrl.net>
> > To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> > Sent: Sunday, August 26, 2001 03:54 AM
> > Subject: [propnet] BeaconNet^31
> >
> > > I am bring up my station now, 0800Z. Sunrise should be in a few hours
on
> > > the eastern seaboard. As I was coping this area quite well yesterday
> > > morning, lets see what time you guy out there start hearing my signal.
> > >
> > >
> > > Jeff Steinkamp N7YG
> > > Tucson, AZ
> > > http://home.earthlink.net/~n7yg
> > > http://home.earthlink.net/~jksteinkamp
> > > ____
> > > Brain: an apparatus with which we think we think.
> > >
> > >
> > >
> > > ---
> > > You are currently subscribed to propnet as: kwheller@earthlink.net
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> > >
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
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>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

270. [propnet] Re: today's catch

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 26 Aug 2001 13:05:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32249-2001.08.26-12.31.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Partial catch...just like my partial powerball hit last night. One number
on all 4 tix.

I copied full frames from Ramon a couple weeks ago and figured that had to
be some kind of backscatter too. Haven't heard him since.

----- Original Message -----
From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, August 26, 2001 08:14 AM
Subject: [propnet] Re: today's catch

Hi Karl,

> Ev, is this you by any chance? It's the best fragment I got after 6pm
> local:
>
> XSeee ya HP:/RG t.i rBE²RNET
> W2uH10E0 :[-n0Bdf v0tem:[fn03xt te iiNiÍfDot   ae otrt t eEc wmeo
> e n

Now *this* is interesting. Yes...it looks like this is a piece of one
of my frames. Fascinating indeed...backscatter? meteor? tough to
know, but my money is on this being a bona fide partial catch.

Ev, W2EV

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

271. [propnet] Re: [Re: [[Fwd: [aprssig] UI-View Stations heard to E-mail Interface]]]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 26 Aug 2001 13:12:09 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32250-2001.08.26-12.35.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

See comments embedded...

--Ramon

"Jeff Steinkamp" <n7yg@arrl.net> wrote:
> I downloaded the 'sniffer program' and it runs on my machine. Roman I have
> sent you the missing file directly to your email address

Thanks.... got it!

, But it comes up
> with a VB runtime error for file not found. I looked at the scheduling
file
> and it appears to be looking for the Snapshot every minute. Not sure if it
> suppose to actually activate the snapshot within UI-VIEW or it wants a file
> names SNAPSHOT.

The scheduler file is supposed to work in conjunction with the UI View
Scheduler, I think. It goes in the UIView directory, and you should be able to
see the schedule with File -> Schedule Editor. It should take a snapshot every
minute and put it into your Snapshot Directory. It appends these snapshots all
to the same file, and the file name has the format yyyymmdd.txt
(year-month-day).

I think we can parse some stuff from this file (shouldn't be too difficult in
VB, VC, or PERL). It would probably be good enough to have the following
data:

- your callsign and POSIT (from some predefined setup settings)
- each time a station is heard (you can detect that by seeing either a new
callsign show up, or a new timestamp with an already heard callsign), an entry
with the same data as in the snapshot log

> I tried to rename my snapshot file to SNAPSHOT, but no
> dice., From looking at the web site, I believe this program is designed to
> filter out the VK station, so this may not be very useful for our purposes.

> As I do a bit of programming on the side, I will attempt to write a routine
> that will parse the snapshot file into useful information. That's the
> difficult part. Email to a group will be a piece of cake.
>
> Recommendation and ideas are welcome. Is the are way to get UI-VIEW to
> automatically do a snapshot automatically? UI-PATH might be a better way
to
> implement this, but As I was have having some difficulty with this program
> and my TCP stack, I trash it. As I have given up on the AGW packet engine,
> I might reinstall UI-PATH and see If something can be done with this.
>
> Are the some developer doc's out there concerning UI-VIEW and UI-PATH?
>

Talk to Roger Barker (the author) or see the yahoogroups file area for uiview.
There is a lot of information there.

>
>
> Jeff N7YG
>
>
> ----- Original Message -----
> From: "Ramon Kolb" <ramon.kolb@usa.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Cc: <andrew.rich@bigpond.com>
> Sent: Sunday, August 26, 2001 08:42
> Subject: [propnet] Re: [[Fwd: [aprssig] UI-View Stations heard to E-mail
> Interface]]
>
>
> It could be fun.... I would suggest something like this:
>
> Most of us have a modem and ISP connection (or better even... (A)DSL to
> cable
> or phone company) connected to their BEACONet/BEACONet^31 computers. We
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> schedule to run the auto-email program once a day, and then email to a
fixed
> group email address. That way everybody gets all positions automatically,
> and
> it's also easy to see who's been on the air for the last 24 hrs.
>
> In a later phase, someone could write a small interface to automatically
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> the emails of the last 24 hours and project them on a map, which is
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> on a web site. This would involve:
> - email parsing
> - parse locators to long/lat.
> - project on a map with lines/arrows between links (is there a tools that
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> you automatically create layered graphics?)
> - upload to map to website.
>
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> missing MSMAPI32.OCX. Any suggestions/clues?
>
> By the way, the website has some very interesting tools there that look
> worth
> scooping out!
>
> --Ramon W1/PA3EUG Boston, MA, USA [FN42KI]
>
> --------------
> Original message:
>
> Ev Tupis <w2ev@rochester.rr.com> wrote:
> > This looks interesting. Hmmm. I wonder if such an interface could be a
> > building-block of something very cool for us.
> >
> > Ev, W2EV
>
> I run UI-VIEW at Home, and only have e-mail at work......SO
>
> I have written an Ui-View to E-Mail interface:-

> What does it do ?
>
> Formulates a list of stations heard in the last xx hrs from the C:\Program
> Files\Peak Systems\UI-View32\SNAPSHOT\ directory
>
> And then e-mails the list of stations to an e-mail address
>
> You must have a snapshot file being created, and this is determined by the
> "schedule.txt" files
>
> You can get the program here:-
>
> www.users.bigpond.com/andrew.rich/index.htm
>
> Andrew Rich
>
> VK4TEC
>
> Under Development
>
>
> _____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

272. [propnet] Re: Uh Oh. Check something out, please.

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 26 Aug 2001 13:10:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32252-2001.08.26-12.36.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That's what I was wondering a couple weeks ago when I questioned our use of
^31 on 28.130...

Yesterday I actually did send a couple of messages to Jesse and he did
receive them. The only problem I had was my system kept transmitting the
message fragments because it didn't get an ACK back. If you kill the
message line after it's sent the first time, there isn't any problem with
repeats.

Since then I've set my frack time to 99 seconds (may be able to set it
higher if I manually edit the .ini file) but haven't tried sending any
messages with it. I just got back from a hamfest and have N7YG pounding in
here so I'll give it a try and let y'all know in a couple minutes.

Karl, N3APZ

----- Original Message -----
From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, August 26, 2001 08:36 AM
Subject: [propnet] Uh Oh. Check something out, please.

> I'm not in range of my BEACONet^31 station...but it is very important to
> know something: Can BEACONet^31 be used to pass traffic other than
> beacon frames? For instance, can you send a message via BEACONet^31?
>
> If the answer is "no" then BEACONet^31 is a propagation beacon

> only...and may not be legal to run outside of the beacon subband on
> 6-meters. The beacon subband on 6-meters is in the CW only sub-band.
> We could be in an interesting "catch-22".
>
> On the other hand...if we *can* pass messages, then BEACONet^31
> transmissions are allowed anywhere RTTY/Data is allowed, and we are ok
> again.
>
> Can someone verify that we can do more than send simple automated TX's?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

273. [propnet] Re: BeaconNet^31

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 10:14:25 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32253-2001.08.26-12.37.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Karl

I am showing you on the map and last heard at 1711Z 1011 local time for me.

Jeff N7YG

----- Original Message -----
From: "Karl Heller" <kwheller@earthlink.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, August 26, 2001 10:03
Subject: [propnet] Re: BeaconNet^31

> I hear nothing except for the normal receiver "rush." I thought it might
be
> monitor settings, but changing resolution has no effect. It went away for
a
> few minutes then came back. Even tuning across the band and listening for
> pitch changes reveals nothing.
>
> Right now (1pm) none of that stuff is visible.
>
> Odd...
>
>
> ----- Original Message -----
> From: Ev Tupis <w2ev@rochester.rr.com>
> To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> Sent: Sunday, August 26, 2001 08:11 AM
> Subject: [propnet] Re: BeaconNet^31
>
>
> > 'sounds like a wideband carrier of some sort. unplug the speaker jack
> > and take a listen. Let us know what you get.
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> > Ev
> >
> >
> > Karl Heller wrote:
> > >
> > > I've got a bunch of "bands" running down the waterfall again. They're
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days
> I
> > > have them constantly and then others where they never show up (like
> > > yesterday). Whatever they are, they sure make it hard to pick out
> signals.
> > > Maybe they'll go away soon.
> > > If they start the "snake dance" it's going to be a lousy reception day
> (they

> > > actually oscillate +/- 50-60 Hz sometimes too -- the snake dance
> effect).
> > >
> > > Karl, N3APZ.
> > >
> > > ----- Original Message -----
> > > From: Jeff Steinkamp <n7yg@arrl.net>
> > > To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> > > Sent: Sunday, August 26, 2001 03:54 AM
> > > Subject: [propnet] BeaconNet^31
> > >
> > > > I am bring up my station now, 0800Z. Sunrise should be in a few
hours
> on
> > > > the eastern seaboard. As I was coping this area quite well
yesterday
> > > > morning, lets see what time you guy out there start hearing my
signal.
> > > >
> > > >
> > > > Jeff Steinkamp N7YG
> > > > Tucson, AZ
> > > > http://home.earthlink.net/~n7yg
> > > > http://home.earthlink.net/~jksteinkamp
> > > > ____
> > > > Brain: an apparatus with which we think we think.
> > > >
> > > >
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: kwheller@earthlink.net
> > > > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
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> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
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> >
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

274. [propnet] Re: Uh Oh. Check something out, please. Continued

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 26 Aug 2001 13:23:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32256-2001.08.26-12.49.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok, setting FRACK to something longer than the time it takes for your
BEACONet string to send will stop the immediate repeats. If no ACK is
received, then the system will retransmit the fragment (like it should) in
one of your following transmissions.

I did successfully get ACK's back from Jesse yesterday, but since I didn't
tell him I set the port to 'I' when sending it, he wasn't able to reply
himself.

I did notice that if you set the port to I, you have to do so AFTER you
enter the message you want to send. Otherwise it jumps back to port ONE.
Once you manage to send through port I, you don't have to reset it again.

Go figure

Karl, N3APZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

275. [propnet] Re: [Re: BeaconNet^31]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 26 Aug 2001 13:29:51 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32258-2001.08.26-12.53.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My latest status for 10 mts BEACONet^31:

2001-August-26 13:27 3 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+KU5W*	Grid Squ.	[EM54UV]		1058.8	247	Aug 26 11:23
WD4RBX*	Grid Squ.	[EM84NM]		834.0	233	Aug 26 11:05
N2VRJ*	Grid Squ.	[EL86TX]		1235.3	215	Aug 24 13:44

All times EDT. I did hear LU7FU call CQ on our frequency on regular intervals
this morning.

--Ramon W1/PA3EUG [FN42KI] Boston, MA

"Jeff Steinkamp" <n7yg@arrl.net> wrote:
> Karl
>
> I am showing you on the map and last heard at 1711Z 1011 local time for me.
>
> Jeff N7YG
>
> ----- Original Message -----
> From: "Karl Heller" <kwheller@earthlink.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, August 26, 2001 10:03
> Subject: [propnet] Re: BeaconNet^31
>
>
> > I hear nothing except for the normal receiver "rush." I thought it might
> be
> > monitor settings, but changing resolution has no effect. It went away
for
> a
> > few minutes then came back. Even tuning across the band and listening
for
> > pitch changes reveals nothing.
> >
> > Right now (1pm) none of that stuff is visible.
> >
> > Odd...
> >
> >
> > ----- Original Message -----
> > From: Ev Tupis <w2ev@rochester.rr.com>
> > To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> > Sent: Sunday, August 26, 2001 08:11 AM
> > Subject: [propnet] Re: BeaconNet^31
> >
> >
> > > 'sounds like a wideband carrier of some sort. unplug the speaker jack
> > > and take a listen. Let us know what you get.
> > >
> > > Ev
> > >
> > >
> > > Karl Heller wrote:
> > > >
> > > > I've got a bunch of "bands" running down the waterfall again.
They're
> > > > spaced 50-60 Hz apart. I have no what causes them but there'll be
> days
> > I

> > > > have them constantly and then others where they never show up (like
> > > > yesterday). Whatever they are, they sure make it hard to pick out
> > signals.
> > > > Maybe they'll go away soon.
> > > > If they start the "snake dance" it's going to be a lousy reception
day
> > (they
> > > > actually oscillate +/- 50-60 Hz sometimes too -- the snake dance
> > effect).
> > > >
> > > > Karl, N3APZ.
> > > >
> > > > ----- Original Message -----
> > > > From: Jeff Steinkamp <n7yg@arrl.net>
> > > > To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> > > > Sent: Sunday, August 26, 2001 03:54 AM
> > > > Subject: [propnet] BeaconNet^31
> > > >
> > > > > I am bring up my station now, 0800Z. Sunrise should be in a few
> hours
> > on
> > > > > the eastern seaboard. As I was coping this area quite well
> yesterday
> > > > > morning, lets see what time you guy out there start hearing my
> signal.
> > > > >
> > > > >
> > > > > Jeff Steinkamp N7YG
> > > > > Tucson, AZ
> > > > > http://home.earthlink.net/~n7yg
> > > > > http://home.earthlink.net/~jksteinkamp
> > > > > ____
> > > > > Brain: an apparatus with which we think we think.
> > > > >
> > > > >
> > > > >
> > > > > ---
> > > > > You are currently subscribed to propnet as: kwheller@earthlink.net
> > > > > To unsubscribe send a blank email to
> > leave-propnet-1548K@lists.tapr.org
> > > > >
> > > > >
> > > > > ---
> > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> > > >
> > > > ---
> > > You are currently subscribed to propnet as: kwheller@earthlink.net
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> > >
> > >
> > > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

276. [propnet] Re: BeaconNet^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 26 Aug 2001 13:28:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

YEEHAAAAA!!!

Just sent a frame (several tries) to N7YG and just got the ACK back. Only took 10 minutes or so, but yes, we can pass messages over ^31.

In the message box, make sure port 1 is set to port I. You can do this for the QUERY (returns status text) as well. Under Setup: Miscellaneous, set frack to 99 or so.

That should do it guys.

Karl, N3APZ

----- Original Message -----
From: Jeff Steinkamp <n7yg@arrl.net>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, August 26, 2001 01:14 PM
Subject: [propnet] Re: BeaconNet^31

> Karl
>
> I am showing you on the map and last heard at 1711Z 1011 local time for me.
>
> Jeff N7YG
>
> ----- Original Message -----
> From: "Karl Heller" <kwheller@earthlink.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, August 26, 2001 10:03
> Subject: [propnet] Re: BeaconNet^31
>
>
> > I hear nothing except for the normal receiver "rush." I thought it might
> be
> > monitor settings, but changing resolution has no effect. It went away for
> a
> > few minutes then came back. Even tuning across the band and listening for
> > pitch changes reveals nothing.
> >
> > Right now (1pm) none of that stuff is visible.
> >
> > Odd...
> >
> >
> > ----- Original Message -----
> > From: Ev Tupis <w2ev@rochester.rr.com>
> > To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> > Sent: Sunday, August 26, 2001 08:11 AM
> > Subject: [propnet] Re: BeaconNet^31
> >
> >
> > > 'sounds like a wideband carrier of some sort. unplug the speaker jack
> > > and take a listen. Let us know what you get.
> > >
> > > Ev
> > >
> > >
> > > Karl Heller wrote:
> > > >
> > > > I've got a bunch of "bands" running down the waterfall again.
> They're
> > > > spaced 50-60 Hz apart. I have no what causes them but there'll be
> > days
> > > I
> > > > have them constantly and then others where they never show up (like
> > > > yesterday). Whatever they are, they sure make it hard to pick out
> > signals.
> > > > Maybe they'll go away soon.
> > > > If they start the "snake dance" it's going to be a lousy reception
> day
> > > (they

> > > > actually oscillate +/- 50-60 Hz sometimes too -- the snake dance
> > effect).
> > > >
> > > > Karl, N3APZ.
> > > >
> > > > ----- Original Message -----
> > > > From: Jeff Steinkamp <n7yg@arrl.net>
> > > > To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> > > > Sent: Sunday, August 26, 2001 03:54 AM
> > > > Subject: [propnet] BeaconNet^31
> > > >
> > > > > I am bring up my station now, 0800Z. Sunrise should be in a few
> hours
> > on
> > > > > the eastern seaboard. As I was coping this area quite well
> yesterday
> > > > > morning, lets see what time you guy out there start hearing my
> signal.
> > > > >
> > > > >
> > > > > Jeff Steinkamp N7YG
> > > > > Tucson, AZ
> > > > > http://home.earthlink.net/~n7yg
> > > > > http://home.earthlink.net/~jksteinkamp
> > > > > ____
> > > > > Brain: an apparatus with which we think we think.
> > > > >
> > > > >
> > > > >
> > > > > ---
> > > > > You are currently subscribed to propnet as: kwheller@earthlink.net
> > > > > To unsubscribe send a blank email to
> > leave-propnet-1548K@lists.tapr.org
> > > > >
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> > >
> > > ---
> > > You are currently subscribed to propnet as: kwheller@earthlink.net
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> > >
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

277. [propnet] Daily catch as of 1729z

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 26 Aug 2001 13:30:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32261-2001.08.26-12.56.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-August-26 13:28 6 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N3APZ*	Grid Squ.	[FN00CK]		0.0	0	Aug 26 13:26
KD'CF *	Grid Squ.	[EM40MJ]		934.2	226	Aug 26 12:02
KD5CFB*	Grid Squ.	[EM40MJ]		934.2	226	Aug 26 12:29
N2VRJ*	Grid Squ.	[EL86TX]		938.8	190	Aug 26 12:39

```
 N7YG*      Grid Squ.        [DM42NF]         1812.7    262   Aug 26 13:26
 N7YNE*     Grid Squ.        [DM42NF]         1812.7    262   Aug 26 13:06

Key:   '+' = UI-View user   '*' = heard via a digipeater


I know WD4RBX is in there, just haven't pulled you out well enough yet Rich.  I did see an ACK coming
back for you from N7YG.


Karl
```

278. [propnet] Catch as of 1:30 local

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 26 Aug 2001 13:39:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32264-2001.08.26-13.01.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Its been dead here until 1:00pm then I caught the these stations

Jesse n2vrj
[Attachment: 20010826.TXT; text/plain; 588 bytes]

279. [propnet] Re: 6 meters PSK

From: Bruce Brackin <bbrackin@bellsouth.net>
Date: Sun, 26 Aug 2001 12:52:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32269-2001.08.26-13.16.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev, Jeff and group - here is snip of the Southeastern Repeater
Association 6m plan from .1 up minus calling freqs.

```
50.100 - 50.600         SSB & AM (500 KHz)
50.400                      AM Calling Frequency
50.600 - 51.000         Experimental/Special Modes (400 KHz)
50.700 -                    TTY Calling Frequency
50.800 - 50.980         Remote Control Model Radio (180 KHz)
51.100 - 52.000         FM Repeaters & Simplex, Voice & Packet/Digital
52.000 - 54.000         FM Repeaters & Simplex Voice & Packet/Digital

PACKET/DIGITAL FM SIMPLEX FREQUENCIES
53.490  53.510  53.530  53.550   53.570  53.590
-------------------------------------------------------------------------------------------

>From Texas VHF-FM coordination site
50.100 - 50.300 Weak Signal SSB (50.125, 50.200 Calling Freqs.)
50.300 - 50.600 Mixed Modes (50.400 AM Calling Freq.)
50.600 - 50.780 Packet and other data modes
50.800 - 51.000 Model Radio Control Channels - 20 KHz steps - (DO NOT
OPERATE HERE)

No luck on Louisana (know fellow to check with), Arkansas (ditto).
Alabama's site doesn't list a plan and Flordia's site is down, gone or
moved.  Will continue search   - Bruce, KD5IUG



---
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```

280. [propnet] Band Conditions

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 11:09:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32271-2001.08.26-13.32.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From what I am seeing coming across the 10-10 reflector, ten meters appears
to be jumping pretty good. Some of the chapter net that have not had much in
the way of check-ins over the past 6 months or so are going good.

A net I usually check into from Portland, OR is getting check-ins from 4 and
5 land. I guess the solar flare yesterday may have awaken the propagation
gods.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

281. [propnet] Re: Daily catch as of 1729z Karl

From: RickfordG@aol.com
Date: Sun, 26 Aug 2001 14:21:19 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32272-2001.08.26-13.44.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/26/01 1:35:34 PM Eastern Daylight Time,
kwheller@earthlink.net writes:

> know WD4RBX is in there, just haven't pulled you out well enough yet Rich.
>

Ya man! It is now proven that BEACOnet^31 can do almost anything BEACOnet can
do.
Rich
WD4RBX

282. [propnet] Re: Catch as of 1:30 local

From: RickfordG@aol.com
Date: Sun, 26 Aug 2001 14:22:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32273-2001.08.26-13.46.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/26/01 1:40:13 PM Eastern Daylight Time, n2vrj@home.com
writes:

> WD4RB*   Grid Squ.   [EM84NM]   836.7   357   Aug 26 13:13
>

I had considered getting this as a vanity call :-)
Rich

283. [propnet] Position problem

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 11:24:41 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32274-2001.08.26-13.48.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WD4RBX

here is the frame I got from you a few minutes ago showing you in FL

Comment : [EL86tx] n2vrj>hy0e02 [el86tx]

WD4RBX> te a e a02:
[EL86tx] n2vrj>hy0e02 [el86tx]

In UI-PATH i am showing you with the same Alt/Lon as N2VRJ

This might be a byproduct of all the message traffice we sent today????

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

284. [propnet] Re: Position problem Jeff

From: RickfordG@aol.com
Date: Sun, 26 Aug 2001 14:29:48 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32275-2001.08.26-13.53.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 8/26/01 2:25:24 PM Eastern Daylight Time, n7yg@arrl.net
writes:

> here is the frame I got from you a few minutes ago showing you in FL

Hi Jeff

Na I think it is because my signal to you is weaker because I switched back
to my vertical.

Man that was fun. I am glad that I cough you in the shack. Did you get my BLN
messages in UI-View?
Rich
WD4RBX

285. [propnet] Re: Position problem Jeff

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 26 Aug 2001 11:47:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32279-2001.08.26-14.11.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich

Got everything from you. You had a really booming signal there. I think the band is in really god shape. BTW I am using a vertical antenna now that I have to coax feeder problem cured.

Will be out of the shack. Burning the steaks on the grill, then Hi Ho, Hi HO, it off to work I go!! I will leave this running for the next 24 hours and see what happens. I have UI-PATH up and running recording everything hour by hour.

73

Jeff

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Sunday, August 26, 2001 11:29
  Subject: [propnet] Re: Position problem Jeff

  In a message dated 8/26/01 2:25:24 PM Eastern Daylight Time, n7yg@arrl.net
  writes:

    here is the frame I got from you a few minutes ago showing you in FL

  Hi Jeff

  Na I think it is because my signal to you is weaker because I switched back
  to my vertical.

  Man that was fun. I am glad that I cough you in the shack. Did you get my BLN
  messages in UI-View?
  Rich
  WD4RBX

286. [propnet] catch small

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sun, 26 Aug 2001 14:11:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32282-2001.08.26-14.34.38--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Here is the catch today at 1:00 PM csdst...
[Attachment: 20010826.txt; text/plain; 1,176 bytes]

287. [propnet] Re: BeaconNet^31

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 15:23:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32285-2001.08.26-14.45.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Karl Heller wrote:
>
> YEEHAAAAA!!!
>
> Just sent a frame (several tries) to N7YG and just got the
> ACK back. Only took 10 minutes or so, but yes, we can pass
> messages over ^31.

Wonderful...THAT makes us more than just propagation beacons, and we can
land on frequencies outside of the normal "Propagation Beacon Band".
Thanks for the research, guys! This gives us more lattitude for
experimentatation!

Well done!
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

288. [propnet] Re: Frequency Allocation 53.53

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 15:27:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32286-2001.08.26-14.49.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl Needham wrote:
>   Tell me again how to make UI-View32 recognize and HOP1-1 instead
> of WIDE and TRACE...

In your UI-View folder, edit (using notepad) the file called
UI-View.ini.
Scroll to the end of the data file and add the following statements
exactly as they appear below:

```
      [DIGI_OPTIONS]
      UIFLOOD=
      UITRACE=HOP

Setup|Digipeater Setup
           Enable Digi = x
           Alias Substitution = x
           HOPn-n = x        NOTE: leave WIDEn-N unchecked for now
           Alias(es) = your callsign
           Sub Alias = your callsign
           Dupe Secs = 60
           <OK>
```

Ev, W2EV

ps...full instructions for setup of a "Level-II" BEACONet station are
found at http://go.to/BEACONet | Configuration | Level II

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

289. [propnet] Re: 6-meter question

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 26 Aug 2001 15:29:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32287-2001.08.26-14.51.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl Needham wrote:
>

>   I must have slept through it! Somebody is actually using 50.400
> AFSK? I'm still sitting on 53.530 FM!

No, Earl. You're fine. We're looking for homes for USB and PSK31
operation on 6-meters. FM-based AX.25 is solidly entrenched on 53.53.
:o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

290. [propnet] Re: Frequency Allocation 53.53

From: Earl Needham <needhame@yucca.net>
Date: Sun, 26 Aug 2001 14:14:48 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32298-2001.08.26-15.38.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 03:27 PM 8/26/2001 -0400, you wrote:
>Earl Needham wrote:
> >   Tell me again how to make UI-View32 recognize and HOP1-1 instead
> > of WIDE and TRACE...
>
>In your UI-View folder, edit (using notepad) the file called
>UI-View.ini.
>Scroll to the end of the data file and add the following statements
>exactly as they appear below:
>
>   [DIGI_OPTIONS]
>   UIFLOOD=
>   UITRACE=HOP

         Uh -- that section's already in UIView32.ini -- so just add/edit?

         And -- seems like this will make a mess of cross-band digipeating.

         Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

291. [propnet] Re: 6-meter question

From: Earl Needham <needhame@yucca.net>
Date: Sun, 26 Aug 2001 14:16:18 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32299-2001.08.26-15.39.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 03:29 PM 8/26/2001 -0400, you wrote:
>Earl Needham wrote:
> >
> >   I must have slept through it! Somebody is actually using 50.400
> > AFSK? I'm still sitting on 53.530 FM!
>
>No, Earl. You're fine. We're looking for homes for USB and PSK31
>operation on 6-meters. FM-based AX.25 is solidly entrenched on 53.53.
>:o)

         Well -- I have this rig here, and I'm not sure what this other
button does -- it says "USB" on it...<G>

         E.

****
Earl Needham, KD5XB mailto:needhame@yyucca.net

Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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292. [propnet] Re: Frequency Allocation 53.53

From: Earl Needham <needhame@yucca.net>
Date: Sun, 26 Aug 2001 14:30:01 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32301-2001.08.26-15.53.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got the HOP digi running, just took a little experimentin'...

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

293. [propnet] Re: BeaconNet^31

From: Cliff Buttschardt <cbuttsch@slonet.org>
Date: Sun, 26 Aug 2001 23:55:13 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32329-2001.08.26-19.15.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Now we are getting somewhere Ev. When we can pass very short
messages and have an automatic reply that is placed in memory
waiting for a valid interrogation, we are doing the job.
This,
of course needs to be in a FREE program than any idiot like me
can install without a degree in computer engineering. Of
course that immediately excludes UI-VIEW in any fashion! When
we get a decent program to do this, I'll be glad to join the
fun, but for now Satellite and microwave work far exceeds any
computer wet dream I've seen so far. 73 Cliff K7RR

"E. Toupees W2EV" wrote:
>
> Karl Heller wrote:
> >
> > YEEHAAAAA!!!
> >
> > Just sent a frame (several tries) to N7YG and just got the
> > ACK back. Only took 10 minutes or so, but yes, we can pass
> > messages over ^31.
>
> Wonderful...THAT makes us more than just propagation beacons, and we can
> land on frequencies outside of the normal "Propagation Beacon Band".
> Thanks for the research, guys! This gives us more lattitude for
> experimentatation!
>
> Well done!
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

294. [propnet] Re: BeaconNet^31 hum bars

From: Doug Reed <n0nas@amsat.org>
Date: Sun, 26 Aug 2001 18:52:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32330-2001.08.26-19.15.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:38 AM 8/26/2001 -0400, you wrote:
>I've got a bunch of "bands" running down the waterfall again. They're
>spaced 50-60 Hz apart. I have no what causes them but there'll be days I
>have them constantly and then others where they never show up (like
>yesterday). Whatever they are, they sure make it hard to pick out signals.
>Maybe they'll go away soon.
>If they start the "snake dance" it's going to be a lousy reception day (they
>actually oscillate +/- 50-60 Hz sometimes too -- the snake dance effect).
>Karl, N3APZ.

Hi Karl.
Do you have an audio isolation box like a Rig Blaster between your computer and the radio? That picket fence of lines running down the waterfall sounds like ground loop hum to me. I played with PSK31 and MFSK16 on a HF radio recently without isolated audio. I had hum bars all the way across the waterfall. The real clincher was that the bars became more solid and substantial when I turned the radio OFF. The bars tended to go away if signals were louder. If I remember right, one of your follow-up messages said you didn't hear anything on the radio, just saw bars on the computer. I'd take that as another indication of ground loop hum with the computer.

There are many companies selling PSK31 audio isolation boxes and there is plenty of good info on K4ABT's web sites too. www.packetradio.org
My favorite was a Hints & Kinks article in QST Feb 2001, plus revisions in a following issue. (The revisions removed all ground symbols and turned one pot around.) And another H&K article (QST June 2001) about using a computer DB9 switchbox to switch audio between radios was excellent. The real key to remember is that you want NO common grounds anywhere in the isolation circuit. There will be common ground at the radio and at the computer, but every circuit in your isolation box should be isolated from every other circuit in the box. Common grounds don't come together until they hit the connectors at the radio and the computer. And of course the radio grounds are isolated from the computer grounds by the isolation box.

As for transformers, I suggest using any 1:1 style transformer you can find, 600:600 telco transformers are excellent. You DON'T need to worry much about impedance matching since you have more than enough signal available that you can throw away a bunch in pots and mis-match. If you have to use speaker audio to drive the receive side, put a load resistor on it and turn up the volume a bit. Many audio amps are noisy when operated at minimum volume. So turn up the volume a bit and attenuate it with a pot before it hits the sound card.

For PTT keying, I prefer to use LH1056 or PVT412 solid state relays instead of a simple opto-isolator but you use what you have or can find. Just be sure that whatever you use will fully switch the PTT circuit with 5ma or less from the serial port. (5ma is an arbitrary number but trying to get too much current may damage the serial port or simply make the opto-coupler not work.) Nothing says you can't use a relay if that is what you have....

And if you don't have time to build an isolation box, you can buy one from assorted vendors for about $30 to $80, depending how fancy you want it.

Good luck and I hope this helped.

73, Doug Reed, N0NAS.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

295. [propnet] Re: [Re: BeaconNet^31]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 26 Aug 2001 20:50:58 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32342-2001.08.26-20.14.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I beg to differ. Any program with decent functionality *will* involve a
learning curve, and I am pretty sure that UIView is not the hardest program to
learn. Personally, I think it's a lot more straightforward than WinAPRS, but
to everyone his own...

APRS and Beaconet^31 *is* a complicated mode, with a lot of options which we
can include or leave out. And it is well supported: after having some problems
with one of the features, I had a very helpful exchange of emails with the
author that solved the problem.

Again Cliff, if you need any help setting up you BEACONet or BEACONet^31
station, we are here to help you. Give a shout, and there are many that
answer.

If desired, I can set up another conference bridge lateron this week where we
can share experiences, give setup help, etc. Please let me know if you are
interested, and I will set something up.

--Ramon W1/PA3EUG Boston, MA, USA [FN42KI]

Cliff Buttschardt <cbuttsch@slonet.org> wrote:
> Now we are getting somewhere Ev. When we can pass very short
> messages and have an automatic reply that is placed in memory
> waiting for a valid interrogation, we are doing the job.
> This,
> of course needs to be in a FREE program than any idiot like me
> can install without a degree in computer engineering. Of
> course that immediately excludes UI-VIEW in any fashion! When
> we get a decent program to do this, I'll be glad to join the
> fun, but for now Satellite and microwave work far exceeds any
> computer wet dream I've seen so far. 73 Cliff K7RR
>
>
> "E. Toupees W2EV" wrote:
> >
> > Karl Heller wrote:
> > >
> > > YEEHAAAAA!!!
> > >
> > > Just sent a frame (several tries) to N7YG and just got the
> > > ACK back. Only took 10 minutes or so, but yes, we can pass
> > > messages over ^31.
> >
> > Wonderful...THAT makes us more than just propagation beacons, and we can
> > land on frequencies outside of the normal "Propagation Beacon Band".
> > Thanks for the research, guys! This gives us more lattitude for
> > experimentatation!
> >
> > Well done!
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: cbuttsch@slonet.org
> > To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

296. [propnet] My latest catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 26 Aug 2001 20:55:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32343-2001.08.26-20.17.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's what I've got since my last list. N7YG is absolutly
blowing my doors off he's coming in so strong.
Jesse n2vrj

[Attachment: 20010826.TXT; text/plain; 1,251 bytes]

297. [propnet] OT: request for meteor activity requests by Coast Guard

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Sun, 26 Aug 2001 18:44:35 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32347-2001.08.26-21.07.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Somewhat off-topic, but I thought we might be able to provide assistance
in this matter. The Coast Guard in San Francisco has been mistaking
meteors for emergency signal flares and has been expending considerable
resources in responding to these false alarms. Basically, they just want a
few pointers to meteor activity prediction resources...

Unfortunately, they didn't provide an email address, so if you don't feel
like calling long-distance, just email me the info and I'll call 'em
(local for me, somewhat).

Thanks all,
-Robert

>
>
>1. I am the operations officer for the Coast Guard Air Station in San
>Francisco, California. We conduct air search and rescue (SAR) operations
>along the West Coast of the United States from roughly N39-30 to N34-00,
>including the entire San Francisco Bay and Ship Channel to Sacramento.
>
>2. Since my arrival here a month ago, I have observed a high number of SAR
>launches on reported distress flares that ultimately turn out to have been
>meteors. We are expending considerable resources (not to mention
>unnecessarily risking the lives of the men and women who pilot our aircraft)
>on these false alarms; I request your assistance in identifying any good
>predictive reference materials (web-based, or otherwise) on meteoric
>activity in our area.
>
>3. Any assistance or recommended points of contact you could provide on this
>matter would be greatly appreciated. Thank you in advance for your
>consideration and help.
>
>LCDR Bill Imle
>Operations Officer
>Coast Guard Air Station San Francisco
>Phone: (650) 876-2920
>Cell: (650) 333-9187
>Fax: (650) 876-2707
>

-++**==--++**==--++**==--++**==--++**==--++**==--++**==
This message was posted through the Stanford campus mailing list
server. If you wish to unsubscribe from this mailing list, send the
message body of "unsubscribe seds" to majordomo@lists.stanford.edu

---
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298. [propnet] Re: BeaconNet^31 hum bars

From: Karl Heller <banj0man@yahoo.com>
Date: Sun, 26 Aug 2001 20:43:11 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32360-2001.08.26-23.06.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the info Doug.

I use something similar to a rig-blaster. I pulled it off one of the
sites and made it myself. The bands come and go however. With the rig
off but still connected, I get nothing on the display. What I really
find odd is that they'll disappear even with no signals on the band.
But since I'm moving everything around in the apartment, I'll take the
time and recheck everything.

It can't hurt, right?

Karl, N3APZ

--- Doug Reed <n0nas@amsat.org> wrote:
> At 07:38 AM 8/26/2001 -0400, you wrote:
> >I've got a bunch of "bands" running down the waterfall again.
> They're
> >spaced 50-60 Hz apart. I have no what causes them but there'll be
> days I
> >have them constantly and then others where they never show up (like
> >yesterday). Whatever they are, they sure make it hard to pick out
> signals.
> >Maybe they'll go away soon.
> >If they start the "snake dance" it's going to be a lousy reception
> day (they
> >actually oscillate +/- 50-60 Hz sometimes too -- the snake dance
> effect).
> >Karl, N3APZ.
>
> Hi Karl.
> Do you have an audio isolation box like a Rig Blaster between your
> computer
> and the radio? That picket fence of lines running down the waterfall
> sounds
> like ground loop hum to me. I played with PSK31 and MFSK16 on a HF
> radio
> recently without isolated audio. I had hum bars all the way across
> the
> waterfall. The real clincher was that the bars became more solid and
> substantial when I turned the radio OFF. The bars tended to go away
> if
> signals were louder. If I remember right, one of your follow-up
> messages
> said you didn't hear anything on the radio, just saw bars on the
> computer.
> I'd take that as another indication of ground loop hum with the
> computer.
>

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

299. [propnet] Off the air, kinda

From: Karl Heller <banj0man@yahoo.com>
Date: Sun, 26 Aug 2001 20:56:27 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32362-2001.08.26-23.19.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok guys, just wanted to let everyone know that I'll be generally
off-air except for weekends. I normally don't like to leave the radio
going when I'm at work in case something goes wrong, but with classes
starting again, I won't even be around during the day now.

So, maybe I'll catch y'all on the weekend.

Today sure was a blast though! I'm glad I caught it.

The other day we were batting around the idea of logging UI-View. I've
been messing with that, and it's really neat to see when the stations
pop up and follow the propagation. I tried changing the refresh limits
in UI to allow stations to drop off when the log no longer shows them
as being received, but haven't been able to get that to work. If
anyone figures it out (I'm probably missing something REALLY stupid),
let me know.

Also, if anyone figures out how to log psksrv, let me know about that
too! The buffer only holds so much and without logging, you don't have
any hope of browsing back to search for partials. That might be a good
way to start plotting backscatter events, large reflective ufo's, etc.

Karl, N3APZ

_____
Do You Yahoo!?
Make international calls for as low as $.04/minute with Yahoo! Messenger
http://phonecard.yahoo.com/

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300. [propnet] Re: OT: request for meteor activity requests by Coast Guard

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 27 Aug 2001 06:53:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32450-2001.08.27-06.18.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"Robert J. Chen" wrote:
. . .
> Basically, they just want a few pointers to meteor activity
> prediction resources...

Hi Robert,
This one's easy...but as their note mentioned, it is better for someone there to become well acquainted with the whole "meteor thing", then explore what resources are available before making a judgement as to how applicable a particular tracking resource is to SAR work.

That having been said (AND expressly stating that I am not an SAR expert), there is a system that comes to mind that holds significant promise in helping to filter-down the number of false alarms they would respond to. From a health-and-safety perspective, there's no way to assure all meteor-falses can be eliminated. Some of the big rocks will burn very brightly and slowly...mimicking a flare.

Here are my (non professional) thoughts on the topic:

BEACONet Meteor mode was born from the work of a group of amateur "radio-meteor" hunters "out west" that would tune their commercial FM radio receivers to an unused (in their area) channel. When a meteor would burn through the sky, a distant station on that channel would burst through, then fade away. All night long, meteor hunters would stay awake, looking for meteors and use their radios as audible indicators that one just fell.

After several attempts, they got to be pretty good at correlating visual and radio reports. The advantages of this system for SAR are:

o Commercial FM transmitters (and even TV!) are *very* high power
o They operate 24/7 providing an excellent signal source
o Even in major metro areas, there is often a channel or two
  that is vacant to the local listener, but that has several
  transmitting stations within a 500-km range to use as meteor
  signal sources

It is even possible to keep a printed record of such occurances! This would be important, should documentation need to be kept as to why SAR operations were not invoked. The visual observer could note the exact time of their visual "catch", compare it against an automated record of what was received from their own location (using the system described above but connected to a strup-chart recorder) and present it to a trained officer (decision maker) to determine of SAR should commence or other tests should be applied.

OK...enough on the background. I am not an expert on the system that I describe, only a messenger. Here is a link to the automated system just discussed: http://www.spaceweather.com/glossary/nasameteorradar.html

On an aside...for BEACONet purposes, the "downside" of this system is that it's difficult to know which DX station is being propagated. There is no embedded lat/lon indicator in commercial broadcasts. So...whereas the source of RF is more consistant (24/7 boadcasts) the location of the RF (which DX station is now being propagated?) is unknown.
However...for simple correlation to a visual meteor event, I can't think of any system that could be better.

Regards,
Ev Tupis, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

301. [propnet] NJQRP PSK31 Kit

From: esack <esack@pacbell.net>
Date: Mon, 27 Aug 2001 09:27:52 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32556-2001.08.27-11.47.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For those (like me) who do not get solid PSK31 signals
"on air" there is always the question as to whether your
hardware and software are properly set up to decode
PSK31 signals when propagation conditions do smile.

I purchased the PSK31 Audio Beacon Kit that was
described in the August 2001 QST (page 28) and
was pleased to find that it gave me the "signal
generator" I needed to confirm my PSK31 setup.

For those who may not have the article handy, the
kit may be purchased via the site
http://www.njqrp.org/psk31beacon/.

73,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

302. [propnet] Todays catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 27 Aug 2001 19:00:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32635-2001.08.27-18.22.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Pretty quiet. Plotted lu3ojz for the first time.
Jesse
n2vrj
[Attachment: 20010827.TXT; text/plain; 438 bytes]

303. [propnet] Getting better?

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 27 Aug 2001 19:21:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32637-2001.08.27-18.42.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Things look like they may be improving, wd4rbx and w2ev are
starting to come through. Although not well enough to plot yet.

Jesse n2vrj

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

304. [propnet] Re: NJQRP PSK31 Kit

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 27 Aug 2001 20:10:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32642-2001.08.27-19.36.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting! How long did it take to build? Does it allow for a few
seconds of "idle" in order to get an IMD rating?

Ev, W2EV

esack wrote:
>
> For those (like me) who do not get solid PSK31 signals
> "on air" there is always the question as to whether your
> hardware and software are properly set up to decode
> PSK31 signals when propagation conditions do smile.
>
> I purchased the PSK31 Audio Beacon Kit that was
> described in the August 2001 QST (page 28) and
> was pleased to find that it gave me the "signal
> generator" I needed to confirm my PSK31 setup.
>
> For those who may not have the article handy, the
> kit may be purchased via the site
> http://www.njqrp.org/psk31beacon/.
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

305. [propnet] PSK31 Audio Beacon Kit

From: esack <esack@pacbell.net>
Date: Tue, 28 Aug 2001 00:59:25 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32753-2001.08.28-03.19.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

In response:

#1. I put it together in a couple of hours. I am
a very cautious kit builder and check everything
twice before I solder (and then check every
solder connection with a magifying glass) so
others could probably put the kit together in
about an hour.

#2. I am not sure I fully understand the IMD
question.   The device has the option of either
running continuously or running under control
of an "output by output" trigger.

#3. What it did for me was to confirm that
my setup (software and hardware) was
correct and also to give me some experience with
PSK tuning with the result that I am now capturing
the off the air signals that previously I was
too impatient to look for given my very
marginal HF location/antenna.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

306. [propnet] Further Response/PSK31 Kit

From: esack <esack@pacbell.net>
Date: Tue, 28 Aug 2001 01:07:24 -0700

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32754-2001.08.28-03.28.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oh, I think I now comprehend your point
about the IMD measurements, Ev.

The data transmissions in the
continuous run mode are separated by
five or so seconds of "no data."

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

307. [propnet] Re: PSK31 Audio Beacon Kit

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 28 Aug 2001 06:20:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32759-2001.08.28-05.47.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the update, Ed. I understand that the Atlanticon PSK31 kit
comes "preprogrammed" as well. Do they include instructions for burning
one's own ROM, should that be desired?

I've always believed that it would be advantageous to include several
seconds of "idle" in our transmissions, in order to get a good IMD
reading (that is a "quality of data" measurement in the PSK31 world).
I'm glad to hear the Atlanticon kit includes that.

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

308. [propnet] [Fwd: FS: HTX-10 Radio Shack 10 meter mobile, $80+ship, NJ]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 28 Aug 2001 06:45:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32767-2001.08.28-06.11.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I ran across this in rec.radio.swap. I have no connection with the
seller. If interested, please contact them directly. I post this to
our remailer with the hopes that someone out there who was lurking may
find an inexpensive way to join us on 10-meter BEACONet & BEACONet^31.

This is about as inexpensive as I've seen these radios sell.

Ev, W2EV

309. [propnet] Re: BeaconNet^31 hum bars

From: Doug Reed <n0nas@amsat.org>
Date: Tue, 28 Aug 2001 09:17:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32806-2001.08.28-09.41.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:43 PM 8/26/2001 -0700, Karl wrote:
>Thanks for the info Doug.
>I use something similar to a rig-blaster. I pulled it off one of the
>sites and made it myself. The bands come and go however. With the rig
>off but still connected, I get nothing on the display. What I really
>find odd is that they'll disappear even with no signals on the band.
>But since I'm moving everything around in the apartment, I'll take the
>time and recheck everything.
>It can't hurt, right?
>Karl, N3APZ

Excellent! I'm glad to hear you've got isolation, now we just have to

figure out where the garbage is coming from. Since you don't hear it on the speaker, it still seems most likely to be a ground loop problem. Or it could be hum induced into the transformers because they are too near your monitor or a power supply, anything that produces a magnetic field..... But that wouldn't explain why they go away when the radio is off.

Can all the equipment be plugged into a single AC power strip? That would provide a common ground for everything and remove one more variable. Since you say it varies with nothing changing at your end, I kind of wonder about the antenna and whether anything could be causing a ground potential difference from the antenna to the radio.... Doesn't seem likely.... Could be something inducing a common mode signal on the coax ground I suppose... Do the hum bars go away if the antenna is disconnected??? If they don't, you've proved the problem is all right there on the table with the computer and the radio.....

I still want to harp on separating all the ground circuits on the isolation box. Especially the PTT, audio AUX-IN and LINE-OUT connections to the computer. In my opinion, when you disconnect the cables and ohm between each of the cables going to the isolation box, they should all be open circuits. I recommend that AUX-IN and LINE-OUT ground should be separate because you are mixing high and low level signals making ground noise problems more likely. If you had to use the SPEAKER-OUT, problems are even more likely. Similarly, the PTT grounds should be separate from the audio grounds because they are digital vs. analog circuits in the computer and ground noise is likely.

Of course, if those grounds are causing the problem, it doesn't explain why the hum bars come and go.... I hope the solution is as interesting as the problem... <g>

73, Doug Reed, N0NAS.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

310. [propnet] Re: BeaconNet^31 hum bars

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 28 Aug 2001 11:19:40 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32831-2001.08.28-10.43.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Try checking your monitor. I have the same problem, and I started to become suspicious when the bars increased/decreased depending what I am showing on the screen.

My solution for now is to switch the monitor off whenever I am not using it, but you should check your transmission lines/tuner/etc for RF leaks. Couldn't hurt...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Doug Reed" <n0nas@amsat.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, August 28, 2001 10:17 AM
Subject: [propnet] Re: BeaconNet^31 hum bars

> At 08:43 PM 8/26/2001 -0700, Karl wrote:
> >Thanks for the info Doug.
> >I use something similar to a rig-blaster. I pulled it off one of the
> >sites and made it myself. The bands come and go however. With the rig
> >off but still connected, I get nothing on the display. What I really
> >find odd is that they'll disappear even with no signals on the band.
> >But since I'm moving everything around in the apartment, I'll take the
> >time and recheck everything.
> >It can't hurt, right?
> >Karl, N3APZ
>
> Excellent! I'm glad to hear you've got isolation, now we just have to
> figure out where the garbage is coming from. Since you don't hear it on
the
> speaker, it still seems most likely to be a ground loop problem. Or it
> could be hum induced into the transformers because they are too near your
> monitor or a power supply, anything that produces a magnetic field.....

But
> that wouldn't explain why they go away when the radio is off.
>
> Can all the equipment be plugged into a single AC power strip? That would
> provide a common ground for everything and remove one more variable. Since
> you say it varies with nothing changing at your end, I kind of wonder
about
> the antenna and whether anything could be causing a ground potential
> difference from the antenna to the radio.... Doesn't seem likely.... Could
> be something inducing a common mode signal on the coax ground I suppose...
> Do the hum bars go away if the antenna is disconnected??? If they don't,
> you've proved the problem is all right there on the table with the
computer
> and the radio.....
>
> I still want to harp on separating all the ground circuits on the
isolation
> box. Especially the PTT, audio AUX-IN and LINE-OUT connections to the
> computer. In my opinion, when you disconnect the cables and ohm between
> each of the cables going to the isolation box, they should all be open
> circuits. I recommend that AUX-IN and LINE-OUT ground should be separate
> because you are mixing high and low level signals making ground noise
> problems more likely. If you had to use the SPEAKER-OUT, problems are even
> more likely. Similarly, the PTT grounds should be separate from the audio
> grounds because they are digital vs. analog circuits in the computer and
> ground noise is likely.
>
> Of course, if those grounds are causing the problem, it doesn't explain
why
> the hum bars come and go.... I hope the solution is as interesting as the
> problem... <g>
>
> 73, Doug Reed, N0NAS.
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

311. [propnet] N2APB PSK31 Audio Beacon Kit

From: esack <esack@pacbell.net>
Date: Tue, 28 Aug 2001 08:28:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32833-2001.08.28-10.48.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In response, Ev,

According to the developer, while there
is an RS-232C connector on the board
in the kit, the software to enter custom
messages from the computer is being
reworked and should be ready in
30 to 45 days. At that time, they advise that
they will send a new MCU chip to the purchasers
of record, free of charge.

By the way, the manual that comes with the unit
is quite informative.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

312. [propnet] Re: BeaconNet^31 hum bars

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 28 Aug 2001 09:48:18 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32869-2001.08.28-12.11.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have also noticed these hum bars from time to time. I can eliminate them
by changing antennas from the vertical to a horizontal. I thought it might
be computer or monitor hash, but shutting down the monitors did not help. I
put the dummy load on to see if it was something local, but nothing. It is
a signal from somewhere outside the shack that is vertically polarized.

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, August 28, 2001 08:19
Subject: [propnet] Re: BeaconNet^31 hum bars

> Try checking your monitor. I have the same problem, and I started to
become
> suspicious when the bars increased/decreased depending what I am showing
on
> the screen.
>
> My solution for now is to switch the monitor off whenever I am not using
it,
> but you should check your transmission lines/tuner/etc for RF leaks.
> Couldn't hurt...
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONET^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Doug Reed" <n0nas@amsat.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Tuesday, August 28, 2001 10:17 AM
> Subject: [propnet] Re: BeaconNet^31 hum bars
>
>
> > At 08:43 PM 8/26/2001 -0700, Karl wrote:
> > >Thanks for the info Doug.
> > >I use something similar to a rig-blaster. I pulled it off one of the
> > >sites and made it myself. The bands come and go however. With the rig
> > >off but still connected, I get nothing on the display. What I really
> > >find odd is that they'll disappear even with no signals on the band.
> > >But since I'm moving everything around in the apartment, I'll take the
> > >time and recheck everything.
> > >It can't hurt, right?
> > >Karl, N3APZ
> >
> > Excellent! I'm glad to hear you've got isolation, now we just have to
> > figure out where the garbage is coming from. Since you don't hear it on
> the
> > speaker, it still seems most likely to be a ground loop problem. Or it
> > could be hum induced into the transformers because they are too near
your
> > monitor or a power supply, anything that produces a magnetic field.....
> But
> > that wouldn't explain why they go away when the radio is off.
> >
> > Can all the equipment be plugged into a single AC power strip? That
would
> > provide a common ground for everything and remove one more variable.
Since
> > you say it varies with nothing changing at your end, I kind of wonder
> about
> > the antenna and whether anything could be causing a ground potential
> > difference from the antenna to the radio.... Doesn't seem likely....
Could
> > be something inducing a common mode signal on the coax ground I
suppose...
> > Do the hum bars go away if the antenna is disconnected??? If they don't,
> > you've proved the problem is all right there on the table with the
> computer
> > and the radio.....
> >
> > I still want to harp on separating all the ground circuits on the
> isolation

> > box. Especially the PTT, audio AUX-IN and LINE-OUT connections to the
> > computer. In my opinion, when you disconnect the cables and ohm between
> > each of the cables going to the isolation box, they should all be open
> > circuits. I recommend that AUX-IN and LINE-OUT ground should be separate
> > because you are mixing high and low level signals making ground noise
> > problems more likely. If you had to use the SPEAKER-OUT, problems are
even
> > more likely. Similarly, the PTT grounds should be separate from the
audio
> > grounds because they are digital vs. analog circuits in the computer and
> > ground noise is likely.
> >
> > Of course, if those grounds are causing the problem, it doesn't explain
> why
> > the hum bars come and go.... I hope the solution is as interesting as
the
> > problem... <g>
> >
> > 73, Doug Reed, N0NAS.
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

313. [propnet] todays catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 28 Aug 2001 20:13:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-32969-2001.08.28-19.34.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Heres todays catch.
Jesse
n2vrj
[Attachment: 20010828.TXT; text/plain; 663 bytes]

314. [propnet] List Test

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 29 Aug 2001 07:50:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33065-2001.08.29-10.13.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

List test

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

315. [propnet] Re: List Test

From: Wayne Nakata <n1wpn@yahoo.com>
Date: Wed, 29 Aug 2001 16:27:56 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33147-2001.08.29-18.51.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

--- Jeff Steinkamp <n7yg@arrl.net> wrote:
> List test
>
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
>
_____
> Brain: an apparatus with which we think we think.
>
>
>
> ---
> You are currently subscribed to propnet as:
> n1wpn@yahoo.com
> To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
>

_____
Do You Yahoo!?
Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger
http://im.yahoo.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

316. [propnet] Catch o' the day: a new one?

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Wed, 29 Aug 2001 21:30:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33170-2001.08.29-20.53.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome WD4T!
Ev, W2EV
[Attachment: 20010829.TXT; text/plain; 438 bytes]

317. [propnet] Test

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 31 Aug 2001 18:06:57 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33579-2001.08.31-20.30.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Testing a new email client

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

318. [propnet] Re: Test

From: Karl Heller <banj0man@yahoo.com>
Date: Fri, 31 Aug 2001 19:50:01 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33596-2001.08.31-22.13.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The email client works fine.

Funny, but the only thing I've seen on the reflector this week have
been
"tests." Guess the band really is dead. Had rain here this afternoon,
so I couldn't hear a thing. Fired up the transverter for 6 (just to
listen) and only caught one cw beacon.

I'll be on 10m tomorrow through Tuesday morning.

In the meantime, can we get UI-View to plot email paths?

Karl, N3APZ

--- Jeff Steinkamp <n7yg@arrl.net> wrote:
> Testing a new email client
>
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Brain: an apparatus with which we think we think.
>

____
Do You Yahoo!?
Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger
http://im.yahoo.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

September 2001

Original source file: propnet.0109
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0109

1. [propnet] Re: Test

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 31 Aug 2001 22:21:30 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33639-2001.09.01-00.45.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Karl

I too have not seen much come across the reflector in a few days. Thought I did something to my kornfuzer. Have not had a signal up in a few days due to WX. Gonna try some SSB this weekend and see if I can dig out a few new 10-10 numbers.

73

Jeff N7YG

----- Original Message -----
From: "Karl Heller" <banj0man@yahoo.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, August 31, 2001 19:50
Subject: [propnet] Re: Test

> The email client works fine.
>
> Funny, but the only thing I've seen on the reflector this week have
> been
> "tests." Guess the band really is dead. Had rain here this afternoon,
> so I couldn't hear a thing. Fired up the transverter for 6 (just to
> listen) and only caught one cw beacon.
>
> I'll be on 10m tomorrow through Tuesday morning.
>
> In the meantime, can we get UI-View to plot email paths?
>
>
> Karl, N3APZ
>
>
> --- Jeff Steinkamp <n7yg@arrl.net> wrote:
> > Testing a new email client
> >
> >
> > Jeff Steinkamp N7YG
> > Tucson, AZ
> > http://home.earthlink.net/~n7yg
> > http://home.earthlink.net/~jksteinkamp
> > _____
> > Brain: an apparatus with which we think we think.
> >
>
>
> _____
> Do You Yahoo!?
> Get email alerts & NEW webcam video instant messaging with Yahoo!
Messenger
> http://im.yahoo.com
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

2. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 31 Aug 2001 11:09:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33692-2001.09.01-10.32.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Woo hoo, my first station in two days, w2ev came through at 10:47
am

Jesse n2vrj

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

3. [propnet] 10 Meter Catch

From: esack <esack@pacbell.net>
Date: Sat, 01 Sep 2001 08:33:09 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33694-2001.09.01-10.53.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, All,

Ev suggested that I share this catch
of the AM (local time) Aug. 30th with
the group. My station is located in
Coronado, California (off of San Diego)
which would make this a pretty good
"coast to coast."

73,

Ed

W3NRG
[Attachment: 10 meter catch 08-30-01.txt; text/plain; 164 bytes]

4. [propnet] A plea for the Configuration Code

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 01 Sep 2001 11:52:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33695-2001.09.01-11.17.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've seen a lot of transmissions that omit the configuration code
lately. Doing so really limits much of the useful data that we could
otherwise have in analyzing the openings that we are experiencing.

Please format your frame in to the BEACONet standard:

HTTP://GO.TO/BEACONET
CALL>BSNPAH:[GR##ID] call>bsnpah:[gr##id] email@host.com

This provides two chances at a full-decode per transmission and
identifies where to go for more information and and (optionally, by the
way) an eMail address to QSL by.

Additionally, a useful configuration code helps us to analyze if we're
hearing 25-watt stations or only 100-watt stations (a good band-quality
indicator). Lastly, it won't be long before we start bridging activity
from one band to another. Without a configuration code, we lose the
band-of-origination information.

Please...it takes only a moment to calculate it. There's even a
java-based calculator right on the web-site to make it easy!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

5. [propnet] Only 1 so far

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 1 Sep 2001 13:06:53 -0400

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33705-2001.09.01-12.30.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At least I heard someone today: KC5DUI. Two hits. Last heard was about 12:30 local.

Karl, N3APZ

6. [propnet] Re: (no subject)

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 1 Sep 2001 11:14:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33707-2001.09.01-13.02.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Condx must be really bad... I haven't heard anyone in the last 2 days either
and I've been on 24/7 on Beaconet^31/10m

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, August 31, 2001 11:09 AM
Subject: [propnet] (no subject)

> Woo hoo, my first station in two days, w2ev came through at 10:47
> am
>
> Jesse n2vrj
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

7. [propnet] BEACONet^31 - 01 Sep 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 1 Sep 2001 17:40:19 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33708-2001.09.01-13.03.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have been off the air since last weekend due to sporadic thunderstorms.
Hope to keep things running for the rest of the weekend. So far have only
plotted N2VRJ (1 hit during 1500Z and 1600Z hours - steady during 1700Z)
today. Was able to send two messages to N2VRJ and got ACK back after first
attempt each time. Must be "pipeline" between Florida and Arkansas!! Hope
to see some more stations soon.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

8. [propnet] Advice?

From: esack <esack@pacbell.net>
Date: Sat, 01 Sep 2001 12:44:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33723-2001.09.01-15.04.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Does anyone in either group have experience with
setting WinPSK (or some equivalent program) up
with the TenTec Scout 555?   I am using the Rascal
R-TT4P interface.

In the receive mode all works very well. We see
strong East Coast and upper Northwest QSO's

coming on to the screen routinely on 14.070mh.

In the transmit mode, I have the transmitter
microphone control, and the sound card
master gain and line out controls set
at about 20 to 25% each.

The computer is a Dell Inspiron and, as said,
I am using the WinPSK v2.09 software (I also
have v2.10 but it seems to work about the same.)

The unit keys up O.K. and I can hear the warble
on a second receiver but it does not appear to be
very clean (but, of course, given the close distance
between the transmitter and the second receiver
we may just be seeing an overload situation.)

I have also not been able to decode the messages
sent by the transmitter on a computer connected
to the second receiver.

Anyone have experience with this or an
equivalent setup? Suggestions, please.

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

9. [propnet] today's catch

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sat, 1 Sep 2001 17:53:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33740-2001.09.01-18.16.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-01 17:50 2 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N2VRJ*	Grid Squ.	[EL86TX]		648.0	146	Sep 01 13:13
W2EV*	Grid Squ.	[FN03XD]		791.2	41	Sep 01 12:32

2001-September-01 17:50 2 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N2VRJ*	Grid Squ.	[EL86TX]		648.0	146	Sep 01 13:13
W2EV*	Grid Squ.	[FN03XD]		791.2	41	Sep 01 12:32

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

10. [propnet] Catch du Jour

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 1 Sep 2001 19:57:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33741-2001.09.01-19.21.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Even got a fragment of Ev around 4pm local. UI-View 1.63 is out, and a "beta" of 1.64 is also available
 (if anyone is interested).

2001-September-01 19:52 5 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N3APZ*	Grid Squ.	[FN00CK]		0.0	0	Sep 01 19:50
KC5DUI*	Grid Squ.	[EM26WE]		831.3	254	Sep 01 16:02

```
 N2VRJ*     Grid Squ.        [EL86TX]          938.6    190   Sep 01 14:23
 VRJ*       Grid Squ.        [EL86TX]          938.8    190   Sep 01 19:18
 =*         Grid Squ.        [EL86TX]          938.8    190   Sep 01 19:30

Key:   '+' = UI-View user   '*' = heard via a digipeater



Karl, N3APZ
```

11. [propnet] I will be off the air

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 01 Sep 2001 07:23:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33804-2001.09.02-06.46.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am going away for a couple days and will be shutting down my
beacon.
Jesse n2vrj

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

12. [propnet] Re: (no subject)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 08:36:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33810-2001.09.02-08.02.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've got KC5DUI & N2VRJ here in NY. I even got a message from 'DUI!
Interestingly, with an embedded config code in his frame, I could
discern that (last night) his E-level power (16-32 watts) faded from my
screen (to a more sporadic level of reception) about three hours before
my G-level power (64-125 watts) faded from his screen. Fascinating! :o)

Ev, W2EV

Embed those config codes! :o) Your frame should look like this
(obviously, with your own personal information where appropriate):

HTTP://GO.TO/BEACONET
W2EV>HY0E03:[fn03xd] w2ev>hy0e03:[fn03xd]

"Ramon F. Kolb" wrote:
>
> Condx must be really bad... I haven't heard anyone in the last 2 days either
> and I've been on 24/7 on Beaconet^31/10m
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONET^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Jesse L Carroll" <n2vrj@home.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Friday, August 31, 2001 11:09 AM
> Subject: [propnet] (no subject)
>
> > Woo hoo, my first station in two days, w2ev came through at 10:47
> > am
> >
> > Jesse n2vrj
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

13. [propnet] Re: heard list Central Calif

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 2 Sep 2001 09:44:46 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33833-2001.09.02-12.08.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All. With the newest flare, ten meters has really opened up. On
28.120, I've had fifteen QSO's all over the world---great stuff!! Here is
the heard list for Propnet on 28131.0 from CM95, 1600Z, Central Calif:

PA3EUG   1462 Hertz tone
N3APZ   1350
W2EV   1471
Weak Signal   1469
LU3OJZ   1561 in QSO with a number of stations as well!

Ev, it required a bit of thinking to understand you dual identification:
W2EV>HY0E03:[fn0xd]w2ev>hy0g03:[fn03xd]
but I think the dual power idea is a good one. You may need to reduce the
level of the higher power as there are six spectral lines being presented.

Ramon, I'm getting four spectral lines from you but not to worry, not bad
enough to matter. Your IMD value is -18db.
Nothing heard from KC5DUI or N2VRJ as yet.   73 Cliff K7RR

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

14. [propnet] Re: heard list Central Calif

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 14:01:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33841-2001.09.02-13.25.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the frequency report, Cliff. I don't know why I'm so low, but
I'm thinking it's the sound card. I don't think it's the rig because I can
zero beat WWV/WWVH anywhere they show up and the display is right on.

Anyone know of a way to force a sound card into a diagnostic mode so I can
measure the output?

I bumped up the output power to a whopping 20W now. Maybe it'll help
everyone hear me better.

Karl, N3APZ

----- Original Message -----
From: Clifford Buttschardt <cbuttsch@slonet.org>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, September 02, 2001 12:44 PM
Subject: [propnet] Re: heard list Central Calif

> Hi All. With the newest flare, ten meters has really opened up. On
> 28.120, I've had fifteen QSO's all over the world---great stuff!! Here is
> the heard list for Propnet on 28131.0 from CM95, 1600Z, Central Calif:
>
> PA3EUG 1462 Hertz tone
> N3APZ 1350
> W2EV 1471
> Weak Signal 1469
> LU3OJZ 1561 in QSO with a number of stations as well!
>
> Ev, it required a bit of thinking to understand you dual identification:
> W2EV>HY0E03:[fn0xd]w2ev>hy0g03:[fn03xd]
> but I think the dual power idea is a good one. You may need to reduce the
> level of the higher power as there are six spectral lines being presented.
>
> Ramon, I'm getting four spectral lines from you but not to worry, not bad

> enough to matter. Your IMD value is -18db.
> Nothing heard from KC5DUI or N2VRJ as yet.   73 Cliff K7RR

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

15. [propnet] New for me.....

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 14:10:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33842-2001.09.02-13.34.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's another milestone for me:

HTTP://GO.TO/BEACONET N3APZ>HY0E00:[FN00CK]
N3APZ>HY0E00::LU3OJZ   :?APRSS

-------------------- TX END -------------------
 t□ t otee   tt tot r eS*
LU3OJZ>APU16M::N3APZ   :lu3ojz@sinectis.com.ar

16. [propnet] Re: heard list Central Calif

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 2 Sep 2001 12:13:47 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33848-2001.09.02-14.41.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Karl. You bring up a good point. I think all of us have far more
instability in the sound card than we do in the transceiver! Listening to
WWV/WWVH is an excellent way to determine what is going on. It would be
very useful to understand the sound card but that would more difficult
than the existing programs we do not understand!   Here the 1900Z report:
new stations

N7YG   1430 hertz
LU3OJZ   1362   was on 1561 in QSO
WD4RBX   1464   sending ACK 02 so someone pinged him!
??????   1588   There is a station here that is trying hard to join
                us on PSK31, but the transmitter drifts upward in
                frequency about ten hertz in one second, all during the
                information packet!! I would suspect a power supply
                problem. This is easily heard when listening to audio in
                a speaker or headphones.

Additional note: Europe is pounding in on PSK31 on 28.120. If Africa
would show up on that frequency, I would have worked WAC in one day. The
VK and ZL stations are just now showing up.   73 Cliff   K7RR

On Sun, 2 Sep 2001, Karl Heller wrote:

> Thanks for the frequency report, Cliff. I don't know why I'm so low, but
> I'm thinking it's the sound card. I don't think it's the rig because I can
> zero beat WWV/WWVH anywhere they show up and the display is right on.
>
> Anyone know of a way to force a sound card into a diagnostic mode so I can
> measure the output?
>
> I bumped up the output power to a whopping 20W now. Maybe it'll help
> everyone hear me better.
>
> Karl, N3APZ

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17. [propnet] Re: heard list Central Calif

From: RickfordG@aol.com
Date: Sun, 2 Sep 2001 15:59:53 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33861-2001.09.02-15.23.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 09/02/2001 3:18:33 PM Eastern Daylight Time,
cbuttsch@slonet.org writes:

> You bring up a good point. I think all of us have far more
>

Hi all

A while back I was wondering the same thing. I ran a test limited to
available equipment. I tested 2 completely different computers & sound cards
hooked to one radio. This was a receive test only. What I found was that
during receive both computers showed the same audio frequency.

WD4RBX   1464   sending ACK 02 so someone pinged him!

I sent 2 messages to Ruli LU3OJZ he was booming in here and the only beacon
heard so far today 20:00 UTC.

Rich
WD4RBX

18. [propnet] Frequencies (was: Re: heard list Central Calif)

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 16:00:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33862-2001.09.02-15.26.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

10 did seem to be hopping earlier. I copied a few other Argentinians and
heard some other signals, but the vertical is really on the wrong side of
the building for that.

I did a little more messing around with WWV. When I go to 20MHz (I disabled
the wideband transmit on the 735 after I left Navy MARS), I can use psksrv
and digipan without worrying whether I'll accidently key up. Looking at the
WWV signal, I can copy the individual tones and check the displayed
frequency against the NIST specs. In AM, they're right where they belong.
When I switch to USB, no dial offset (zero beat), the displayed tones are
within 3Hz of the AM setting. All in all, I don't think that's so far out
to cause problems and the AFC in digipan and psksrv will easily compensate
for that much change (on the received signal).

Using that as a guideline, I'm fairly confident in saying that us
beaconetters (baconetters) are all over the place! How about a nice, simple
frequency we can dialset to for people who have rigs that only resolve to
100Hz (like me)? PSKsrv would lock on a lot faster if we were a little
closer in frequency.

Another, somewhat unrelated thought:

I was looking through the meteorscatter info and found a great idea there.
Since we're starting to get stations all over the country involved, why not
establish transmit times based on the call area the station is in? It might
be useful in determing where the band is beginning to open, especially if
you can't pick out the entire signal. Or, if that's not feasible, how about
setting frequency ranges based on call areas? With 10 CONUS areas, each
having 5 -10 Hz range (leaving a few HZ for a guard band), we could easily
fit each area into a 150 HZ range (+/- 75 from the center frequency). Of
course that would depend on everyone getting on frequency.

Karl, N3APZ
----- Original Message -----
From: Clifford Buttschardt <cbuttsch@slonet.org>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, September 02, 2001 03:13 PM
Subject: [propnet] Re: heard list Central Calif

> Hi Karl. You bring up a good point. I think all of us have far more
> instability in the sound card than we do in the transceiver! Listening to
> WWV/WWVH is an excellent way to determine what is going on. It would be
> very useful to understand the sound card but that would more difficult
> than the existing programs we do not understand!   Here the 1900Z report:
> new stations
>
> N7YG 1430 hertz
> LU3OJZ 1362   was on 1561 in QSO

> WD4RBX 1464   sending ACK 02 so someone pinged him!
> ?????? 1588   There is a station here that is trying hard to join
> us on PSK31, but the transmitter drifts upward in
> frequency about ten hertz in one second, all during the
>   information packet!! I would suspect a power supply
>   problem. This is easily heard when listening to audio in
> a speaker or headphones.
>
> Additional note: Europe is pounding in on PSK31 on 28.120. If Africa
> would show up on that frequency, I would have worked WAC in one day. The
> VK and ZL stations are just now showing up.   73 Cliff   K7RR
>
> On Sun, 2 Sep 2001, Karl Heller wrote:
>
> > Thanks for the frequency report, Cliff. I don't know why I'm so low,
but
> > I'm thinking it's the sound card. I don't think it's the rig because I
can
> > zero beat WWV/WWVH anywhere they show up and the display is right on.
> >
> > Anyone know of a way to force a sound card into a diagnostic mode so I
can
> > measure the output?
> >
> > I bumped up the output power to a whopping 20W now. Maybe it'll help
> > everyone hear me better.
> >
> > Karl, N3APZ
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

19. [propnet] Re: heard list Central Calif

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 16:04:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33863-2001.09.02-15.28.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

He sure was! I saw the ack's coming back to you but couldn't hear you. LU9MBK just popped up now.
Going to see if I can query him.
  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Sunday, September 02, 2001 03:59 PM
  Subject: [propnet] Re: heard list Central Calif

  In a message dated 09/02/2001 3:18:33 PM Eastern Daylight Time,
  cbuttsch@slonet.org writes:

    You bring up a good point. I think all of us have far more
    instability in the sound card than we do in the transceiver

  Hi all

  A while back I was wondering the same thing. I ran a test limited to
  available equipment. I tested 2 completely different computers & sound cards
  hooked to one radio. This was a receive test only. What I found was that
  during receive both computers showed the same audio frequency.

  WD4RBX   1464   sending ACK 02 so someone pinged him!

  I sent 2 messages to Ruli LU3OJZ he was booming in here and the only beacon
  heard so far today 20:00 UTC.

  Rich
  WD4RBX

20. [propnet] PSK31srv

From: esack <esack@pacbell.net>
Date: Sun, 02 Sep 2001 13:56:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33873-2001.09.02-16.16.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I wonder if anyone can give me a hand here.

I am using the following setup:

    TRANSCEIVER: SCOUT 555
       (with Power Output level at about 10 watts)

    SOFTWARE: PSK31srv (attached to UI-View32)

    INTERFACE: Rascal R-TT4P

    COMPUTERS: Relatively recent running
        Windows 98 (Intel Seattle Sound Card
           on one of them)

PROBLEM:

Receiving PSK31 signals works fine

Transmitting with the N2APB Audio Beacon
  Kit Source works fine (can see a clean
  signal and decode 100% on a second
  transceiver/computer setup)

Trying to transmit with the PSK31srv transmit
commands (no matter what the audio card
line out settings) results in "no warble" when
I key in text and, in consequence, no decode
in the second transceive/computer setup used
to check the settings.   In other words, when
I "push button" from "receive" to "transmit", the
transceiver PTT works and there is R.F. output
but the modulation is a single audio frequency
rather than a warble when I enter text from the
Keyboard (said text does show on the screen).

Anyone have any ideas where I am going wrong?

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

21. [propnet] Re: PSK31srv

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 17:08:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33876-2001.09.02-16.32.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sounds strange... I'm not familiar with the kit or your rig. Does psk31srv
send the cwid or just a carrier? Have you checked the transmit audio cable?
Maybe the kit uses a different wiring config?

Karl, N3APZ

----- Original Message -----
From: esack <esack@pacbell.net>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, September 02, 2001 04:56 PM
Subject: [propnet] PSK31srv

> I wonder if anyone can give me a hand here.

> I am using the following setup:
>
>   TRANSCEIVER: SCOUT 555
>   (with Power Output level at about 10 watts)
>
>   SOFTWARE: PSK31srv (attached to UI-View32)
>
>   INTERFACE: Rascal R-TT4P
>
>   COMPUTERS: Relatively recent running
>   Windows 98 (Intel Seattle Sound Card
>   on one of them)
>
> PROBLEM:
>
> Receiving PSK31 signals works fine
>
> Transmitting with the N2APB Audio Beacon
>   Kit Source works fine (can see a clean
>   signal and decode 100% on a second
>   transceiver/computer setup)
>
> Trying to transmit with the PSK31srv transmit
> commands (no matter what the audio card
> line out settings) results in "no warble" when
> I key in text and, in consequence, no decode
> in the second transceive/computer setup used
> to check the settings.   In other words, when
> I "push button" from "receive" to "transmit", the
> transceiver PTT works and there is R.F. output
> but the modulation is a single audio frequency
> rather than a warble when I enter text from the
> Keyboard (said text does show on the screen).
>
> Anyone have any ideas where I am going wrong?
>
> 73,
>
> Ed
>
> W3NRG
>

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22. [propnet] Ev, I know you're in there...

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 17:09:45 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33878-2001.09.02-16.33.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got several fragments on Ev this afternoon and am still hoping to get a full line.

Wot D>HXk03i 4fn03e A w eg> ot e k:[ffi e]nc e etÿR tif eo
f-en tQ -xdF¢xV>HY0E0kùo nI] w2ev ya ee(tn03xt
otß æw2evehy0g03:[fn0n
e eð re vÌ0g0)f[i(3xd]
W2EHY0E0p:[fn03xd] wooevBh e2g u3x0DnaaV   (so close! abt 2030z)
COPw=Ü NEV> - pLEk3:9fi03xd] w2 ofHug03:[fn03xaha e edXei   (2044z)
2EV>U5eoE eso r soa2ev±t 0 aw: fn03xd·e Vi   (2047)
emtfeACON,³ mCEV.HY0E03:Atndo2 a2yg0Gei[fn03xdp e   (2052)
W2EV>'a0E03o pin03xd] w2e n>hñ3:[fn03xd] (2100 plus a PLOT!)

Too bad you can't hear me to send an ack.

2001-September-02 17:01 4 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N3APZ*	Grid Squ.	[FN00CK]		0.0	0	Sep 02 16:58
+LU3OJZ*	Yagi	24.48.03S	065.24.45W	4576.3	166	Sep 02 14:51
+LU9MBK*	Home (HF)	32.58.99S	068.51.87W	5092.9	170	Sep 02 16:37
W2EV*	Grid Squ.	[FN03XD]		207.6	25	Sep 02 17:00

Key: '+' = UI-View user   '*' = heard via a digipeater

Karl, N3APZ

23. [propnet] Re: Frequencies (was: Re: heard list Central Calif)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 17:34:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33880-2001.09.02-17.00.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Karl,

> I was looking through the meteorscatter info and found a
> great idea there. Since we're starting to get stations
> all over the country involved, why not establish transmit
> times based on the call area the station is in? It might
> be useful in determing where the band is beginning to open,
> especially if you can't pick out the entire signal. Or, if
> that's not feasible, how about setting frequency ranges
> based on call areas? With 10 CONUS areas, each having
> 5 -10 Hz range (leaving a few HZ for a guard band), we
> could easily fit each area into a 150 HZ range (+/- 75 from
> the center frequency).

Actually, this is a version of something that was proposed
earlier...once we have established world-wide BEACONet^31 activity.
Here's the scoop, as succinctly as I can remember it:

If one agrees that...
o there is a 3-kHz "passband" within which a PSK31 signal
  may reside, once a transceiver is tuned
o the 3-kHz could be divided into segments which would be
  assigned to each "major area" of the globe
o counting Europe, Africa, Asia, North America, South America,
  Australia/Oceana...there are 6 continents to serve
o there should be an "unassigned" band of frequencies for general
  experimentation

So...
  100-hz to 500-hz = Africa
  501-hz to 900-hz = Asia
  901-hz to 1300-hz = Europe
  1301-hz to 1700-hz = North America (since we're in this already)
  1701-hz to 2100-hz = South America
  2101-hz to 2500-hz = Australia/Oceana
  2501-hz to 2900-hz = Unassigned, Experimental

Given that each of us on 28.131USB think that we are +1500, but are
actually in a segment that could be as spread-out as far as 150-hz...I'd
think that a 400-hz "band" assigned to each area would be quite
effective in segmenting our operation...allowing a simple waterfall
display to be used to effectively see to which area of the world the
band is open at any given time.

Then comes the tougher part...what should the scan rate be set to in
order to scan the entire 2.8-khz segment for signals?!? :o)

Food for thought,
Ev, W2EV

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24. [propnet] Re: Ev, I know you're in there...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 17:38:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33881-2001.09.02-17.04.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Fascinating! I'd have thought that we were waaaayyyy too close to have
any possibility of ever hearing each other via any ionospheric mode.
The MUF must be reaching for the stars! Interestingly, Europe is
reporting Aurora at this hour. There may be some relationship...

I *love* this stuff! :o)
Ev

> Karl Heller wrote:
>
> Got several fragments on Ev this afternoon and am still hoping to get
> a full line.
>
> Wot D>HXk03i 4fn03e A w eg> ot e k:[ffi e]nc e etÿR tif eo
> □-en tQ -xdF¢xV>HY0E0kùo nI] w2ev ya ee(tn03xt
> otß æw2evehy0g03:[fn0n
> e eð re vÌ0g0)f[i(3xd]
> W2EHY0E0p:[fn03xd] wooevBh e2g u3x0DnaaV (so close! abt 2030z)
> COPw=Ü NEV> - pLEk3:9fi03xd] w2 ofHug03:[fn03xaha e edXei (2044z)
> 2EV>U5eoE es□ r soa2ev±t 0 aw: fn03xd·e Vi (2047)
> emtfeACON,³ mCEV.HY0E03:Atndo2 a2yg0Gei[fn03xdp e (2052)
> W2EV>□a0E03o pin03xd] w2e n>hñ3:[fn03xd] (2100 plus a PLOT!)
>
> Too bad you can't hear me to send an ack.
>
> 2001-September-02 17:01 4 stations
> ----------
> Callsign Type Latitude Longitude Miles Bearing Last
> Heard
> -------- ---- -------- --------- ----- -------
> ----------
> N3APZ* Grid Squ. [FN00CK] 0.0 0 Sep 02
> 16:58
> +LU3OJZ* Yagi 24.48.03S 065.24.45W 4576.3 166 Sep 02
> 14:51
> +LU9MBK* Home (HF) 32.58.99S 068.51.87W 5092.9 170 Sep 02
> 16:37
> W2EV* Grid Squ. [FN03XD] 207.6 25 Sep 02
> 17:00
>
> Key: '+' = UI-View user '*' = heard via a digipeater
>
> Karl, N3APZ
>
>
>

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25. [propnet] [Fwd: Colorado Beaconet activity]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 17:47:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33883-2001.09.02-17.12.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's hoping he's on 10-meters where the bulk of our activity seems to
be these days. :o) I'll let you all know what I find out.
Ev, W2EV

26. [propnet] Re: Frequencies (was: Re: heard list Central Calif)

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 17:51:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33884-2001.09.02-17.15.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That's an even better plan :)

I've tried different scan widths and times but have yet to get the system to
lock onto our small group consistently. I can't imagine trying to scan
2.8khz!

----- Original Message -----
From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, September 02, 2001 05:34 PM
Subject: [propnet] Re: Frequencies (was: Re: heard list Central Calif)

> Hi Karl,
>
> > I was looking through the meteorscatter info and found a
> > great idea there. Since we're starting to get stations
> > all over the country involved, why not establish transmit
> > times based on the call area the station is in? It might
> > be useful in determing where the band is beginning to open,
> > especially if you can't pick out the entire signal. Or, if
> > that's not feasible, how about setting frequency ranges
> > based on call areas? With 10 CONUS areas, each having
> > 5 -10 Hz range (leaving a few HZ for a guard band), we
> > could easily fit each area into a 150 HZ range (+/- 75 from
> > the center frequency).
>
> Actually, this is a version of something that was proposed
> earlier...once we have established world-wide BEACONet^31 activity.
> Here's the scoop, as succinctly as I can remember it:
>
> If one agrees that...
> o there is a 3-kHz "passband" within which a PSK31 signal
>   may reside, once a transceiver is tuned
> o the 3-kHz could be divided into segments which would be
>   assigned to each "major area" of the globe
> o counting Europe, Africa, Asia, North America, South America,
>   Australia/Oceana...there are 6 continents to serve
> o there should be an "unassigned" band of frequencies for general
>   experimentation
>
> So...
>   100-hz to 500-hz = Africa
>   501-hz to 900-hz = Asia
>   901-hz to 1300-hz = Europe
>   1301-hz to 1700-hz = North America (since we're in this already)
>   1701-hz to 2100-hz = South America
>   2101-hz to 2500-hz = Australia/Oceana
>   2501-hz to 2900-hz = Unassigned, Experimental
>
> Given that each of us on 28.131USB think that we are +1500, but are
> actually in a segment that could be as spread-out as far as 150-hz...I'd
> think that a 400-hz "band" assigned to each area would be quite
> effective in segmenting our operation...allowing a simple waterfall
> display to be used to effectively see to which area of the world the
> band is open at any given time.
>
> Then comes the tougher part...what should the scan rate be set to in
> order to scan the entire 2.8-khz segment for signals?!? :o)
>
> Food for thought,
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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27. [propnet] Re: Ev, I know you're in there...

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 17:54:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33885-2001.09.02-17.18.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

An aurora? Cool! Y'all will know where I'm at tonight. I've never seen
one!

In case anyone starts to wonder if I'm mobile or if I messed up my grid, the
answer is no. The gps decided to relocate me today. I probably never let
the unit sit still long enough to get a good resolution on this new
apartment. Anyway, I think I'm now in FN00DK instead of CK.

At least the first 4 stayed the same...

----- Original Message -----

From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, September 02, 2001 05:38 PM
Subject: [propnet] Re: Ev, I know you're in there...

Fascinating! I'd have thought that we were waaaayyyy too close to have
any possibility of ever hearing each other via any ionospheric mode.
The MUF must be reaching for the stars! Interestingly, Europe is
reporting Aurora at this hour. There may be some relationship...

I *love* this stuff! :o)
Ev

> Karl Heller wrote:
>
> Got several fragments on Ev this afternoon and am still hoping to get
> a full line.
>
> Wot D>HXk03i 4fn03e A w eg> ot e k:[ffi e]nc e etÿR tif eo
> f-en tQ -xdF¢xV>HY0E0kùo nI] w2ev ya ee(tn03xt
> otß æw2evehy0g03:[fn0n
> e eð re vÌ0g0)f[i(3xd]
> W2EHY0E0p:[fn03xd] wooevBh e2g u3x0DnaaV   (so close! abt 2030z)
> COPw=Ü NEV> - pLEk3:9fi03xd] w2 ofHug03:[fn03xaha e edXei   (2044z)
> 2EV>U5eoE eso r soa2ev±t 0 aw: fn03xd·e Vi   (2047)
> emtfeACON,³ mCEV.HY0E03:Atndo2 a2yg0Gei[fn03xdp e   (2052)
> W2EV>'a0E03o pin03xd] w2e n>hñ3:[fn03xd] (2100 plus a PLOT!)
>
> Too bad you can't hear me to send an ack.
>
> 2001-September-02 17:01 4 stations
> ----------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last
> Heard
> --------   ----   --------   ---------   ----- -------
> ----------
> N3APZ*   Grid Squ.   [FN00CK]   0.0   0   Sep 02
> 16:58
> +LU3OJZ*   Yagi   24.48.03S 065.24.45W 4576.3   166   Sep 02
> 14:51
> +LU9MBK*   Home (HF) 32.58.99S 068.51.87W 5092.9   170   Sep 02
> 16:37
> W2EV*   Grid Squ.   [FN03XD]   207.6   25   Sep 02
> 17:00
>
> Key: '+' = UI-View user   '*' = heard via a digipeater
>
> Karl, N3APZ
>
>
>

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---
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28. [propnet] Re: PSK31srv

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 18:03:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33887-2001.09.02-17.28.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ed,
If I understand correctly, the system is receiving OK (everything plots
fine, etc.). Even when you go to TX, the T/R system works as one would
expect and you even get audio going to the transceiver.

The difficulty that you are having is that the audio is not
warbling...but is only one tone (rather than the expected two).

Since PSK31srv simply tells the soundcard to generate the tones, there
is only a couple of places one would go to look for problems as you
describe:

o possibly a bad load of PSK31srv
o problems with the soundcard/driver (most likely problem)

To be absolutly certain, would you mind trying the following tests, and
reporting back what happens?
o Setup PSK31srv to CW-ID and see if it does
o Use DIGIPAN (without PSK31srv active) and see if it is able
  to send two-tone warbles
  - if DIGIPAN works, try a complete uninstall of PSK31srv and
    reinstall

As well, assure that you are using the most up-to-date driver for your
sound card. Believe it or not...this is the single most likely solution
to almost every similar problem I've run across in the use of PSK31srv.

It's great to have you this close! :o)
Ev, W2EV

esack wrote:
>
> I wonder if anyone can give me a hand here.
>
> I am using the following setup:
>
>   TRANSCEIVER: SCOUT 555
>   (with Power Output level at about 10 watts)
>
>   SOFTWARE: PSK31srv (attached to UI-View32)
>
>   INTERFACE: Rascal R-TT4P
>
>   COMPUTERS: Relatively recent running
>   Windows 98 (Intel Seattle Sound Card
>   on one of them)
>
> PROBLEM:
>
> Receiving PSK31 signals works fine
>
> Transmitting with the N2APB Audio Beacon
>   Kit Source works fine (can see a clean
>   signal and decode 100% on a second
>   transceiver/computer setup)
>
> Trying to transmit with the PSK31srv transmit
> commands (no matter what the audio card
> line out settings) results in "no warble" when
> I key in text and, in consequence, no decode
> in the second transceive/computer setup used
> to check the settings.   In other words, when
> I "push button" from "receive" to "transmit", the
> transceiver PTT works and there is R.F. output
> but the modulation is a single audio frequency
> rather than a warble when I enter text from the
> Keyboard (said text does show on the screen).
>
> Anyone have any ideas where I am going wrong?
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

29. [propnet] Re: heard list Central Calif

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 18:05:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33888-2001.09.02-17.31.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Cliff,
Very cool! I'll reduce the mic gain a bit. Thanks for the tip.

Interestingly, Europe is under Aurora as I write this. I wonder how
closely related that is to our sudden 10-meter catches.

Ev, W2EV

Clifford Buttschardt wrote:
>
> Hi All. With the newest flare, ten meters has really opened up. On
> 28.120, I've had fifteen QSO's all over the world---great stuff!! Here is
> the heard list for Propnet on 28131.0 from CM95, 1600Z, Central Calif:
>
> PA3EUG   1462 Hertz tone
> N3APZ   1350
> W2EV   1471
> Weak Signal   1469
> LU3OJZ   1561 in QSO with a number of stations as well!
>
> Ev, it required a bit of thinking to understand you dual identification:
> W2EV>HY0E03:[fn0xd]w2ev>hy0g03:[fn03xd]
> but I think the dual power idea is a good one. You may need to reduce the
> level of the higher power as there are six spectral lines being presented.
>
> Ramon, I'm getting four spectral lines from you but not to worry, not bad
> enough to matter. Your IMD value is -18db.
> Nothing heard from KC5DUI or N2VRJ as yet.   73 Cliff K7RR
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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30. [propnet] BEACONet^31 - 01 & 02 Sep 01 Snapshot

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 2 Sep 2001 22:11:11 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33890-2001.09.02-17.35.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my activity for the last 36 hours. - Bob - KC5DUI

2001-September-02 22:03 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard UTC
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0	Sep 02 21:58
+LU9MBK*	Home (HF)	32.58.99S	068.51.87W	8084.1	158	Sep 02 20:26
+LU3OJZ*	Yagi	24.48.03S	065.24.45W	7383.1	152	Sep 02 18:35
W2EV*	Grid Squ.	[FN03XD]		1577.2	56	Sep 01 20:00
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129	Sep 01 19:52
L3APR*	Grid Squ.	[FN00CK]		1336.9	65	Sep 01 19:37

L3APR = N3APZ

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31. [propnet] Re: Frequencies (was: Re: heard list Central Calif)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 18:10:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33891-2001.09.02-17.36.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It would be very cool to try to see just how wide of a segment we could
scan effectively using PSK31srv. Does anyone have any experience in
that aspect of operation?
Ev, W2EV

Karl Heller wrote:
>
> That's an even better plan :)
>
> I've tried different scan widths and times but have yet to get the system to
> lock onto our small group consistently. I can't imagine trying to scan
> 2.8khz!
>
> ----- Original Message -----
> From: Ev Tupis <w2ev@rochester.rr.com>
> To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> Sent: Sunday, September 02, 2001 05:34 PM
> Subject: [propnet] Re: Frequencies (was: Re: heard list Central Calif)
>
> > Hi Karl,
> >
> > > I was looking through the meteorscatter info and found a
> > > great idea there. Since we're starting to get stations
> > > all over the country involved, why not establish transmit
> > > times based on the call area the station is in? It might
> > > be useful in determing where the band is beginning to open,
> > > especially if you can't pick out the entire signal. Or, if
> > > that's not feasible, how about setting frequency ranges
> > > based on call areas? With 10 CONUS areas, each having
> > > 5 -10 Hz range (leaving a few HZ for a guard band), we
> > > could easily fit each area into a 150 HZ range (+/- 75 from
> > > the center frequency).
> >
> > Actually, this is a version of something that was proposed
> > earlier...once we have established world-wide BEACONet^31 activity.
> > Here's the scoop, as succinctly as I can remember it:
> >
> > If one agrees that...
> > o there is a 3-kHz "passband" within which a PSK31 signal
> >   may reside, once a transceiver is tuned
> > o the 3-kHz could be divided into segments which would be
> >   assigned to each "major area" of the globe
> > o counting Europe, Africa, Asia, North America, South America,
> >   Australia/Oceana...there are 6 continents to serve
> > o there should be an "unassigned" band of frequencies for general
> >   experimentation
> >
> > So...
> >   100-hz to 500-hz = Africa
> >   501-hz to 900-hz = Asia
> >   901-hz to 1300-hz = Europe
> >   1301-hz to 1700-hz = North America (since we're in this already)
> >   1701-hz to 2100-hz = South America
> >   2101-hz to 2500-hz = Australia/Oceana
> >   2501-hz to 2900-hz = Unassigned, Experimental
> >
> > Given that each of us on 28.131USB think that we are +1500, but are
> > actually in a segment that could be as spread-out as far as 150-hz...I'd
> > think that a 400-hz "band" assigned to each area would be quite
> > effective in segmenting our operation...allowing a simple waterfall
> > display to be used to effectively see to which area of the world the
> > band is open at any given time.
> >
> > Then comes the tougher part...what should the scan rate be set to in
> > order to scan the entire 2.8-khz segment for signals?!? :o)
> >
> > Food for thought,
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: kwheller@earthlink.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

32. [propnet] PSK31srv Transmit Setup Question by W3NRG

From: esack <esack@pacbell.net>
Date: Sun, 02 Sep 2001 15:33:18 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33896-2001.09.02-17.53.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, All,

I was able to get the system working by
using an audio amplifier and speaker to
get the transmit versus detection frequencies
sorted out.

Transmit is working now from the output of
the sound card.

Sorry to have raised the flag and appreciate
any attention given to my problem.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

33. [propnet] Re: PSK31srv

From: esack <esack@pacbell.net>
Date: Sun, 02 Sep 2001 15:38:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33897-2001.09.02-17.59.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

As said in companion mailbox, got the system
properly setup using an audio amplifier and
a speaker. I was being too "careful" with the
levels I was sending to the Rascal.   Had to
crank the drive into it up and do some
frequency adjustment and now I am
"on the air."

Thanks for all of the helpful suggestions.

I will copy and save for future reference
in case I fall into a hole again.

Always appreciate your feedback
very much.

73

Ed

W3NRG

Ev Tupis wrote:

> Hi Ed,
> If I understand correctly, the system is receiving OK (everything plots
> fine, etc.). Even when you go to TX, the T/R system works as one would
> expect and you even get audio going to the transceiver.
>
> The difficulty that you are having is that the audio is not
> warbling...but is only one tone (rather than the expected two).
>
> Since PSK31srv simply tells the soundcard to generate the tones, there
> is only a couple of places one would go to look for problems as you
> describe:

>
> o possibly a bad load of PSK31srv
> o problems with the soundcard/driver (most likely problem)
>
> To be absolutly certain, would you mind trying the following tests, and
> reporting back what happens?
> o Setup PSK31srv to CW-ID and see if it does
> o Use DIGIPAN (without PSK31srv active) and see if it is able
>   to send two-tone warbles
>   - if DIGIPAN works, try a complete uninstall of PSK31srv and
>   reinstall
>
> As well, assure that you are using the most up-to-date driver for your
> sound card. Believe it or not...this is the single most likely solution
> to almost every similar problem I've run across in the use of PSK31srv.
>
> It's great to have you this close! :o)
> Ev, W2EV
>
> esack wrote:
> >
> > I wonder if anyone can give me a hand here.
> >
> > I am using the following setup:
> >
> >   TRANSCEIVER: SCOUT 555
> >   (with Power Output level at about 10 watts)
> >
> >   SOFTWARE: PSK31srv (attached to UI-View32)
> >
> >   INTERFACE: Rascal R-TT4P
> >
> >   COMPUTERS: Relatively recent running
> >   Windows 98 (Intel Seattle Sound Card
> >   on one of them)
> >
> > PROBLEM:
> >
> > Receiving PSK31 signals works fine
> >
> > Transmitting with the N2APB Audio Beacon
> >   Kit Source works fine (can see a clean
> >   signal and decode 100% on a second
> >   transceiver/computer setup)
> >
> > Trying to transmit with the PSK31srv transmit
> > commands (no matter what the audio card
> > line out settings) results in "no warble" when
> > I key in text and, in consequence, no decode
> > in the second transceive/computer setup used
> > to check the settings.   In other words, when
> > I "push button" from "receive" to "transmit", the
> > transceiver PTT works and there is R.F. output
> > but the modulation is a single audio frequency
> > rather than a warble when I enter text from the
> > Keyboard (said text does show on the screen).
> >
> > Anyone have any ideas where I am going wrong?
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

34. [propnet] 6m BEACON^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 18:53:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33900-2001.09.02-18.16.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Is anyone on 50.400? Have we decided to use that for a 6m ^31 freq or is that still up in the air?

I'm going to hop on 6m and give a listen. The transverter is tuned for the low end of 6 but can hear up
 to 53.53. At least is hears my ht on low power.

Best I can do on 6 is 5-8w...

Karl, N3APZ

---

35. [propnet] Re: 6m BEACON^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 18:56:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33901-2001.09.02-18.23.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Karl,
The frequencies that we bantered about were:
50.450 USB for AX.25
50.431 USB for ^31

I honestly know of now continuous activity on these feqquencies,
though...but I'm willing to QSY for a few days and see what we get!
Anyone else game? Karl and I are a bit close to hear eachother
otherwise.

Ev, W2EV

> Karl Heller wrote:
>
> Is anyone on 50.400? Have we decided to use that for a 6m ^31 freq or
> is that still up in the air?
>
> I'm going to hop on 6m and give a listen. The transverter is tuned
> for the low end of 6 but can hear up to 53.53. At least is hears my
> ht on low power.
>
> Best I can do on 6 is 5-8w...
>
> Karl, N3APZ

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---

36. [propnet] Re: 6m BEACON^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 19:09:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33902-2001.09.02-18.33.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm there, more or less... The transverter is tuned and I'm ready, I think.
Going to pop out to the ICOM web site to see if I can get the HT unlocked
for 54-76 receive.

----- Original Message -----
From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Sunday, September 02, 2001 06:56 PM
Subject: [propnet] Re: 6m BEACON^31

> Hi Karl,
> The frequencies that we bantered about were:
> 50.450 USB for AX.25
> 50.431 USB for ^31
>
> I honestly know of now continuous activity on these feqquencies,
> though...but I'm willing to QSY for a few days and see what we get!

> Anyone else game? Karl and I are a bit close to hear eachother
> otherwise.
>
> Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

37. [propnet] Re: 6m BEACON^31

From: Earl Needham <needhame@yucca.net>
Date: Sun, 02 Sep 2001 17:01:56 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33903-2001.09.02-18.53.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:56 PM 9/2/2001 -0400, you wrote:
>Hi Karl,
>The frequencies that we bantered about were:
>50.450 USB for AX.25
>50.431 USB for ^31
>
>I honestly know of now continuous activity on these feqquencies,
>though...but I'm willing to QSY for a few days and see what we get!
>Anyone else game? Karl and I are a bit close to hear eachother
>otherwise.

         I'll move to 50.431. I suppose we use the USB mode there, with a
dial frequency of 50.431, right?

         QSY...

         7 3
         Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

38. [propnet] Re: 6m BEACON^31

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 02 Sep 2001 19:50:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33904-2001.09.02-19.13.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >Hi Karl,
> >The frequencies that we bantered about were:
> >50.450 USB for AX.25
> >50.431 USB for ^31

>   I'll move to 50.431. I suppose we use the USB mode there, with a
> dial frequency of 50.431, right?
>

Yes. Dial frequency of 50.431 USB. Audio +1500. This should be
interesting for a few days. :o) See 'ya there.
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

39. [propnet] Re: 6m BEACON^31

From: RickfordG@aol.com
Date: Sun, 2 Sep 2001 20:17:23 EDT

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33905-2001.09.02-19.41.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/2/01 6:54:28 PM Eastern Daylight Time,
kwheller@earthlink.net writes:

> Best I can do on 6 is 5-8w...
>

Hi Karl

Check the Meteor scatter record on BEACOnet for 6 Meters and you will find
that I was heard even though all I was running was 14 watts and a J-Pole.

The neat thing about BEACOnet is that we are experimenters. If you have 100
Mw or 1 kW let it rock.

As far as 6 meters PSK goes I would love to give it a shot. My rig is junk
and it will TX any where from less than a watt to 14 watts depending how it
feels at the moment. The only thing is I believe that the E season is over
for me. All the reports (promptnet) indicate that.

Rich
WD4RBX

40. [propnet] Re: 6m BEACON^31

From: RickfordG@aol.com
Date: Sun, 2 Sep 2001 20:18:58 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33906-2001.09.02-19.42.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/2/01 7:00:39 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Anyone else game?

You bet! Just not this week. Next weekend will work.
Rich
WD4RBX

41. [propnet] Re: 6m BEACON^31

From: RickfordG@aol.com
Date: Sun, 2 Sep 2001 20:21:36 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33907-2001.09.02-19.45.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/2/01 7:50:40 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Yes. Dial frequency of 50.431 USB. Audio +1500. This should be
> interesting for a few days. :o) See 'ya there.
>

I can run till Tuesday am.
Rich
WD4RBX

42. [propnet] Re: 6m BEACON^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 20:46:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33909-2001.09.02-20.10.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Using my antenna, my 6-8w is probably closer to 100mW.

Anyway, I just thought about giving 6 a try due to a report I received earlier of TV channel 11 from
Wisconsin making it into Ohio. That's somewhere in the neighborhood of 210 MHz if I recall correctly.
Then, if Europe was getting aurora, I figured we might benefit from it if the activity remains high
enough.

Ok, I know I probably have a better chance of 6m moonbounce than hearing PSK anything from an aurora but
 like you said, we're experimenters.

I just hope I'm not wiping any out my neighbors tv's.

----- Original Message -----
From: RickfordG@aol.com
To: TAPR BEACONet/PropNET Discussion Group
Sent: Sunday, September 02, 2001 08:17 PM
Subject: [propnet] Re: 6m BEACON^31

In a message dated 9/2/01 6:54:28 PM Eastern Daylight Time,
kwheller@earthlink.net writes:

Best I can do on 6 is 5-8w...

Hi Karl

Check the Meteor scatter record on BEACOnet for 6 Meters and you will find
that I was heard even though all I was running was 14 watts and a J-Pole.

The neat thing about BEACOnet is that we are experimenters. If you have 100
Mw or 1 kW let it rock.

As far as 6 meters PSK goes I would love to give it a shot. My rig is junk
and it will TX any where from less than a watt to 14 watts depending how it
feels at the moment. The only thing is I believe that the E season is over
for me. All the reports (promptnet) indicate that.

Rich
WD4RBX

43. [propnet] 6m

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 2 Sep 2001 21:36:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33914-2001.09.02-21.00.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nothing but computer spurs so far...

At least the transverter isn't getting warm.

Karl, N3APZ

44. [propnet] Re: PSK31srv

From: esack <esack@pacbell.net>
Date: Mon, 03 Sep 2001 01:03:26 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-33970-2001.09.03-03.23.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the response, Karl. The simple
answer is that I was being too cautious (given
all of the cautions about overdriving the transceiver
in the literature) in my sound card output
settings.

I may not be completely out of the woods but
I can now decode the transmissions of my first
station on a second station set up some distance
away so I may be getting close to trying for some
"on air" contacts.

Thanks for the come back.

Ed

W3NRG

Karl Heller wrote:

> Sounds strange... I'm not familiar with the kit or your rig. Does psk31srv
> send the cwid or just a carrier? Have you checked the transmit audio cable?
> Maybe the kit uses a different wiring config?

>
> Karl, N3APZ
>
> ----- Original Message -----
> From: esack <esack@pacbell.net>
> To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> Sent: Sunday, September 02, 2001 04:56 PM
> Subject: [propnet] PSK31srv
>
> > I wonder if anyone can give me a hand here.
> >
> > I am using the following setup:
> >
> >   TRANSCEIVER: SCOUT 555
> >   (with Power Output level at about 10 watts)
> >
> >   SOFTWARE: PSK31srv (attached to UI-View32)
> >
> >   INTERFACE: Rascal R-TT4P
> >
> >   COMPUTERS: Relatively recent running
> >   Windows 98 (Intel Seattle Sound Card
> >   on one of them)
> >
> > PROBLEM:
> >
> > Receiving PSK31 signals works fine
> >
> > Transmitting with the N2APB Audio Beacon
> >   Kit Source works fine (can see a clean
> >   signal and decode 100% on a second
> >   transceiver/computer setup)
> >
> > Trying to transmit with the PSK31srv transmit
> > commands (no matter what the audio card
> > line out settings) results in "no warble" when
> > I key in text and, in consequence, no decode
> > in the second transceive/computer setup used
> > to check the settings.   In other words, when
> > I "push button" from "receive" to "transmit", the
> > transceiver PTT works and there is R.F. output
> > but the modulation is a single audio frequency
> > rather than a warble when I enter text from the
> > Keyboard (said text does show on the screen).
> >
> > Anyone have any ideas where I am going wrong?
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
> >
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

45. [propnet] Re: Colorado Beaconet activity

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 03 Sep 2001 08:44:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-33982-2001.09.03-08.09.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very nice! I'll forward your note to the list as well. Welcome aboard!
Ev, W2EV

Bill Johnson wrote:
>
> The TNC is connected to my 2M rig -- I'm on 147.585 as suggested in the
> ARRL article.   I'll stay on 2M for a few days (maybe weeks), then try

> 10M.   I'll try the Email list as well.
>
> 73's
>
> K5BIL@ARRL.NET
>
> ----- Original Message -----
> From: Ev Tupis <w2ev@rochester.rr.com>
> To: Bill Johnson <bevm2@gte.net>
> Sent: Sunday, September 02, 2001 3:45 PM
> Subject: Re: Colorado Beaconet activity
>
> > Hi Bill,
> > Welcome aboard! As it turns out...most BEACONet activity has now
> > gravitated to 10-meters (both AX.25 and PSK31 based) and a handfull of
> > folks on 6-meters. 2-meter activity has dwindled, due to lack of tropo
> > and the human desire to see immediate results. :o)
> >
> > Which frequency are you on? Have you joined the eMail remailer? As
> > soon as you reply, I'll send a note to others who are subscribed to let
> > them know to keep an ear open for you.
> >
> > You'll be fascinated with the things you see over time. We've built
> > quite a following all over North and South America on 28.131 USB using
> > PSK31 and on 28.128 USB using AX.25.
> >
> > Warmly,
> > Ev, W2EV
> >
> >
> > Bill Johnson wrote:
> > >
> > > I configured my station as a BEACONet participant today.
> > >
> > > Are you aware of any other Colorado stations on the air?
> > >
> > > Thanks,
> > >
> > > Bill
> > > K5BIL@ARRL.net
> >

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

46. [propnet] Re: Colorado Beaconet activity

From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 3 Sep 2001 11:20:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "BEACONet/PropNET eMail Remailer" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34001-2001.09.03-10.44.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nice to see someone else coming along for the ride!

Karl, N3APZ

> Very nice! I'll forward your note to the list as well. Welcome aboard!
> Ev, W2EV
>
>
> Bill Johnson wrote:
> >
> > The TNC is connected to my 2M rig -- I'm on 147.585 as suggested in the
> > ARRL article.   I'll stay on 2M for a few days (maybe weeks), then try
> > 10M.   I'll try the Email list as well.
> >
> > 73's
> >
> > K5BIL@ARRL.NET
> >

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] 6m BEACONet

From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 3 Sep 2001 11:25:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34002-2001.09.03-10.49.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Didn't hear a peep last night. I couldn't even copy the 6m cw beacon in Pittsburgh! This morning started out the same way, and I knew something had to be wrong. After taking the tuner out of the line I was able to hear the cw beacon. Having only one antenna is a real pain and forces me to use a tuner. Reinserting the tuner and trying alternate settings allowed me to hear the beacon.

Apparently I had a real nice dummy load last night.

I'm now seeing the normal atmospherics, can hear the beacon, and am psking my little transverters heart out.

Live and learn. Then get a better antenna...

Karl , N3APZ

48. [propnet] BEACONet^31 - 3 Sep 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 3 Sep 2001 15:53:07 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34004-2001.09.03-11.16.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Things are QUIET so far this morning. Had 17 hits on PA3EUG during the 1200Z hour and nothing else showing for 3 Sep. Looks like the band opened and closed. Will keep the system running throughout the day.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

49. [propnet] RS HTX10

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Mon, 3 Sep 2001 09:36:21 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34007-2001.09.03-11.59.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I've been up and listening on 10 meters for a week now. I went out and purchased a RS HTX10 rig last week to join in as a "lurker". The Radio Shack I visited was supprized to see that this radio was not in the new catalog, He did assure me it is still available via their in store computer listing. They directed me to the correct store in my area that had stock.
Anyway, as soon as I got it hooked up and checked out the software, I began receiving several signals form the east coast, (I am in Cupertino CA.,CM87). I did not save the screen shoots, as I thought I would be getting more of these, but it has been quite since last week with only one station popping up regularly, N2VRJ hits me often. I'll save the next good screen shots and list.
This is fun!
73,
Wayne, KE6AJE

50. [propnet] Re: RS HTX10

From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 3 Sep 2001 12:45:03 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34008-2001.09.03-12.08.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Glad to have you join us, Wayne. When you're ready to go active, you can either use a tnc and join the ax.25 crowd or get/build a psk interface. Building the interface is very easy and costs less than buying one. Of course, buying a pre-built one save you the trouble of figuring out why your transceiver blows fuses (I built my own and got the pin connections backwards, shorting out the 12v).

Either way, we'll be looking for ya!

Karl, N3APZ

----- Original Message -----
From: Wayne Colliander
To: TAPR BEACONet/PropNET Discussion Group
Sent: Monday, September 03, 2001 12:36 PM
Subject: [propnet] RS HTX10

Hi all,
I've been up and listening on 10 meters for a week now. I went out and purchased a RS HTX10 rig last week to join in as a "lurker". The Radio Shack I visited was supprized to see that this radio was not in the new catalog, He did assure me it is still available via their in store computer listing. They directed me to the correct store in my area that had stock.
Anyway, as soon as I got it hooked up and checked out the software, I began receiving several signals form the east coast, (I am in Cupertino CA.,CM87). I did not save the screen shoots, as I thought I would be getting more of these, but it has been quite since last week with only one station popping up regularly, N2VRJ hits me often. I'll save the next good screen shots and list.
This is fun!
73,
Wayne, KE6AJE

51. [propnet] Re: BEACONet^31 - 3 Sep 01

From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 3 Sep 2001 12:46:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34009-2001.09.03-12.10.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you're not quite bored enough, join me on 6m (50.431 psk). I'm doing my part to
support global warming!

Karl, N3APZ

----- Original Message -----
From: KC5DUI/Bob <kc5dui@hotmail.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Monday, September 03, 2001 11:53 AM
Subject: [propnet] BEACONet^31 - 3 Sep 01

> Hi all,
>
> Things are QUIET so far this morning. Had 17 hits on PA3EUG during the
> 1200Z hour and nothing else showing for 3 Sep. Looks like the band opened
> and closed. Will keep the system running throughout the day.
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

52. [propnet] Re: RS HTX10

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 03 Sep 2001 13:40:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34011-2001.09.03-13.05.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey, it's great to have you participating as a lurker, Wayne! Here's looking forward to seeing your icon on my screen soon! :o)

Ev, W2EV

> Wayne Colliander wrote:
>
> Hi all,
> I've been up and listening on 10 meters for a week now. I went out and
> purchased a RS HTX10 rig last week to join in as a "lurker". The Radio
> Shack I visited was supprized to see that this radio was not in the
> new catalog, He did assure me it is still available via their in store

> computer listing. They directed me to the correct store in my area
> that had stock.
> Anyway, as soon as I got it hooked up and checked out the software, I
> began receiving several signals form the east coast, (I am in
> Cupertino CA.,CM87). I did not save the screen shoots, as I thought I
> would be getting more of these, but it has been quite since last week
> with only one station popping up regularly, N2VRJ hits me often. I'll
> save the next good screen shots and list.
> This is fun!
> 73,
> Wayne, KE6AJE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

53. [propnet] I'm back on the air

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 02 Sep 2001 15:51:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34026-2001.09.03-15.14.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey I got back home at 3:00 and immediately put my station back
on. Looks like I missed a great day of activity yesterday.

Jesse
n2vrj el86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

54. [propnet] Re: BEACONet^31 VB - 3 Sep 01

From: RickfordG@aol.com
Date: Mon, 3 Sep 2001 16:20:51 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34029-2001.09.03-15.44.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 09/03/2001 12:47:38 PM Eastern Daylight Time,
kwheller@earthlink.net writes:

>

Hi Karl
I am doinging my part with solar power. 30 watts. 6 ele beam looking at you
and EV.
Rich
WD4RBX
WM84NM

55. [propnet] Re: I'm back on the air

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Mon, 03 Sep 2001 16:58:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34030-2001.09.03-16.21.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome back, Jesse. As of this moment, there appears to be a pipeline
from NY to AZ. Jeff's signal is S7 and clear.
Ev

Jesse L Carroll wrote:
>
> Hey I got back home at 3:00 and immediately put my station back
> on. Looks like I missed a great day of activity yesterday.
>
> Jesse
> n2vrj el86tx
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

56. [propnet] Re: I'm back on the air

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 3 Sep 2001 15:44:01 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-34039-2001.09.03-18.09.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Printing you just fine today Jesse. Unfortunately I did not get my new
ten meter antenna up until 2200 UTC, but at that time you were S3 here
in Central California. Cliff K7RR

On Mon, 3 Sep 2001, E. Tupis W2EV wrote:

> Welcome back, Jesse. As of this moment, there appears to be a pipeline
> from NY to AZ. Jeff's signal is S7 and clear.
> Ev
>
>
> Jesse L Carroll wrote:
> >
> > Hey I got back home at 3:00 and immediately put my station back
> > on. Looks like I missed a great day of activity yesterday.
> >
> > Jesse
> > n2vrj el86tx
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

57. [propnet] New 28mh PSK31 BEACONet Beacon

From: esack <esack@pacbell.net>
Date: Mon, 03 Sep 2001 15:58:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34042-2001.09.03-18.23.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

You will be happy to know that W3NRG is now
working as a 10 meter BEACONet station on
28.131mh using the setup instructions from the
BEACONet web site.   I am limiting the output
to 10 watts at the moment.

Locator is DM12JQ

Config. Code is HY0DB3

Will be pleased to be advised if anyone hears me.

I find that I copy W8 land on 28.120 mh very
frequently so maybe the reverse path will smile.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

58. [propnet] Re: New 28mh PSK31 BEACONet Beacon

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Mon, 03 Sep 2001 19:17:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34043-2001.09.03-18.40.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Excellent! BEACONet^31 is really taking off. It would be interesting
to get a count of active stations. :o))

Welcome aboard, Ed!!
Ev

esack wrote:
>
> Hi, Ev,
>
> You will be happy to know that W3NRG is now
> working as a 10 meter BEACONet station on
> 28.131mh using the setup instructions from the
> BEACONet web site.   I am limiting the output
> to 10 watts at the moment.
>
> Locator is DM12JQ
>
> Config. Code is HY0DB3
>
> Will be pleased to be advised if anyone hears me.
>
> I find that I copy W8 land on 28.120 mh very
> frequently so maybe the reverse path will smile.
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

59. [propnet] Re: 9/3 2300Z report and question

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 3 Sep 2001 16:21:38 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34044-2001.09.03-18.45.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all. This is a partial list as I spent the day getting a new 5/8 wave
antenna 35 foot off the ground. Hearing N2VRJ and PA3EUG very well.
QUESTION: There is a strange signal that comes on precisely at 45 seconds
past the minute 183 hertz above N2VRJ and 160 hertz above PA3EUG. Signal
duration is one second. It looks like some sort of PSK signal as three
spectral lines are shown, carrier and two on each side 120 hertz away.
Unfortunately, the carrier and associated line shift upward in frequency
about five hertz during the one second transmission.
     I'm asking this as it might one of our group trying to get on but
over modulating badly or with a bad case of power supply ripple. There
seems to be no PSK31 type information on the signal so, alternately, it
might another form of PSK beacon. Anyone know or see this on your
spectral display? Cliff K7RR

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

60. [propnet] Re: BEACONet^31 VB - 3 Sep 01

From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 3 Sep 2001 19:35:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34045-2001.09.03-18.59.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Maybe I'll hear something soon...

I just moved the radios a few feet. I'm still unpacking my junk at this place and will likely move stuff many more times before I get everything out of the boxes.

The only problem with using a transverter is that I don't have any HF capability right now. I'm saving up for a new HF rig a penny a day. I want a 756pro, so it's going to take a great many days!
(Contributions are always welcome)

Anyway, I'll putz around on 6 until tomorrow sometime. Then I'll be off the air until next weekend.

Karl, N3APZ
  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Monday, September 03, 2001 04:20 PM
  Subject: [propnet] Re: BEACONet^31 VB - 3 Sep 01

  In a message dated 09/03/2001 12:47:38 PM Eastern Daylight Time,
  kwheller@earthlink.net writes:

    support global warming

  Hi Karl
  I am doinging my part with solar power. 30 watts. 6 ele beam looking at you
  and EV.
  Rich
  WD4RBX
  WM84NM

61. [propnet] Re: 9/3 2345Z report

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Mon, 3 Sep 2001 16:42:29 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34046-2001.09.03-19.06.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PSK31, 2345 UTC: N3NRG and PA3EUG faded out. The one second burst
signal also faded out indicating that it probably is on the East coast.
N2VRJ still in there but just about gone. KD5CFB pounding in now,
actually reading S5 on the meter both PSK31 and CW. 73 Cliff K7RR (CM95)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

62. [propnet] Todays catch.... out west

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 02 Sep 2001 20:49:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34055-2001.09.03-20.12.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my report from 15:00 till 20:45 local time. I think this
is the first time I've seen k7rr on my screen. Well, at least in
for a long time.

2001-September-02 20:45 4 stations

Callsign   Type   Latitude   Longitude   Km   Bearing
Last Heard
--------   ----   --------   ---------   --   -------

 N2VRJ*   Grid Squ.   [EL86TX]   0.0   0   Nov
30 14:32
 N7YG*   Grid Squ.   [DM42NF]   2810.1   289   Sep
02 20:41

```
 K7RR*      Grid Squ.        [CM95NI]         3758.0    294   Sep
02 19:25
 KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315   Sep
02 16:05

Jesse
n2vrj el86tx




---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

63. [propnet] BeaconNet(PSK31) Prop report - 2001-09-03 18:05:03

```
From: n7yg@arrl.net
Date: Mon, 3 Sep 2001 18:05:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34066-2001.09.03-20.29.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
AG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
AIAUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
CHW2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
D*	Grid Squ.	[FN03XD]		1933.2	58	Sep 03
E*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
EEN2V*	Grid Squ.	[EL86TX]		1746.5	95	Sep 03
EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
EW2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
LEUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
N2V*	Grid Squ.	[EL86TX]		1746.5	95	Sep 03
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 03
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 03
OG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
OV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
PA(EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3□G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3MUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PAUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
TIEV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
UG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
W2EV*	Grid Squ.	[FO03XD]		2175.8	39	Sep 03
YG7*	Grid Squ.	[EL86TX]		1746.5	95	Sep 03

Call	Heard First	Heard Last
N7YG	08:59	17:57
PA3EUG	08:58	17:59
UG	08:58	09:15
G	09:02	09:02
AIAUG	09:23	09:23
PA3□G	09:28	09:28
PAUG	09:36	09:36
W2EV	11:56	17:45
D	11:27	11:27
AG	12:15	12:15
LEUG	12:20	12:20
OV	12:25	12:25
N2VRJ	12:58	17:46
N2V	13:02	13:02
PA(EUG	13:16	13:16
PA3MUG	13:37	13:37
EW2EV	13:43	13:43
EEN2V	13:56	13:56
EUG	14:16	14:16
OG	15:50	15:50
PA3E	16:25	16:25
2EV	16:56	16:56

```
3EUG    17:04       17:04
CHW2EV  17:37       17:37
YG7     17:38       17:38
E       17:50       17:50
TIEV    17:54       17:54

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

64. [propnet] Scan Setting

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 3 Sep 2001 18:26:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34068-2001.09.03-20.50.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

How does everyone else have the value of scan set in the PSKServe program.
I currently have a value of 200 set. From the prop report I get sent, it
appears that I may be missing the first part of the call signs, but seem to
be getting a good copy on the locator square.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

65. [propnet] Evening Catch on Beaconet^31

```
From: "David Burkholder" <kd5cfb@msn.com>
Date: Mon, 3 Sep 2001 20:30:51
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34070-2001.09.03-20.54.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Arrived back home in the early afternoon from the holiday weekend ... and
of course immediately turned on the rig to 28.131!

My catch this evening - one time only for each station but strong signals
for both:

K7RR CM95NI 9/4/01 23:30 UTC
N2VJR EL86TX 9/5/01 00:20 UTC

Not sure about the propagation mode. Things have been real quiet here
lately. Often pick up west coast stations in the early evening on 10 meter
SSB, but the FL station is unusual.

Dave KD5CFB
EM40mj

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

66. [propnet] Re: Scan Setting

```
From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 3 Sep 2001 21:36:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34072-2001.09.03-21.00.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

That's my experience with a 200 scan as well. I've even tried adjusting the
delay values but that didn't seem to help. Typically I'll run either 100 or
150 for the range. That usually works although sometimes it'll get confused
if I have the squelch real low.

Karl, N3APZ
----- Original Message -----
From: Jeff Steinkamp <n7yg@arrl.net>

To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Monday, September 03, 2001 09:26 PM
Subject: [propnet] Scan Setting

> How does everyone else have the value of scan set in the PSKServe program.
> I currently have a value of 200 set. From the prop report I get sent, it
> appears that I may be missing the first part of the call signs, but seem
to
> be getting a good copy on the locator square.
>
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Brain: an apparatus with which we think we think.
>
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

67. [propnet] 6m BEACONet^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 3 Sep 2001 21:44:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34076-2001.09.03-21.08.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey guys, I'm going to shut the transverter down early. I walked out to my car a few minutes ago and took the HT with me just to see if anything was happening elsewhere on 6. I happened to catch my system cwid, and although I had the squelch wide open on the HT, I was over 400khz away from the beaconet freq and picked up splatter during the id.

Needless to say, I won't be using the transverter until I can get it in to work and put some test equipment on it.

See y'all back on 10.

Karl, N3APZ

68. [propnet] Re: Scan Setting

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 02 Sep 2001 21:48:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34077-2001.09.03-21.11.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I usually have it at 100, but moved it to 150 when I noticed some stations who
were further of the 1500 mark.
Jesse

Jeff Steinkamp wrote:

> How does everyone else have the value of scan set in the PSKServe program.
> I currently have a value of 200 set. From the prop report I get sent, it
> appears that I may be missing the first part of the call signs, but seem to
> be getting a good copy on the locator square.
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Brain: an apparatus with which we think we think.
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

69. [propnet] Just an observation

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 02 Sep 2001 22:11:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34079-2001.09.03-21.35.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was just curious as to how many of us send are call and grid
twice per tx. I find I usually completely copy the second set
of those that do and miss the beginning of those who don't. Seems
send it twice as opposed to sending email addresses might help.
Just an observation. :)

Jesse
n2vrj el86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

70. [propnet] Re: Scan Setting

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 04 Sep 2001 06:23:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34116-2001.09.04-05.48.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm using a scan-width of 150 fairly successfully. I wonder if speed of
the computer has any bearing on the effectiveness of this setting.

Ev, W2EV

Jeff Steinkamp wrote:
>
> How does everyone else have the value of scan set in the PSKServe program.
> I currently have a value of 200 set. From the prop report I get sent, it
> appears that I may be missing the first part of the call signs, but seem to
> be getting a good copy on the locator square.
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Brain: an apparatus with which we think we think.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

71. [propnet] Catch from last night HY^31

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Tue, 04 Sep 2001 07:48:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34121-2001.09.04-07.10.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As heard from FN03, Western New York...
[Attachment: 20010904.TXT; text/plain; 444 bytes]

72. [propnet] Band is open

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 4 Sep 2001 06:40:25 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34124-2001.09.04-09.04.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Not even 7 am yet and I am seeing good signals on W2EV, PA3EUG and just now
N2VRJ. last night just before retiring for the night (0600Z) I saw a print
on KC5DUI.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

73. [propnet] BeaconNet(PSK31) Prop report - 2001-09-04 10:30:10

From: n7yg@arrl.net
Date: Tue, 4 Sep 2001 10:30:10 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34168-2001.09.04-12.54.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
EV*	Grid Squ.	[FN03FD]		1860.6	57	Sep 04
KU5W*	Grid Squ.	[EM54UV]		1312.5	76	Sep 04
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 04
O*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA2EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 04

Call	Heard First	Heard Last
PA3EUG	07:00	09:56
W2EV	06:44	06:44
N2VRJ	06:56	09:57
EV	06:53	06:53
O	07:17	07:17
KU5W	07:34	08:24
PA2EUG	09:21	09:21

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] Off the Air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 4 Sep 2001 10:40:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34169-2001.09.04-13.04.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Taking the beacon off the air for a while as I pursue some SSB contacts on
10 meters. Will bring back up just prior to heading off to work.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

75. [propnet] today's catch

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Tue, 4 Sep 2001 15:43:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-34186-2001.09.04-16.07.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-04 15:36 5 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+KU5W*	Grid Squ.	[EM54UV]		0.0	0	Sep 04 15:30
N7YG*	Grid Squ.	[DM42NF]		1312.5	268	Sep 04 12:39
K7RR*	Grid Squ.	[CM95NI]		1836.7	280	Sep 04 14:12
WXEOV*	Grid Squ.	[FN03XD]		791.2	41	Sep 04 13:08
WETEV*	Grid Squ.	[FN03XD]		791.2	41	Sep 04 14:23

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

76. [propnet] Checking it out...

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Tue, 4 Sep 2001 15:52:24 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34193-2001.09.04-18.16.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll be darned - this really works...

At 2240Z in to Redmond, Wa..

  w2ev>hy0g03:[fn03xd]

_____
Do You Yahoo!?
Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger
http://im.yahoo.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] Todays catch from Cupertino, CA.

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Tue, 4 Sep 2001 18:40:38 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Craig McKelvey" <craigm@M-Labs.com>
Message-ID: <LYR1548-34212-2001.09.04-21.04.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,
10 mtr and PSK31 works great.
Today the band is open to the east coast from Florada to New York. (18:30 PDT)
I am not tranmitting as yet!   Rigblaster is in the mail.
This is too COOL!
73,
Wayne, KE6AJE
September-04 18:23 6 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N2VRJ*	Grid Squ.	[EL86TX]		2411.1	95	Sep 03 18:32
KE6AJE*	Grid Squ.	[CM87XH]		0.0	0	Sep 04 17:57
KD5CFB*	Grid Squ.	[EM40MJ]		1839.9	96	Sep 04 18:11
+PA3EUG*	Grid Squ.	[FN42KI]		2690.0	66	Sep 04 09:09
W2EV*	Grid Squ.	[FN03XD]		2334.1	66	Sep 04 18:21
+KU5W*	Grid Squ.	[EM54UV]		1885.2	85	Sep 04 13:31

ent
[Attachment: 20010904.txt; text/plain; 669 bytes]

78. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 04 Sep 2001 21:52:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34213-2001.09.04-21.15.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Todays catch.
2001-September-04 21:50 4 stations
-----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing
Last Heard
---------   ----       --------   ---------      --   -------
----------
 N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Nov
30 14:32
 N7YG*      Grid Squ.        [DM42NF]         2810.1    289   Sep
04 21:03
 TME-DSTOIO Grid Squ.        [FN03XD]         1834.6     11   Sep
04 17:23
 K7RR*      Grid Squ.        [CM95NI]         3758.0    294   Sep
04 20:10

Jesse
n2vrj el86tx



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

79. [propnet] Re: (no subject)

```
From: "Karl Heller" <kwheller@earthlink.net>
Date: Tue, 4 Sep 2001 22:44:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34218-2001.09.04-22.08.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Ev's id'ing in tongues now...

```
----- Original Message -----
From: Jesse L Carroll <n2vrj@home.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Tuesday, September 04, 2001 09:52 PM
Subject: [propnet] (no subject)


> Todays catch.
> 2001-September-04 21:50 4 stations
> -----------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing
> Last Heard
> ---------   ----       --------   ---------      --   -------
> ----------
>  N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Nov
> 30 14:32
>  N7YG*      Grid Squ.        [DM42NF]         2810.1    289   Sep
> 04 21:03
>  TME-DSTOIO Grid Squ.        [FN03XD]         1834.6     11   Sep
> 04 17:23
>  K7RR*      Grid Squ.        [CM95NI]         3758.0    294   Sep
> 04 20:10
>
> Jesse
> n2vrj el86tx
>
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

80. [propnet] BeaconNet(PSK31) Prop report - 2001-09-04 23:05:04

```
From: n7yg@arrl.net
Date: Tue, 4 Sep 2001 23:05:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34257-2001.09.05-03.49.36--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
DN7YG*     Grid Squ.        [DM42NF]            0.0      0   Sep 04
EJ*        Grid Squ.        [EL86TX]         1746.5     95   Sep 04
EV*        Grid Squ.        [FN03FD]         1860.6     57   Sep 04
KU5W*      Grid Squ.        [EM54UV]         1312.5     76   Sep 04
N,}RJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 04
N2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 04
O*         Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA2EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3,UG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3G*      Grid Squ.        [FN42KI]         2275.0     61   Sep 04
W2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 04

        Heard       Heard
Call    First       Last
------------------------------
PA3EUG  07:00       18:27
W2EV    06:44       18:04
N2VRJ   06:56       18:02
EV      06:53       06:53
O       07:17       07:17
KU5W    07:34       08:24
PA2EUG  09:21       09:21
PA3,UG  13:44       13:44
EJ      15:46       15:46
PA3E    15:57       15:57
N,}RJ   17:33       17:33
PA3G    17:49       17:49
DN7YG   21:58       21:58

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

81. [propnet] Re: (no subject)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 05 Sep 2001 06:34:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34260-2001.09.05-05.59.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I-ay ove-lay is-thay tuf-say! :o)
Ev

Karl Heller wrote:
>
> Ev's id'ing in tongues now...
>
> ----- Original Message -----
> From: Jesse L Carroll <n2vrj@home.com>
> To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> Sent: Tuesday, September 04, 2001 09:52 PM
> Subject: [propnet] (no subject)
>
> > Todays catch.
> > 2001-September-04 21:50 4 stations
> > ----------------------------------
> > Callsign   Type   Latitude   Longitude   Km   Bearing
> > Last Heard
> > --------   ----   --------   ---------   --   -------
> > ----------
> > N2VRJ*   Grid Squ.   [EL86TX]   0.0   0   Nov
> > 30 14:32
> > N7YG*   Grid Squ.   [DM42NF]   2810.1   289   Sep
> > 04 21:03
> > TME-DSTOIO Grid Squ.   [FN03XD]   1834.6   11   Sep
> > 04 17:23
> > K7RR*   Grid Squ.   [CM95NI]   3758.0   294   Sep
> > 04 20:10
> >
> > Jesse
> > n2vrj el86tx
> >
> >

> >
> > ---
> > You are currently subscribed to propnet as: kwheller@earthlink.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

82. [propnet] Re: Todays catch from Cupertino, CA.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 05 Sep 2001 06:54:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34262-2001.09.05-06.20.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just forwarded your eMail to the European-laden UI-View list with the
hopes of getting some interest over there...with a plea for Europe and
Australia. Let's see if we get any interest by the winter DX season.
:o)

Here's looking forward to seeing your RF in New York, Wayne! :o)
Ev

> Wayne Colliander wrote:
>
> Hi All,
> 10 mtr and PSK31 works great.
> Today the band is open to the east coast from Florada to New
> York. (18:30 PDT)
> I am not tranmitting as yet!   Rigblaster is in the mail.
> This is too COOL!
> 73,
> Wayne, KE6AJE
> September-04 18:23 6 stations
> ---------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last
> Heard
> --------   ----   --------   ---------   ----- -------
> ----------
> N2VRJ*   Grid Squ.   [EL86TX]   2411.1   95   Sep 03
> 18:32
> KE6AJE*   Grid Squ.   [CM87XH]   0.0   0   Sep 04
> 17:57
> KD5CFB*   Grid Squ.   [EM40MJ]   1839.9   96   Sep 04
> 18:11
> +PA3EUG*   Grid Squ.   [FN42KI]   2690.0   66   Sep 04
> 09:09
> W2EV*   Grid Squ.   [FN03XD]   2334.1   66   Sep 04
> 18:21
> +KU5W*   Grid Squ.   [EM54UV]   1885.2   85   Sep 04
> 13:31
> ent
>
>
>
>   Name: 20010904.txt
>   20010904.txt   Type: Plain Text (text/plain)
>   Encoding: 7bit

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

83. [propnet] Re: Checking it out...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 05 Sep 2001 06:57:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34263-2001.09.05-06.23.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

'Great to see your RX works, Bill! I haven't seen your signal yet...but
it's just a matter of time, no? :o))

By the way...may I quote you? :o)
Ev

Bill Vodall wrote:
>
> I'll be darned - this really works...
>
> At 2240Z in to Redmond, Wa..
>
> w2ev>hy0g03:[fn03xd]
>
> _____
> Do You Yahoo!?
> Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger
> http://im.yahoo.com
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

84. [propnet] Re: Off the Air

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 05 Sep 2001 07:11:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34264-2001.09.05-06.37.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

YES! This is how I envisioned a large part of BEACONet's usefulness.
Good DX to you, Jeff!
Ev

Jeff Steinkamp wrote:
>
> Taking the beacon off the air for a while as I pursue some SSB contacts on
> 10 meters. Will bring back up just prior to heading off to work.
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____
> Brain: an apparatus with which we think we think.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

85. [propnet] BeaconNet(PSK31) Prop report - 2001-09-05 08:12:08

From: n7yg@arrl.net
Date: Wed, 5 Sep 2001 08:12:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34289-2001.09.05-10.36.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
AUI*	Grid Squ.	[FN42KI]	2275.0	61	Sep 05	
N2VRJ*	Grid Squ.	[EL86TX]	1746.5	95	Sep 05	
PA3E*	Grid Squ.	[FN42KI]	2275.0	61	Sep 05	
PA3EUG*	Grid Squ.	[FN42KI]	2275.0	61	Sep 05	

Call	Heard First	Heard Last
N2VRJ	06:59	07:57
PA3EUG	06:59	07:59
PA3E	07:12	07:12
AUI	07:59	07:59

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

86. [propnet] Back again

From: "Ben Miller" <benm@uniplex.com>
Date: Wed, 5 Sep 2001 12:14:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34306-2001.09.05-12.38.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

I'm up on the psk31 28.131 frequency. I seem to have a config issue that is causing some problem. I had originally set up UI-View to run with AGWPE. I went thru the setup for psk on beaconet and that seems to work but it looks to be trying to connect to AGWPE still. (I think I know why because its set up under the comms entry.) I think it broke when I tried to disable AGWPE in the menu. What needs to be set up in the comms menu to work correctly?

Thanks in advance for the help.

Ben Miller
KC5NFU
Vice President Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer/Radio Officer

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] AX.25 HY

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 5 Sep 2001 13:22:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34307-2001.09.05-12.46.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey,

Is anyone left on AX.25 on 28.128? You PSK31 guys are seeing each other every day, but I'm not even hearing AX.25 on 28.128 anymore.

Am I the only one left?

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

88. [propnet] RE: AX.25 HY

From: "Ben Miller" <benm@uniplex.com>
Date: Wed, 5 Sep 2001 12:39:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34312-2001.09.05-13.03.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Funny you should mention that. I was on several months ago and just now got set back up (after a move to a new house). I set up originally on AX.25 and saw that everyone is doing psk31 so I switched over. I don't know though how many still are on AX.25. Maybe you ARE the only one! ;-)

Ben Miller
KC5NFU
Vice President Rockwall Amateur Radio Club

Rowlett Texas RACES Weather Officer

-----Original Message-----
From: bounce-propnet-12448@lists.tapr.org
[mailto:bounce-propnet-12448@lists.tapr.org]On Behalf Of Rich Weinkauf
Sent: Wednesday, September 05, 2001 12:22 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] AX.25 HY

Hey,

Is anyone left on AX.25 on 28.128? You PSK31 guys are seeing each other
every day, but I'm not even hearing AX.25 on 28.128 anymore.

Am I the only one left?

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: benm@uniplex.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] So far today

From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 05 Sep 2001 14:42:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34318-2001.09.05-14.05.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[Empty message body]
[Attachment: 20010905.TXT; text/plain; 594 bytes]

90. [propnet] New station for me

From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 05 Sep 2001 14:52:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34324-2001.09.05-14.15.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey, I just realized that this is kc5nfu.

a re oeeSa e e ea eatFU>HY0G02:
=3255.22N/09633.13W[[EM12RW] benm@uniplex.com

Jesse
n2vrj el86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

91. [propnet] another new station

From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 05 Sep 2001 15:35:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34339-2001.09.05-14.58.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey I just received this at about 3:30 local. It didn't plot but
I watched it come in.
ïatmaP>:=4755.24N/12225.07Wi[CN87SW] reports to k7ip@arrl.net

{UIV23}

Jesse
n2vrj el86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

92. [propnet] Re: another new station

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 05 Sep 2001 13:16:48 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34342-2001.09.05-15.40.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have you mapped, too, Jesse

Doug
K7IP

At 15:35 9/5/01 -0400, you wrote:
>Hey I just received this at about 3:30 local. It didn't plot but
>I watched it come in.
>ïatmaP>:=4755.24N/12225.07Wi[CN87SW] reports to k7ip@arrl.net
>{UIV23}
>
>Jesse
>n2vrj el86tx
>
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

93. [propnet] 10m catch

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 05 Sep 2001 13:25:53 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34344-2001.09.05-15.49.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm also hearing KC5NFU's cw id, but no psk print as yet

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

94. [propnet] Re: 10m catch

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 05 Sep 2001 14:47:12 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34359-2001.09.05-17.11.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 13:25 9/5/01 -0700, you wrote:
>I'm also hearing KC5NFU's cw id, but no psk print as yet

Interesting, because there's no psk31 to print from KC5NFU, just a couple
of idle bits, then the cw id. Anybody else hearing this?

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

95. [propnet] Re: 10m catch

From: "Ben Miller" <benm@uniplex.com>
Date: Wed, 5 Sep 2001 16:59:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34364-2001.09.05-17.23.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Yep, I think the question I asked awhile ago is part of what is causing the
problem. I was sending psk packets for a while but then they quit. I'm
rebooting and doing some things to see if I can get it straight.

Ben Miller
KC5NFU
Vice President Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

-----Original Message-----
From: bounce-propnet-12448@lists.tapr.org
[mailto:bounce-propnet-12448@lists.tapr.org]On Behalf Of Doug Wetzel
Sent: Wednesday, September 05, 2001 4:47 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Re: 10m catch

At 13:25 9/5/01 -0700, you wrote:
>I'm also hearing KC5NFU's cw id, but no psk print as yet

Interesting, because there's no psk31 to print from KC5NFU, just a couple
of idle bits, then the cw id. Anybody else hearing this?

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: benm@uniplex.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

96. [propnet] Re: 10m catch

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 05 Sep 2001 15:04:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34368-2001.09.05-17.28.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ben...you aren't running WinNT 4.0 are you? AGWPE does some ungood
things to me here on this machine, one of which is not playing nice with
the other children that want to use the sound card. I always have to

reboot after using AGWPE if I want it to release the sound card for PSK31srv.

Doug
K7IP

At 16:59 9/5/01 -0500, you wrote:
>Hi all,
>
>Yep, I think the question I asked awhile ago is part of what is causing the
>problem. I was sending psk packets for a while but then they quit. I'm
>rebooting and doing some things to see if I can get it straight.
>
>Ben Miller
>KC5NFU
>Vice President Rockwall Amateur Radio Club
>Rowlett Texas RACES Weather Officer
>
>-----Original Message-----
>From: bounce-propnet-12448@lists.tapr.org
>[mailto:bounce-propnet-12448@lists.tapr.org]On Behalf Of Doug Wetzel
>Sent: Wednesday, September 05, 2001 4:47 PM
>To: TAPR BEACONet/PropNET Discussion Group
>Subject: [propnet] Re: 10m catch
>
>
>At 13:25 9/5/01 -0700, you wrote:
> >I'm also hearing KC5NFU's cw id, but no psk print as yet
>
>
>
>Interesting, because there's no psk31 to print from KC5NFU, just a couple
>of idle bits, then the cw id. Anybody else hearing this?
>
>Doug Wetzel
>k7ip@arrl.net
>
>K7IP
>Whidbey Island, WA CN87SW
>
>IOTA NA-065
>
>
>
>---
>You are currently subscribed to propnet as: benm@uniplex.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

97. [propnet] Re: 10m catch

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 5 Sep 2001 18:10:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34370-2001.09.05-17.34.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sounds like your UIVIEW and PSK31Srv don't want to connect. I had the same
problem.

The solution is to answer "yes" to the "connect to APRS server?" question
when you attempt to connect. Then it will do things right. I am not sure
what the exact problem is, but it has to do with UIView's APRS server
interface.

Are you using UIView16 (not reg'd) or UIView32 (registered)?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----

From: "Ben Miller" <benm@uniplex.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, September 05, 2001 17:59
Subject: [propnet] Re: 10m catch

> Hi all,
>
> Yep, I think the question I asked awhile ago is part of what is causing
the
> problem. I was sending psk packets for a while but then they quit. I'm
> rebooting and doing some things to see if I can get it straight.
>
> Ben Miller
> KC5NFU
> Vice President Rockwall Amateur Radio Club
> Rowlett Texas RACES Weather Officer
>
> -----Original Message-----
> From: bounce-propnet-12448@lists.tapr.org
> [mailto:bounce-propnet-12448@lists.tapr.org]On Behalf Of Doug Wetzel
> Sent: Wednesday, September 05, 2001 4:47 PM
> To: TAPR BEACONet/PropNET Discussion Group
> Subject: [propnet] Re: 10m catch
>
>
> At 13:25 9/5/01 -0700, you wrote:
> >I'm also hearing KC5NFU's cw id, but no psk print as yet
>
>
>
> Interesting, because there's no psk31 to print from KC5NFU, just a couple
> of idle bits, then the cw id. Anybody else hearing this?
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: benm@uniplex.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

98. [propnet] Re: 10m catch

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 05 Sep 2001 15:19:26 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34374-2001.09.05-17.43.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have you now, Ben

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

99. [propnet] Re: 10m catch

From: "Ben Miller" <benm@uniplex.com>
Date: Wed, 5 Sep 2001 17:48:40 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-34378-2001.09.05-18.13.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm running a registered 32 bit ui-view. The strange thing that is
happening is that it is trying to transmit 2 different packets. The first
appears to be the correct packet and the second has a TCPIP routing in it:

KC5NFU>HY0G02:
[EM12RW] benm@uniplex.com

then what appears to be the bad one:

KC5NFU>HY0G02,TCPIP*:
[EM12RW] benm@uniplex.com

I have rebooted since running AGWPE and I'm running 98.

What do you have set up in the Comms setup in ui-view? Either that was left
out of the setup instructions or I just flat missed it (multiple times).

I just had it working a minute ago (but sending the TCPIP packets too) but
then I had the transmitter hang for upwards of a minute.

Hmm....

Any help appreciated!

Ben Miller
KC5NFU
Vice President Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

100. [propnet] Most recent catches

From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 05 Sep 2001 20:10:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34392-2001.09.05-19.33.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Catch as of 8pm.
Jesse
[Attachment: 20010905.TXT; text/plain; 669 bytes]

101. [propnet] Re: Back again

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 05 Sep 2001 21:16:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34400-2001.09.05-20.42.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ben,
Welcome back! Bands have been hopping lately. Sorry for the delay in
replying. I work for a k-12 school...and today was the first day of
school. It's been exhausting getting things up in time (it's a loooong
story, but it has a little something to do with a couple of punks who
decided to torch one of our elementary schools at the end of last
year...and our Superintendent's promise to the community that things
would be be 100-percent by today). :o)))

Anyway....Ive got to tell you the absolute truth. Take it as my
experience in dealing with UI-View systems: they work well when you
start with a pristine load, and can act goofy if there is anything
kind-of goofy about a system.

That having been said, I'd *strongly* suggest that you:
o write down your registration number
o uninstall UI-View (using the uninstall routine)
o manually delete all remaining UI-View files (there will be some
  left behind). Don't pass this step. It's important.
o uninstall AGWPE
o check to make sure that there is nothing remaining there either
o uninstall PSK31srv
o check to assure that there is nothing left here, too

then

o install PSK31srv and configure according to website instructions
  - http://go.to/BEACONet
o install UI-View

Viola! I'll put money on it working perfectly. :o))

Ev, W2EV

Ben Miller wrote:
>
> Ev,
>
> I'm up on the psk31 28.131 frequency. I seem to have a config issue that is
> causing some problem. I had originally set up UI-View to run with AGWPE. I
> went thru the setup for psk on beaconet and that seems to work but it looks
> to be trying to connect to AGWPE still. (I think I know why because its set
> up under the comms entry.) I think it broke when I tried to disable AGWPE
> in the menu. What needs to be set up in the comms menu to work correctly?
>
> Thanks in advance for the help.
>
> Ben Miller
> KC5NFU
> Vice President Rockwall Amateur Radio Club
> Rowlett Texas RACES Weather Officer/Radio Officer
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

102. [propnet] Re: another new station

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 05 Sep 2001 21:18:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34401-2001.09.05-20.43.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome aboard, Doug! You'll probably have greater success by using
[gr##id] rather than full lat/lon, but either way...it's good to have
you received!
Ev, W2EV

Doug Wetzel wrote:
>
> I have you mapped, too, Jesse
>
> Doug
> K7IP
>
> At 15:35 9/5/01 -0400, you wrote:
> >Hey I just received this at about 3:30 local. It didn't plot but
> >I watched it come in.
> >ïatmaP>:=4755.24N/12225.07Wi[CN87SW] reports to k7ip@arrl.net
> >{UIV23}
> >
> >Jesse
> >n2vrj el86tx
> >
> >
> >---
> >You are currently subscribed to propnet as: dougwe@pugetsound.net
> >To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

103. [propnet] BeaconNet(PSK31) Prop report - 2001-09-05 23:05:04

From: n7yg@arrl.net
Date: Wed, 5 Sep 2001 23:05:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34439-2001.09.06-01.29.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
AUI*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
LA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
N2-*		[EL86TX]		1746.5	95	Sep 05
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 05
P3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3EU*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3SUG*	Grid Squ.	[FN42KP]		2276.7	60	Sep 05
SG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
T□VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 05
□G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
UG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05

Call	Heard First	Heard Last
N2VRJ	06:59	17:57
PA3EUG	06:59	18:18
PA3E	07:12	07:12
AUI	07:59	07:59
SG	11:30	11:30
UG	13:56	13:56
PA3SUG	14:39	14:39
T□VRJ	14:44	14:44
P3EUG	15:18	15:18
LA3EUG	15:26	15:26
3EUG	15:26	15:26
N2-	16:30	16:30
PA3G	16:48	16:48
PA3EU	17:27	17:27
□G	18:18	18:18

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

104. [propnet] Re: Back again

From: "Ben Miller" <benm@uniplex.com>
Date: Thu, 6 Sep 2001 08:22:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34463-2001.09.06-08.46.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well ok, that being the case, I need to put it on another machine anyway so
that's fine.

Hope everything goes smoothly with the school situation.

Regards,

Ben Miller
KC5NFU
Vice President Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

-----Original Message-----
From: bounce-propnet-12448@lists.tapr.org
[mailto:bounce-propnet-12448@lists.tapr.org]On Behalf Of Ev Tupis
Sent: Wednesday, September 05, 2001 8:17 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Re: Back again

Hi Ben,
Welcome back! Bands have been hopping lately. Sorry for the delay in
replying. I work for a k-12 school...and today was the first day of
school. It's been exhausting getting things up in time (it's a loooong

story, but it has a little something to do with a couple of punks who
decided to torch one of our elementary schools at the end of last
year...and our Superintendent's promise to the community that things
would be be 100-percent by today). :o)))

Anyway....Ive got to tell you the absolute truth. Take it as my
experience in dealing with UI-View systems: they work well when you
start with a pristine load, and can act goofy if there is anything
kind-of goofy about a system.

That having been said, I'd *strongly* suggest that you:
o write down your registration number
o uninstall UI-View (using the uninstall routine)
o manually delete all remaining UI-View files (there will be some
  left behind). Don't pass this step. It's important.
o uninstall AGWPE
o check to make sure that there is nothing remaining there either
o uninstall PSK31srv
o check to assure that there is nothing left here, too

then

o install PSK31srv and configure according to website instructions
  - http://go.to/BEACONet
o install UI-View

Viola! I'll put money on it working perfectly. :o))

Ev, W2EV

Ben Miller wrote:
>
> Ev,
>
> I'm up on the psk31 28.131 frequency. I seem to have a config issue that
is
> causing some problem. I had originally set up UI-View to run with AGWPE.
I
> went thru the setup for psk on beaconet and that seems to work but it
looks
> to be trying to connect to AGWPE still. (I think I know why because its
set
> up under the comms entry.) I think it broke when I tried to disable AGWPE
> in the menu. What needs to be set up in the comms menu to work correctly?
>
> Thanks in advance for the help.
>
> Ben Miller
> KC5NFU
> Vice President Rockwall Amateur Radio Club
> Rowlett Texas RACES Weather Officer/Radio Officer
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: benm@uniplex.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

105. [propnet] 9/5 HY AX25

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 6 Sep 2001 13:43:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34523-2001.09.06-13.07.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It works after all, but only me and Argentina are on the frequency:

2001-September-06 13:37

Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard

```
--------    ----       --------   ---------    -----  -------  ----------
+LU9DMC*    Home       34.35.29S  059.07.45W  5514.0    160   Sep 05 20:58
+LW5EJU*    Home       34.28.27S  058.50.54W  5511.3    160   Sep 05 20:33
+LU3AVO-2   HF Gateway 34.36.33S  058.31.09W  5525.9    159   Sep 05 19:53


RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
PATH:      LU9DMC heard via "WIDE3-2"
           LW5EJU heard via LU2AVO-10
FREQ:      28.128 USB AX.25

Rich

_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

106. [propnet] Re: So far today

From: "Karl Heller" <kwheller@earthlink.net>
Date: Thu, 6 Sep 2001 16:21:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34536-2001.09.06-15.45.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
EATFU?  No EATFUD?

I'll have the rig going on 10 again starting tomorrow.  Hope to
see you fellas on the screen soon!

Karl, N3APZ


----- Original Message -----
From: Jesse L Carroll <n2vrj@home.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Wednesday, September 05, 2001 02:42 PM
Subject: [propnet] So far today


>
>


--------------------------------------------------------------------------
----


> 2001-September-05 14:41 5 stations
> ---------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
> --------    ----       --------   ---------      --   -------  ----------
>  N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Sep 05 14:40
>  N7YG*      Grid Squ.        [DM42NF]         2810.1    289   Sep 05 14:39
>  PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Sep 05 12:17
>  EATFU*     Jogger     32.55.22N  096.33.13W  1515.6    299   Sep 05 10:53
>  W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Sep 05 08:17
>
>


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

107. [propnet] Re: 10m catch

From: "Karl Heller" <kwheller@earthlink.net>
Date: Thu, 6 Sep 2001 16:26:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34538-2001.09.06-15.50.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have you checked to see if anything left from AGWPE is still in task
manager?
What SP level are you running?

I'm donating some computers to the club and was going to load NT4 on at
least
one of them and expect that someone will eventually try using it for psk and
packet.

Just trying to get an idea of what problems I might encounter when the
computers
get installed...

Karl, N3APZ

----- Original Message -----
From: Doug Wetzel <dougwe@pugetsound.net>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Wednesday, September 05, 2001 06:04 PM
Subject: [propnet] Re: 10m catch

> Hi Ben...you aren't running WinNT 4.0 are you? AGWPE does some ungood
> things to me here on this machine, one of which is not playing nice with
> the other children that want to use the sound card. I always have to
> reboot after using AGWPE if I want it to release the sound card for
PSK31srv.
>
> Doug
> K7IP
>
> At 16:59 9/5/01 -0500, you wrote:
> >Hi all,
> >
> >Yep, I think the question I asked awhile ago is part of what is causing
the
> >problem. I was sending psk packets for a while but then they quit. I'm
> >rebooting and doing some things to see if I can get it straight.
> >
> >Ben Miller
> >KC5NFU
> >Vice President Rockwall Amateur Radio Club
> >Rowlett Texas RACES Weather Officer
> >
> >-----Original Message-----
> >From: bounce-propnet-12448@lists.tapr.org
> >[mailto:bounce-propnet-12448@lists.tapr.org]On Behalf Of Doug Wetzel
> >Sent: Wednesday, September 05, 2001 4:47 PM
> >To: TAPR BEACONet/PropNET Discussion Group
> >Subject: [propnet] Re: 10m catch
> >
> >
> >At 13:25 9/5/01 -0700, you wrote:
> > >I'm also hearing KC5NFU's cw id, but no psk print as yet
> >
> >
> >
> >Interesting, because there's no psk31 to print from KC5NFU, just a couple
> >of idle bits, then the cw id. Anybody else hearing this?
> >
> >Doug Wetzel
> >k7ip@arrl.net
> >
> >K7IP
> >Whidbey Island, WA CN87SW
> >
> >IOTA NA-065
> >
> >
> >
> >---
> >You are currently subscribed to propnet as: benm@uniplex.com
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

> >
> >
> >
> >---
> >You are currently subscribed to propnet as: dougwe@pugetsound.net
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

108. [propnet] Re: 10m catch

From: "Karl Heller" <kwheller@earthlink.net>
Date: Thu, 6 Sep 2001 16:29:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34539-2001.09.06-15.54.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As far as I can tell, the TCPIP line is supposed to be there. It doesn't
interfere
with my system and I suspect it has to do with communication over port 3131
to
psk31srv.

For com ports, I have mine set to NONE, since psk31srv is handling the
communications routing.

Karl, N3APZ

----- Original Message -----
From: Ben Miller <benm@uniplex.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Wednesday, September 05, 2001 06:48 PM
Subject: [propnet] Re: 10m catch

> I'm running a registered 32 bit ui-view. The strange thing that is
> happening is that it is trying to transmit 2 different packets. The first
> appears to be the correct packet and the second has a TCPIP routing in it:
>
> KC5NFU>HY0G02:
> [EM12RW] benm@uniplex.com
>
> then what appears to be the bad one:
>
> KC5NFU>HY0G02,TCPIP*:
> [EM12RW] benm@uniplex.com
>
> I have rebooted since running AGWPE and I'm running 98.
>
> What do you have set up in the Comms setup in ui-view? Either that was
left
> out of the setup instructions or I just flat missed it (multiple times).
>
> I just had it working a minute ago (but sending the TCPIP packets too) but
> then I had the transmitter hang for upwards of a minute.
>
> Hmm....
>
> Any help appreciated!
>
> Ben Miller
> KC5NFU
> Vice President Rockwall Amateur Radio Club
> Rowlett Texas RACES Weather Officer
>
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

109. [propnet] Loooong Catches of the Day

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Thu, 06 Sep 2001 21:08:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34597-2001.09.06-20.31.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It looks like things are cooking E-W today! Nothing from the east coast
for me. Take a look at this:
[Attachment: 20010906.TXT; text/plain; 519 bytes]

110. [propnet] BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56

From: n7yg@arrl.net
Date: Thu, 6 Sep 2001 21:00:56 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34621-2001.09.06-23.25.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
0E2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
A3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
BI2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
EEE*	Grid Squ.	[FN03XD]		1934.6	58	Sep 06
I□VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
K-U*	Grid Squ.	[EM12RW]		836.6	83	Sep 06
N2VR1*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EDG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EU1*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EUG*	Grid Squ.	[TN42KI]		2300.5	299	Sep 06
PA3EUK*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3QR*	Grid Squ.	[EN42KI]		1287.6	52	Sep 06
PA3□G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
TERO*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 06

Call	Heard First	Heard Last
PA3EUG	05:57	17:59
PA3EDG	06:10	06:10
PA3□G	06:16	06:16
N2VRJ	06:58	18:26
W2EV	06:44	18:12
PA3QR	06:31	06:31
K-U	09:24	09:24
N2VR1	12:01	12:01
A3EUG	12:49	17:20
PA3EUK	13:11	13:11
EEE	13:40	13:40
BI2VRJ	13:42	13:42
PA3EU1	13:45	13:45
TERO	15:16	15:16
PA3E	16:12	16:12
I□VRJ	16:55	16:55
0E2VRJ	18:30	18:30

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

111. [propnet] PSK31 beacon

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 6 Sep 2001 21:03:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34622-2001.09.06-23.28.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am taking mu beacon off the air. I have discovered I am getting some TVI
all of a sudden. Need to check grounds and feed line as soon as time

permits.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

112. [propnet] Re: PSK31 beacon

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 07 Sep 2001 06:39:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34662-2001.09.07-06.05.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Come back soon, Jeff! :o)
Ev

Jeff Steinkamp wrote:
>
> I am taking mu beacon off the air. I have discovered I am getting some TVI
> all of a sudden. Need to check grounds and feed line as soon as time
> permits.
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____
> Brain: an apparatus with which we think we think.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

113. [propnet] Re: Back again

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 07 Sep 2001 06:43:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34663-2001.09.07-06.09.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ben,
The uninstallation process really doesn't take very long (seconds,
actually). Don't let it discourage you. The big x-factor is
AGWPE...which I have no personal experience with.

Here's looking forward to seeing you on the map soon!
Ev, W2EV

Ben Miller wrote:
>
> Well ok, that being the case, I need to put it on another machine anyway so
> that's fine.
>
> Hope everything goes smoothly with the school situation.
>
> Regards,
>
> Ben Miller
> KC5NFU
> Vice President Rockwall Amateur Radio Club
> Rowlett Texas RACES Weather Officer
>
> -----Original Message-----
> From: bounce-propnet-12448@lists.tapr.org
> [mailto:bounce-propnet-12448@lists.tapr.org]On Behalf Of Ev Tupis

> Sent: Wednesday, September 05, 2001 8:17 PM
> To: TAPR BEACONet/PropNET Discussion Group
> Subject: [propnet] Re: Back again
>
> Hi Ben,
> Welcome back! Bands have been hopping lately. Sorry for the delay in
> replying. I work for a k-12 school...and today was the first day of
> school. It's been exhausting getting things up in time (it's a loooong
> story, but it has a little something to do with a couple of punks who
> decided to torch one of our elementary schools at the end of last
> year...and our Superintendent's promise to the community that things
> would be be 100-percent by today). :o)))
>
> Anyway....Ive got to tell you the absolute truth. Take it as my
> experience in dealing with UI-View systems: they work well when you
> start with a pristine load, and can act goofy if there is anything
> kind-of goofy about a system.
>
> That having been said, I'd *strongly* suggest that you:
> o write down your registration number
> o uninstall UI-View (using the uninstall routine)
> o manually delete all remaining UI-View files (there will be some
>   left behind). Don't pass this step. It's important.
> o uninstall AGWPE
> o check to make sure that there is nothing remaining there either
> o uninstall PSK31srv
> o check to assure that there is nothing left here, too
>
> then
>
> o install PSK31srv and configure according to website instructions
>   - http://go.to/BEACONet
> o install UI-View
>
> Viola! I'll put money on it working perfectly. :o))
>
> Ev, W2EV
>
> Ben Miller wrote:
> >
> > Ev,
> >
> > I'm up on the psk31 28.131 frequency. I seem to have a config issue that
> is
> > causing some problem. I had originally set up UI-View to run with AGWPE.
> I
> > went thru the setup for psk on beaconet and that seems to work but it
> looks
> > to be trying to connect to AGWPE still. (I think I know why because its
> set
> > up under the comms entry.) I think it broke when I tried to disable AGWPE
> > in the menu. What needs to be set up in the comms menu to work correctly?
> >
> > Thanks in advance for the help.
> >
> > Ben Miller
> > KC5NFU
> > Vice President Rockwall Amateur Radio Club
> > Rowlett Texas RACES Weather Officer/Radio Officer
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: benm@uniplex.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

114. [propnet] catch of the last 13 days (10m BEACONet^31)

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 7 Sep 2001 09:19:59 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34673-2001.09.07-08.43.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here are my listings for the last couple of days. Maybe I should make a
compilation once every so often and mail it out...

Note that my expiration time is set to 2880 minutes (48 hours) so you may see
stations up to 2 days old in each list. I guess I should reduce that to 24
hours if I make a daily snapshot.

By the way, I am making MINUTELY snapshots right now using the SCHEDULER. If
someone is interested, I can mail you a copy of my scheduler.txt setup file so
you don't have to type it all in....

Folks, again, please make your pre-amble long enough for PSK31Srv to "lock on"
to your signal...

I have seen a lot of new folks. WELCOME!!! Please stay on as much as you can.
As you can see, there seems to be a "weekend peak" and a "midweek low". I am
pretty sure that is not so much propagation related as it is activity
related....

Last, but not least.... for some days, the "station counts" are off. This is
because I cleaned out the list: if a REAL CALLSIGN is received, and on top of
that I receive a whole bunch of misfits for the same station, I erased the
garbled entries from the list.

Thanks,

Ramon w1/pa3eug [fn42ki] Boston, MA, USA

2001-August-26 13:22 3 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+KU5W*	Grid Squ.		[EM54UV]	1058.8	247	Aug 26 11:23
WD4RBX*	Grid Squ.		[EM84NM]	834.0	233	Aug 26 11:05
N2VRJ*	Grid Squ.		[EL86TX]	1235.3	215	Aug 24 13:44

2001-August-26 23:59 3 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N7YG*	Grid Squ.		[DM42NF]	2275.0	265	Aug 26 20:58
+KU5W*	Grid Squ.		[EM54UV]	1058.8	247	Aug 26 11:23
WD4RBX*	Grid Squ.		[EM84NM]	834.0	233	Aug 26 11:05

2001-August-27 23:59 3 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N7YG*	Grid Squ.		[DM42NF]	2275.0	265	Aug 26 20:58
+KU5W*	Grid Squ.		[EM54UV]	1058.8	247	Aug 26 11:23
WD4RBX*	Grid Squ.		[EM84NM]	834.0	233	Aug 26 11:05

2001-August-28 23:59 1 station

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
WD4RBX*	Grid Squ.		[EM84NM]	834.0	233	Aug 28 13:27

2001-August-29 23:59 1 station

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
WD4RBX*	Grid Squ.		[EM84NM]	834.0	233	Aug 28 13:27

2001-August-30 23:59 2 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N7YG*	Grid Squ.		[DM42NF]	2275.0	265	Aug 30 18:34
N2□J*	Grid Squ.		[EL86TX]	1235.3	215	Aug 30 09:53

2001-August-31 23:59 2 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard

```
--------    ----       --------   ---------    -----  -------  ----------
 N7YG*      Grid Squ.        [DM42NF]         2275.0    265   Aug 30 18:34
 N2□J*      Grid Squ.        [EL86TX]         1235.3    215   Aug 30 09:53

2001-September-01 23:59 0 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------

2001-September-02 23:59 1 station
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+LU3OJZ*    Yagi       24.48.03S  065.24.45W  4628.4    174   Sep 02 12:51

2001-September-03 23:59 3 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 N7YG*      Grid Squ.        [DM42NF]         2275.0    265   Sep 03 20:44
 KC5DUI*    Grid Squ.        [EM26WE]         1299.6    259   Sep 03 08:25
+LU3OJZ*    Yagi       24.48.03S  065.24.45W  4628.4    174   Sep 02 12:51

2001-September-04 23:59 5 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 N7YG*      Grid Squ.        [DM42NF]         2275.0    265   Sep 04 13:08
 K7RR*      Grid Squ.        [CM95NI]         2687.4    277   Sep 04 11:28
 KD5CFB*    Grid Squ.        [EM40MJ]         1373.2    240   Sep 04 10:20
 N2VRJ*     Grid Squ.        [EL86TX]         1235.3    215   Sep 04 08:17
 KC5DUI*    Grid Squ.        [EM26WE]         1299.6    259   Sep 03 08:25

2001-September-05 23:59 6 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 K7RR*      Grid Squ.        [CM95NI]         2687.4    277   Sep 04 11:28
+K7IP*      Grid Squ.        [CN87SW]         2491.8    297   Sep 05 20:00
 N7YG*      Grid Squ.        [DM42NF]         2275.0    265   Sep 05 21:03
 KC5NFU*    Jogger     32.55.22N  096.33.13W  1530.6    253   Sep 05 10:43
 KD5CFB*    Grid Squ.        [EM40MJ]         1373.2    240   Sep 04 10:20
 N2VRJ*     Grid Squ.        [EL86TX]         1235.3    215   Sep 04 08:17

2001-September-06 23:59 11 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 N7YG*      Grid Squ.        [DM42NF]         2275.0    265   Sep 06 19:35
+K7IP*      Grid Squ.        [CN87SW]         2491.8    297   Sep 06 15:26
 KC5NFU*    Grid Squ.        [EM12RW]         1529.5    253   Sep 06 11:45

2001-September-07 09:14 3 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 N7YG*      Grid Squ.        [DM42NF]         2275.0    265   Sep 06 19:35
+K7IP*      Grid Squ.        [CN87SW]         2491.8    297   Sep 06 15:26
 KC5NFU*    Grid Squ.        [EM12RW]         1529.5    253   Sep 07 09:01


_____________________________________________________________________
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```

115. [propnet] Re: [BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 7 Sep 2001 09:23:53 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34677-2001.09.07-08.47.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

How do you make these reports? Are they hand-made or automated? How do you log
the first/last time?

Thanks,

Ramon

n7yg@arrl.net wrote:
> Callsign   Type   Latitude   Longitude   Miles Bearing Date
> --------   ----   --------   ---------   ----- ------- -----
> 0E2VRJ*   Grid Squ.   [EL86TX]   1746.5   95   Sep 06
> A3EUG*   Grid Squ.   [FN42KI]   2275.0   61   Sep 06
> BI2VRJ*   Grid Squ.   [EL86TX]   1746.5   95   Sep 06
> EEE*   Grid Squ.   [FN03XD]   1934.6   58   Sep 06
> I□VRJ*   Grid Squ.   [EL86TX]   1746.5   95   Sep 06
> K-U*   Grid Squ.   [EM12RW]   836.6   83   Sep 06
> N2VR1*   Grid Squ.   [EL86TX]   1746.5   95   Sep 06
> N2VRJ*   Grid Squ.   [EL86TX]   1746.5   95   Sep 06
> PA3E*   Grid Squ.   [FN42KI]   2275.0   61   Sep 06
> PA3EDG*   Grid Squ.   [FN42KI]   2275.0   61   Sep 06
> PA3EU1*   Grid Squ.   [FN42KI]   2275.0   61   Sep 06
> PA3EUG*   Grid Squ.   [FN42KI]   2275.0   61   Sep 06
> PA3EUG*   Grid Squ.   [TN42KI]   2300.5   299   Sep 06
> PA3EUK*   Grid Squ.   [FN42KI]   2275.0   61   Sep 06
> PA3QR*   Grid Squ.   [EN42KI]   1287.6   52   Sep 06
> PA3□G*   Grid Squ.   [FN42KI]   2275.0   61   Sep 06
> TERO*   Grid Squ.   [FN42KI]   2275.0   61   Sep 06
> W2EV*   Grid Squ.   [FN03XD]   1934.6   58   Sep 06
>
>   Heard   Heard
> Call   First   Last
> -----------------------------
> PA3EUG   05:57   17:59
> PA3EDG   06:10   06:10
> PA3□G   06:16   06:16
> N2VRJ   06:58   18:26
> W2EV   06:44   18:12
> PA3QR   06:31   06:31
> K-U   09:24   09:24
> N2VR1   12:01   12:01
> A3EUG   12:49   17:20
> PA3EUK   13:11   13:11
> EEE   13:40   13:40
> BI2VRJ   13:42   13:42
> PA3EU1   13:45   13:45
> TERO   15:16   15:16
> PA3E   16:12   16:12
> I□VRJ   16:55   16:55
> 0E2VRJ   18:30   18:30
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
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>

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116. [propnet] Re: [BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56]

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 7 Sep 2001 06:57:41 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34685-2001.09.07-09.22.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roman

It is a program I am developing similar to the one offered by the chap in VK land. I am testing it now, but I still have a bit of work to do. If you would like to evaluate it, I would be more that happy to send you a copy.

Jeff N7YG

----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, September 07, 2001 06:23

Subject: [propnet] Re: [BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56]

How do you make these reports? Are they hand-made or automated? How do you log
the first/last time?

Thanks,

Ramon

n7yg@arrl.net wrote:

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
0E2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
A3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
BI2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
EEE*	Grid Squ.	[FN03XD]		1934.6	58	Sep 06
IÚVRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
K-U*	Grid Squ.	[EM12RW]		836.6	83	Sep 06
N2VR1*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EDG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EU1*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EUG*	Grid Squ.	[TN42KI]		2300.5	299	Sep 06
PA3EUK*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3QR*	Grid Squ.	[EN42KI]		1287.6	52	Sep 06
PA3ÞG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
TERO*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 06

Call	Heard First	Heard Last
PA3EUG	05:57	17:59
PA3EDG	06:10	06:10
PA3ÞG	06:16	06:16
N2VRJ	06:58	18:26
W2EV	06:44	18:12
PA3QR	06:31	06:31
K-U	09:24	09:24
N2VR1	12:01	12:01
A3EUG	12:49	17:20
PA3EUK	13:11	13:11
EEE	13:40	13:40
BI2VRJ	13:42	13:42
PA3EU1	13:45	13:45
TERO	15:16	15:16
PA3E	16:12	16:12
IÚVRJ	16:55	16:55
0E2VRJ	18:30	18:30

> ---
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---
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117. [propnet] Today, so far

From: "Karl Heller" <kwheller@earthlink.net>
Date: Fri, 7 Sep 2001 11:16:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34704-2001.09.07-10.42.21--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

2001-September-07 11:14 5 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N3APZ*	Grid Squ.	[FN00DK]		0.0	0	Sep 07 11:12
EV*	Grid Squ.	[FN03XD]		205.8	24	Sep 07 09:38
W2ET*	Grid Squ.	[FN03XD]		205.8	24	Sep 07 09:55
Z2,D*	Grid Squ.	[FN03XD]		205.8	24	Sep 07 10:32
ªEV*	Grid Squ.	[AN03XD]		4762.0	309	Sep 07 11:13

Key: '+' = UI-View user '*' = heard via a digipeater

Mighty big jump in location Ev! Send a postcard when you hit land.

Still waiting for KD5CFB to get stronger and plot. Heard a fragment from Ramon once, right after I booted up and turned on the rig.

All in all, not bad for a morning.

Karl, N3APZ

118. [propnet] Re: 7 Sep 1515Z report

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 7 Sep 2001 08:47:14 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-34707-2001.09.07-11.11.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W2EV and KD5CFB coming in well, Central California quite early today!
Cliff K7RR

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119. [propnet] Re: [BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56]

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 07 Sep 2001 17:35:47 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34748-2001.09.07-12.59.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,

Have been "admiring" your last several reports and glad Ramon asked about how you were preparing them. Would be glad to help evaluate/test your program as I think it's something that will really be handy.

Bob - KC5DUI

_____
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---
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120. [propnet] Todays catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 07 Sep 2001 14:21:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34753-2001.09.07-13.44.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my report so far today.
K7IP finally plotted here, I was watching his beacon come in the past couple of days but it wouldn't plot. That is, until today!
2001-September-07 14:17 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing

```
Last Heard
--------    ----       --------   ---------      --   -------
----------
 N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Sep
07 14:16
 K7RR*      Grid Squ.        [CM95NI]         3758.0    294   Sep
07 13:49
 W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Sep
07 13:18
 K7IP*      Grid Squ.        [CN87SW]         4169.8    315   Sep
07 12:40
 N3APZ*     Grid Squ.        [FN00DK]         1511.7      9   Sep
07 11:08
 PA3EUG*    Lighthouse 42.20.86N  071.08.36W  1986.3     28   Sep
07 10:17

Jesse
n2vrj el86tx



---
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```

121. [propnet] Re: Todays catch

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 7 Sep 2001 14:33:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34754-2001.09.07-13.57.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Cool, you saw my lighthouse.

I am running some experiments with a COMPRESSED APRS BEACON running in
combination with the usual "de pa3eug [fn42ki]" stuff. Length-wise there is
not much difference between either method. I want to keep on sending my
locator ([fn42ki]) at least once every transmission to allow non-APRS psk31
watchers to get my location info as well.
Any comments? Suggestions?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, September 07, 2001 14:21
Subject: [propnet] Todays catch

```
> Here's my report so far today.
> K7IP finally plotted here, I was watching his beacon come in the
> past couple of days but  it wouldn't plot. That is, until today!
> 2001-September-07 14:17 6 stations
> ----------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing
> Last Heard
> --------    ----       --------   ---------      --   -------
> ----------
>  N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Sep
> 07 14:16
>  K7RR*      Grid Squ.        [CM95NI]         3758.0    294   Sep
> 07 13:49
>  W2EV*      Grid Squ.        [FN03XD]         1834.6     11   Sep
> 07 13:18
>  K7IP*      Grid Squ.        [CN87SW]         4169.8    315   Sep
> 07 12:40
>  N3APZ*     Grid Squ.        [FN00DK]         1511.7      9   Sep
> 07 11:08
>  PA3EUG*    Lighthouse 42.20.86N  071.08.36W  1986.3     28   Sep
> 07 10:17
>
> Jesse
> n2vrj el86tx
>
>
>
```

>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
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122. [propnet] Re: Todays catch 1845Z

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 7 Sep 2001 11:59:07 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34755-2001.09.07-14.23.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

All the regulars are on now! Ten meters is open. K7IP came on half an
hour ago. He and N3APZ appear to be spot on 1500 hertz.
     Some curious signals appearing higher in frequency. I'm very
interested to know what is going on. At 1825 hertz center and +/- 50 hertz
modulation, there is a digital signal coming on every 20 seconds. It
seems to be coming out of Europe. Previously I reported a carrier but now
the +/- 50 hertz is appearing, probably due to better signal strength.
    A 2300 Hertz, there is a signal that appears like PSK31 but is an
alternating carrier, proper bandwidth but switching between mark and space
at five second intervals. Strange indeed! Any information available?
Cliff K7RR

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123. [propnet] Re: Todays catch 1845Z

From: "Karl Heller" <kwheller@earthlink.net>
Date: Fri, 7 Sep 2001 15:11:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34756-2001.09.07-14.35.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Seems to be one-way comms from the west coast right now. K7RR and K7IP are
pounding in here but I don't get any ack's to indicate a return path.

Oh well.

As far as other signals, I don't see any.

Karl, N3APZ

----- Original Message -----
From: Clifford Buttschardt <cbuttsch@slonet.org>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Friday, September 07, 2001 02:59 PM
Subject: [propnet] Re: Todays catch 1845Z

> All the regulars are on now! Ten meters is open. K7IP came on half an
> hour ago. He and N3APZ appear to be spot on 1500 hertz.
>   Some curious signals appearing higher in frequency. I'm very
> interested to know what is going on. At 1825 hertz center and +/- 50
hertz
> modulation, there is a digital signal coming on every 20 seconds. It
> seems to be coming out of Europe. Previously I reported a carrier but now
> the +/- 50 hertz is appearing, probably due to better signal strength.
>   A 2300 Hertz, there is a signal that appears like PSK31 but is an
> alternating carrier, proper bandwidth but switching between mark and space
> at five second intervals. Strange indeed! Any information available?
> Cliff K7RR

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124. [propnet] 2m

From: "Karl Heller" <kwheller@earthlink.net>
Date: Fri, 7 Sep 2001 15:15:03 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34757-2001.09.07-14.39.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Haven't heard any 2m beaconet, but am starting to get ssb activity around 144.200. Guess everyone's testing out the rigs for this weekend.

125. [propnet] Re: Todays catch 1845Z

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Fri, 07 Sep 2001 12:29:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34758-2001.09.07-14.53.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Must be something with a pipeline to CA, Cliff. I don't hear anything but
some voice stuff nearby.

At 11:59 9/7/01 -0700, you wrote:
>All the regulars are on now! Ten meters is open. K7IP came on half an
>hour ago. He and N3APZ appear to be spot on 1500 hertz.
>   Some curious signals appearing higher in frequency. I'm very
>interested to know what is going on. At 1825 hertz center and +/- 50 hertz
>modulation, there is a digital signal coming on every 20 seconds. It
>seems to be coming out of Europe. Previously I reported a carrier but now
>the +/- 50 hertz is appearing, probably due to better signal strength.
>   A 2300 Hertz, there is a signal that appears like PSK31 but is an
>alternating carrier, proper bandwidth but switching between mark and space
>at five second intervals. Strange indeed! Any information available?
>Cliff K7RR
>
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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126. [propnet] Radio Shack HTX-10

From: esack <esack@pacbell.net>
Date: Fri, 07 Sep 2001 12:45:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34761-2001.09.07-15.05.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I recall someone saying that they found the
circuit diagram of one of the Radio Shack
transceivers (was it the HTX-10) on some
Radio Shack web site.

If my recollection is correct, could someone
please refresh my memory as to that
location.

73,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

127. [propnet] Re: Todays catch 1845Z

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 7 Sep 2001 14:54:23 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-34786-2001.09.07-17.20.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Doug and the group. I am hearing that voice as well. It was louder
this morning than this afternoon. Some of the East coast signals are not
strong. That may explain Pugent Sound/CenCalif difference. Cliff K7RR

On Fri, 7 Sep 2001, Doug Wetzel wrote:

> Must be something with a pipeline to CA, Cliff. I don't hear anything but
> some voice stuff nearby.
>
> At 11:59 9/7/01 -0700, you wrote:
> >All the regulars are on now! Ten meters is open. K7IP came on half an
> >hour ago. He and N3APZ appear to be spot on 1500 hertz.
> > Some curious signals appearing higher in frequency. I'm very
> >interested to know what is going on. At 1825 hertz center and +/- 50 hertz
> >modulation, there is a digital signal coming on every 20 seconds. It
> >seems to be coming out of Europe. Previously I reported a carrier but now
> >the +/- 50 hertz is appearing, probably due to better signal strength.
> > A 2300 Hertz, there is a signal that appears like PSK31 but is an
> >alternating carrier, proper bandwidth but switching between mark and space
> >at five second intervals. Strange indeed! Any information available?
> >Cliff K7RR
> >
> >
> >---
> >You are currently subscribed to propnet as: dougwe@pugetsound.net
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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128. [propnet] BEACONet^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Fri, 7 Sep 2001 17:50:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34787-2001.09.07-17.25.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Since I'm awake and bored (this is my normal sleeptime), I decided to see if I could get the system to gate messages. It seems to me that since we're accessing psksrv through a logical port we should be able to use the igate feature of ui-view to send routed packets back out to psksrv (am I making sense to anyone?).

So, just for kicks, I've enabled the igate options. If anyone can consistently see and get acks from my station, try sending a message to me and see if it gets repeated.

It's just a test, and I'm curious. If it does spit out the message, let me disable the thing before you try it. I don't think it'd really be a good idea if everyone repeated everything, although it would probably attract a lot of attention.

WHOA! While writing this and listening to the rig, I just got a huge increase in background noise and the psk window went completely yellow! It's now subsiding, but did anyone else see that (around 5:35 pm eastern 9/7? It's certainly not splatter...

129. [propnet] Impressive

From: esack <esack@pacbell.net>
Date: Fri, 07 Sep 2001 15:54:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34793-2001.09.07-18.14.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

To put my report in context, my QTH, while
ideal from many aspects, is about as bad
an HF location as one could imagine. We
sit in the middle of four major Navy
installations the farthest of which
is a little over one mile away.

To put this in visual perspective, if RF were
black smoke, the skyline would look like
Pittsburgh, PA, the USA during World War
II.

Accordingly, I had just about given up on doing
anything with HF when along came PSK31.

Again, to put the report into perspective, some
transmitter (radar?) puts out 220 ppm pulses whose
sub-harmonics, super-harmonics or intermod
products make the low end of the 10 meter
band sound like the ignition of a 1936 Ford
connected is to the receiver.

But, and here is what is pleaseing about
PSK31. If one locks on to a DX PSK31 signal
that falls between the lines of these pulses on the
waterfall, he can get just about 100% copy.

To me, that is impressive.

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

130. [propnet] Re: Impressive

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 7 Sep 2001 20:17:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34837-2001.09.07-22.41.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Either you are at Keflavik Iceland or the Canoe Club there at Newport News
VA. In either case I can sympathize with you. Back in 1983 I ran a mini
dx'pidition from Keflavik. Sunspots were almost non-existent. There was a
25KW Navy RTTY station on 2.5 MHz located exactly 475 meters from my
location. This was a 100% duty cycle station. I went through 9 front-end
notch filter in the year I was there. Sure wish PSK31 was around then.

73

Jeff N7YG

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, September 07, 2001 15:54
Subject: [propnet] Impressive

> To put my report in context, my QTH, while
> ideal from many aspects, is about as bad
> an HF location as one could imagine. We

> sit in the middle of four major Navy
> installations the farthest of which
> is a little over one mile away.
>
> To put this in visual perspective, if RF were
> black smoke, the skyline would look like
> Pittsburgh, PA, the USA during World War
> II.
>
> Accordingly, I had just about given up on doing
> anything with HF when along came PSK31.
>
> Again, to put the report into perspective, some
> transmitter (radar?) puts out 220 ppm pulses whose
> sub-harmonics, super-harmonics or intermod
> products make the low end of the 10 meter
> band sound like the ignition of a 1936 Ford
> connected is to the receiver.
>
> But, and here is what is pleaseing about
> PSK31. If one locks on to a DX PSK31 signal
> that falls between the lines of these pulses on the
> waterfall, he can get just about 100% copy.
>
> To me, that is impressive.
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

131. [propnet] Re: Impressive

From: esack <esack@pacbell.net>
Date: Sat, 08 Sep 2001 00:50:27 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34886-2001.09.08-03.10.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Jeff,

Would you believe Coronado, CA?   North Island Air Field,
West Coast Seals headquarters, Point Loma Submarine base
and Training Center and 43 "ships of the line" in San Diego
harbor and environs.   When the John Stennis aircraft carrier leaves
port with its powerful radar, our phones "ping.".

73,

Ed

Jeff Steinkamp wrote:

> Either you are at Keflavik Iceland or the Canoe Club there at Newport News
> VA. In either case I can sympathize with you. Back in 1983 I ran a mini
> dx'pidition from Keflavik. Sunspots were almost non-existent. There was a
> 25KW Navy RTTY station on 2.5 MHz located exactly 475 meters from my
> location. This was a 100% duty cycle station. I went through 9 front-end
> notch filter in the year I was there. Sure wish PSK31 was around then.
>
> 73
>
> Jeff N7YG
>
> ----- Original Message -----
> From: "esack" <esack@pacbell.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Friday, September 07, 2001 15:54
> Subject: [propnet] Impressive
>
> > To put my report in context, my QTH, while

> > ideal from many aspects, is about as bad
> > an HF location as one could imagine. We
> > sit in the middle of four major Navy
> > installations the farthest of which
> > is a little over one mile away.
> >
> > To put this in visual perspective, if RF were
> > black smoke, the skyline would look like
> > Pittsburgh, PA, the USA during World War
> > II.
> >
> > Accordingly, I had just about given up on doing
> > anything with HF when along came PSK31.
> >
> > Again, to put the report into perspective, some
> > transmitter (radar?) puts out 220 ppm pulses whose
> > sub-harmonics, super-harmonics or intermod
> > products make the low end of the 10 meter
> > band sound like the ignition of a 1936 Ford
> > connected is to the receiver.
> >
> > But, and here is what is pleaseing about
> > PSK31. If one locks on to a DX PSK31 signal
> > that falls between the lines of these pulses on the
> > waterfall, he can get just about 100% copy.
> >
> > To me, that is impressive.
> >
> > W3NRG
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

132. [propnet] Re: [BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 08 Sep 2001 09:46:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34900-2001.09.08-09.12.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> It is a program I am developing similar to the one offered by the chap in VK
> land. I am testing it now, but I still have a bit of work to do. If you
> would like to evaluate it, I would be more that happy to send you a copy.
>
> Jeff N7YG

VERY cool! Good going, Jeff. I *love* this stuff. :o)
Ev

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133. [propnet] Today's catch (HY)

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 8 Sep 2001 12:19:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34926-2001.09.08-11.43.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

NADA!

I'm glad there's going to be some vhf'ing going on. Maybe that's where everyone's at?

134. [propnet] UIMailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 8 Sep 2001 09:28:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34927-2001.09.08-11.52.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Version 1.1 of UIMailer is now available. I add the ability to select UIView's default directory to where ever you place it. Just make sure the snapshots appear in the snapshot subfolder. I also removed the hard directories from the zip file. Got the WebPages up and running so take a look at:
http://home.earthlink.net/~n7yg/uimailer.htm

I have not test this on a telephone dialup account as I have a full-time connection to the internet.

BTW Roman, do you use phone dialup at home. If so I would like to know if this will work on a dialup PPP account with out having to run a script to actually log into the dialup account.

73
Jeff

----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "Jeff Steinkamp" <n7yg@arrl.net>
Sent: Saturday, September 08, 2001 06:34
Subject: Re: [Re: Program]

Looks cool from the "outside" :-). I cannot run it in my "life" BEACONet environment because UI-View is not installed in the standard c:\program files\peakview\ui-view32 directory but it "D:\UI-View32-HF" ....

I will have to test it at work on Monday, using "life" APRS.NET feed.

--Ramon w1/pa3eug

"Jeff Steinkamp" <n7yg@arrl.net> wrote:
> Ok Try this. I added the command line stuff. read the readme file. The zip
> will put everything in the appropriate directory as the paths are
> hardcodded. Just make sure you select the root directory. I will start
> posting further refinements on my web site as soon as my provider quits
> screwing around teaching UNIX 101 to a bunch of mamby pamby high school
> nerds during their 'career day'
>
> http://home.earthlink.net/~n7yg/uimailer.htm
>
> 73
>
> jeff n7yg
>
>
>
>
> ----- Original Message -----
> From: "Ramon F. Kolb" <ramon@ieee.org>
> To: "Jeff Steinkamp" <n7yg@arrl.net>
> Sent: Friday, September 07, 2001 10:32
> Subject: Re: Program
>
>
> > Cool... I am getting the first results! I made a couple of snapshots
> > manually (3000+ stations from the internet feed!) and emailed them to
> > myself. A lot is becoming clear!!
> >
> > Question... is there a way to run this program commandline with a TO email
> > address in the commandline? Something like "UIMAILER -send ramon@ieee.org"
> ?
> > In that case, I want to implement this in my "regular" APRS instance so
> > people can query my BEACONet status via APRS... like this:
> > sending an APRS message with "?BNETRPRT ramon@ieee.org" in the body calls
> > BNETRPRT.BAT (in the .../ui-view32/rcommand directory) that does an

> > instanteneous email generation to the email in the APRS body. Shouldn't
be
> > too hard I'd guess...
> >
> > Thanks again,
> >
> > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > Join BEACONET^31 at 28.131! See http://go.to/BEACONet
> >
> > ----- Original Message -----
> > From: "Jeff Steinkamp" <n7yg@arrl.net>
> > To: <ramon@ieee.org>
> > Sent: Friday, September 07, 2001 12:51
> > Subject: Program
> >
> >
> > > Roman
> > >
> > > Here is the program and the Schedule file. Drop both of these in the
> > > UI-View directory. The Schedule file is setup to take a snapshot
every
> > > hour, then at 2305 it will automatically run the mailer program. This
> > > software picks apart the snapshot file for that day and records all
the
> > > entries, tosses out the duplicate entries based on callsign received.
> It
> > > also keeps track of when the firsttime you heard the station and the
> last
> > > time you heard the station.
> > >
> > > Run the program once before it runs from the schedule file. This will
> > allow
> > > you to setup your unique defaults. At the present time I am not using
> the
> > > password, but will implement that in the future.   I am also not using
> the
> > > UTC time conversion yet. This program is based on the premise you are
> > using
> > > an SMTP type of email system. It will not work on web base email
> systems.
> > >
> > > I have the default email address set up to send to the list. If you
> want
> > to
> > > experiment you can change that to your email address. Anytime you
make
> a
> > > change to the configuration, make sure you save those values using the
> > > appropriate button. Everything is saved in the registry.
> > >
> > > The filter selection allow you to filter out a specific call sign. No
> > need
> > > including you own call sign as that is a given.
> > >
> > > As this is still in the early stage of development, I am looking for
> > > suggestions.
> > >
> > > If you have problems, let me know.
> > >
> > > Jeff Steinkamp N7YG
> > > Tucson, AZ
> > > http://home.earthlink.net/~n7yg
> > > http://home.earthlink.net/~jksteinkamp
> > > ____
> > > Brain: an apparatus with which we think we think.
> > >
> > >
> > >

> ---
> Attachment: UIMailer.zip
> MIME Type: application/x-zip-compressed
> ---

____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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135. [propnet] Re: Today's catch (HY)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 08 Sep 2001 12:40:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34928-2001.09.08-12.05.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually, I'm off HY for a couple of days. I've got some VHF Contest
Rovers playing on 53.53 BEACONet, being tracked for the contest, and
I've focused activity there.

2-meters seems to be alive, east of the Mississippi. Take a moment to
QSY to 147.585 and see what you get, if you'd previously stopped
trying. There may be some interesting things to be seen there.

Ev, W2EV

> Karl Heller wrote:
>
> NADA!
>
> I'm glad there's going to be some vhf'ing going on. Maybe that's
> where everyone's at?
>
>

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136. [propnet] 147.585

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 8 Sep 2001 09:59:32 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34929-2001.09.08-12.24.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As I am still trying to figure out what the problem is with 10 meter TVI I
now have an AX25 beacon up on 147.585. Will see what materializes here.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

137. [propnet] Re: Today's catch (HY)

From: Earl Needham <needhame@yucca.net>
Date: Sat, 08 Sep 2001 15:34:46 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34951-2001.09.08-16.58.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 12:40 PM 9/8/2001 -0400, you wrote:
>Actually, I'm off HY for a couple of days. I've got some VHF Contest
>Rovers playing on 53.53 BEACONet, being tracked for the contest, and
>I've focused activity there.

QSY to 53.530 here...

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

138. [propnet] Re: AX.25 HY

From: RickfordG@aol.com
Date: Sat, 8 Sep 2001 20:09:09 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34967-2001.09.08-19.33.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/5/01 1:24:02 PM Eastern Daylight Time, rweinkauf@msn.com
writes:

> Is anyone left on AX.25 on 28.128?

Hi Rich

No, you are not alone. I run PSK & AX25 side by side. I have been on vacation
and just got home today. My beacons are now running after a week of absence.
I firmly believe that AX25 is vital to propagation study.

Although my PSK beacon reeks havoc on AX25 I set my PSK beacon to 7 minuets
as to minimize interference with AX25 RX.

Rich
WD4RBX

139. [propnet] Re: 9/5 HY AX25

From: RickfordG@aol.com
Date: Sat, 8 Sep 2001 20:11:43 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34968-2001.09.08-19.35.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/6/01 1:45:17 PM Eastern Daylight Time, rweinkauf@msn.com
writes:

> It works after all
>
> You bet it does! Last winter I received several AX.25 stations from Europe
> as did many US. stations.
>
> Rich
> WD4RBX

140. [propnet] Re: [BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56]

From: RickfordG@aol.com
Date: Sat, 8 Sep 2001 20:14:37 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-34969-2001.09.08-19.38.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/7/01 9:59:37 AM Eastern Daylight Time, n7yg@arrl.net
writes:

> I would be more that happy to send you a copy.
>
>

Hi Jeff

Please send me a copy. Boy! I am happy to see a programer on the propnet list.

Rich
WD4RBX

141. [propnet] Tonight's catch 9/8

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 8 Sep 2001 21:20:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35001-2001.09.08-20.44.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-08 21:19 7 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N3APZ*	Grid Squ.	[FN00DK]		0.0	0	Sep 08 21:18
K7RR*	Grid Squ.	[CM95NI]		2256.1	274	Sep 08 20:12
WD4RBX*	Grid Squ.	[EM84NM]		443.4	204	Sep 08 17:50
WD4RBB*	Grid Squ.	[EM84NM]		443.4	204	Sep 08 17:57
WD4RT*	Grid Squ.	[EM84NM]		443.4	204	Sep 08 18:03
KRR*	Grid Squ.	[CM95NI]		2256.1	274	Sep 08 19:44
CK7RR*	Grid Squ.	[CM95NI]		2256.1	274	Sep 08 19:45

Key: '+' = UI-View user '*' = heard via a digipeater

Not too shabby!

Karl, N3APZ

142. [propnet] Re: AX.25 HY

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 08 Sep 2001 21:26:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35005-2001.09.08-20.52.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree that AX.25 is a vital resource. Just take a look at the full motion screen capture (a 10mb download) on the website. That was by AX.25. PSK31 doesn't digipeat...a vital resource to propagation tracking. We're simply playing to see under what circumstances certain features are useful right now.

Ev, W2EV

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143. [propnet] BeaconNet(AX25) Prop report - 2001-09-08 23:05:04

From: n7yg@arrl.net
Date: Sat, 8 Sep 2001 23:05:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35064-2001.09.09-02.46.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
N7YG	T'storm	32.12.91N	110.50.87W	0.0	0	Sep 08

Call	Heard First	Heard Last

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144. [propnet] 9/8 HY AX.25 Report

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sun, 9 Sep 2001 09:28:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35081-2001.09.09-08.55.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-09 08:10

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
LU3AVO-3*	Motorcycle	34.42.96S	058.24.23W	5535.2	159	Sep 08 19:28
+LW2EOV-3*	Home	34.39.77S	058.23.55W	5531.9	159	Sep 08 19:15
LU3AV[-3*	Motorcycle	34.42.96S	058.24.23W	5535.2	159	Sep 08 19:05
+LW5EJU*	Home	34.28.27S	058.50.54W	5511.3	160	Sep 08 19:00
+LU3AVO-2	HF Gateway	34.36.33S	058.31.09W	5525.9	159	Sep 08 19:00

```
+LU7DAC*    Home       34.33.74S  058.31.92W  5522.8    159   Sep 08 19:00
+LE3AVO-2   HF Gateway 34.36.33S  058.31.09W  5525.9    159   Sep 08 16:44
+LU3YVO-2   HF Gateway 34.36.33S  058.31.09W  5525.9    159   Sep 08 16:18

UI-Path also reports hearing LU6AFJ

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
FREQ:      28.128 USB AX.25
PATH:      All digipeated stations were heard via LU3AVO-10

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


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```

145. [propnet] Re: [BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56]

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 09 Sep 2001 07:01:20 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35089-2001.09.09-09.25.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich WD4RBX is in here early this morning on PSK! 0630 to be exact.

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

146. [propnet] Re: [BeaconNet(PSK31) Prop report - 2001-09-06 21:00:56]

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 09 Sep 2001 07:37:41 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35107-2001.09.09-10.01.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-September-09 07:20 3 stations
----------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+PA3EUG*    Lighthouse 42.20.86N  071.08.36W  2491.3     79   Sep 09 07:18
  WD4RBX*    Grid Squ.        [EM84NM]         2229.6    100   Sep 09 07:17
+K7IP       Grid Squ.        [CN87SW]            0.0      0   Sep 09 07:09


Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA  CN87SW

IOTA NA-065



---
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```

147. [propnet] Re: AX.25 HY

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 9 Sep 2001 08:57:29 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-35126-2001.09.09-11.21.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rick and the group. I'd be glad to run with you on AX25 and 28128 FM
(1200 baud) if you would like. The signals have to be very strong to be
of any use but they have been lately. Would you like to do so just for
Sunday the 9th for a experiment? Cliff K7RR

On Sat, 8 Sep 2001 RickfordG@aol.com wrote:

> In a message dated 9/5/01 1:24:02 PM Eastern Daylight Time, rweinkauf@msn.com
> writes:
>
>
> > Is anyone left on AX.25 on 28.128?
>
> Hi Rich
>
> No, you are not alone. I run PSK & AX25 side by side. I have been on vacation
> and just got home today. My beacons are now running after a week of absence.
> I firmly believe that AX25 is vital to propagation study.
>
> Although my PSK beacon reeks havoc on AX25 I set my PSK beacon to 7 minuets
> as to minimize interference with AX25 RX.
>
> Rich
> WD4RBX
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

148. [propnet] Re: AX.25 HY

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 09 Sep 2001 13:34:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35140-2001.09.09-13.00.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Clifford Buttschardt wrote:
>
> Rick and the group. I'd be glad to run with you on AX25 and 28128 FM
> (1200 baud) if you would like. The signals have to be very strong to be
> of any use but they have been lately. Would you like to do so just for
> Sunday the 9th for a experiment? Cliff K7RR

Cliff,
28.128 is USB. FM data is not allowed for USA hams.
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

149. [propnet] Re: AX.25 HY

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Sun, 9 Sep 2001 10:45:58 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-35144-2001.09.09-13.10.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oh, oh! mistake on my part. Of course we should be on 1200 baud USB on
28128 kHz. I should have known better as the radio I use is incapable of
FM! I'm going to set up there as I have not heard from Rick. Possibly
others can make a one day experiment of it while the signals are strong.
The usuals are coming in well on PSK31.   Cliff K7RR

On Sun, 9 Sep 2001, Ev Tupis wrote:

> Clifford Buttschardt wrote:
> >
> > Rick and the group. I'd be glad to run with you on AX25 and 28128 FM
> > (1200 baud) if you would like. The signals have to be very strong to be
> > of any use but they have been lately. Would you like to do so just for
> > Sunday the 9th for a experiment? Cliff K7RR
>
> Cliff,
> 28.128 is USB. FM data is not allowed for USA hams.
> Ev
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

150. [propnet] Back to AX.25 after tonight for me

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 09 Sep 2001 13:53:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35158-2001.09.09-13.19.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I will be QSYing back to 28.128 USB AX.25 after this weekend's playing
with VHF Contest rovers. Not because I'm not fascinated by our PSK31srv
work, but because I'd like to run a log for a couple of days and see
what happens.

If you have a TNC, be sure to use KISS mode.

If you don't have a TNC, you will need to use a "TNC Emulator" for your
sound card (a different one than PSK31srv). It is called AGWPE. Get it
on the website (http://go.to/BEACONet) under the heading "No TNC? No
Problem!".

Advantages of AX.25 include the ability to digipeat. Why is this an
advantage? Because the band could be open from N2VRJ to WD4RBX and from
K7RR to WD4RBX, but not from N2VRJ to K7RR. By digipeating, all three
will know that the band is open, and in what direction. There's no way
to do that on BEACONet^31 right now.

As long as conditions are "up" this may be a good opportunity to play on
HY-BEACONet (28.128 USB @ 1200 baud).

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

151. [propnet] Re: Back to AX.25 after tonight for me

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 9 Sep 2001 13:01:34 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35186-2001.09.09-15.26.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

EV

Have you got AGWPE to work in the receive mode. I have it but I have never
been able to get it to receive even though I can hear strong signals. I
have tried hooking it up to the 2 meter and monitoring the APRS freq. and it
seems to work there, but then again all the signals are full qui\eting.

I may try and wire in the ole PK88 and see if I can get that to work. Will
attempt that after I get back from classes tomorrow morning.

Jeff

----- Original Message -----

From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, September 09, 2001 10:53
Subject: [propnet] Back to AX.25 after tonight for me

> I will be QSYing back to 28.128 USB AX.25 after this weekend's playing
> with VHF Contest rovers. Not because I'm not fascinated by our PSK31srv
> work, but because I'd like to run a log for a couple of days and see
> what happens.
>
> If you have a TNC, be sure to use KISS mode.
>
> If you don't have a TNC, you will need to use a "TNC Emulator" for your
> sound card (a different one than PSK31srv). It is called AGWPE. Get it
> on the website (http://go.to/BEACONet) under the heading "No TNC? No
> Problem!".
>
> Advantages of AX.25 include the ability to digipeat. Why is this an
> advantage? Because the band could be open from N2VRJ to WD4RBX and from
> K7RR to WD4RBX, but not from N2VRJ to K7RR. By digipeating, all three
> will know that the band is open, and in what direction. There's no way
> to do that on BEACONet^31 right now.
>
> As long as conditions are "up" this may be a good opportunity to play on
> HY-BEACONet (28.128 USB @ 1200 baud).
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

152. [propnet] HY report DE South Carolina 8/9

From: RickfordG@aol.com
Date: Sun, 9 Sep 2001 19:19:36 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35218-2001.09.09-18.43.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Here is what my BEACOnets cough during the last 26 hours. FYI the egg frying
noise has been rough here for quite some time and I have found that (RX)
PSK31 has no advantage for ME because I need a strong signal for a good copy.
Just look at the AX.25 stations copyied from LU3AVO DIGI and none on
BEACOnet^31. It looks like the Egg frying noise is killing weak signal PSK
for ME. Times are UTC.

Rich WD4RBX

2001-September-09 22:52 8 BEACOnet stations
```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 09 22:49
+LU7DAC*    Home       34.33.74S  058.31.92W  5000.0    159   Sep 09 22:22
+LW2EOV-3*  Home       34.39.77S  058.23.55W  5009.3    159   Sep 09 18:35
 LU3AVO-5*  Car        34.36.21S  058.31.03W  5003.0    159   Sep 09 20:16
+LU3AVO-2   HF Gateway 34.36.33S  058.31.09W  5003.1    159   Sep 09 22:21
+LW6EVE*    Home       34.33.67S  058.41.00W  4996.9    159   Sep 09 20:28
 K7RR       Grid Squ.        [CM95NI]         2143.8    283   Sep 09 22:40
+LW6EVE-3*  BBS        34.33.67S  058.41.00W  4996.9    159   Sep 09 22:42

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

2001-September-09 22:53 3 BEACOnet^31 stations
```
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 09 22:52
 K7RR*      Grid Squ.        [CM95NI]         3452.3    283   Sep 08 23:45
```

```
+K7IP*      Grid Squ.        [CN87SW]         3590.5    307   Sep 09 14:10

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

153. [propnet] HY report DE South Carolina 8/9

From: RickfordG@aol.com
Date: Sun, 9 Sep 2001 19:21:28 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35219-2001.09.09-18.45.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Here is what my BEACOnets cough during the last 26 hours. FYI the egg frying noise has been rough here for quite some time and I have found that (RX) PSK31 has no advantage for ME because I need a strong signal for a good copy. Just look at the AX.25 stations copyied from LU3AVO DIGI and none on BEACOnet^31. It looks like the Egg frying noise is killing weak signal PSK for ME. Times are UTC.

Rich WD4RBX

```
2001-September-09 22:52 8 BEACOnet stations
-----------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 09 22:49
+LU7DAC*    Home       34.33.74S  058.31.92W  5000.0    159   Sep 09 22:22
+LW2EOV-3*  Home       34.39.77S  058.23.55W  5009.3    159   Sep 09 18:35
 LU3AVO-5*  Car        34.36.21S  058.31.03W  5003.0    159   Sep 09 20:16
+LU3AVO-2   HF Gateway 34.36.33S  058.31.09W  5003.1    159   Sep 09 22:21
+LW6EVE*    Home       34.33.67S  058.41.00W  4996.9    159   Sep 09 20:28
 K7RR       Grid Squ.        [CM95NI]         2143.8    283   Sep 09 22:40
+LW6EVE-3*  BBS        34.33.67S  058.41.00W  4996.9    159   Sep 09 22:42

Key:   '+' = UI-View user   '*' = heard via a digipeater

2001-September-09 22:53 3 BEACOnet^31 stations
-----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 09 22:52
 K7RR*      Grid Squ.        [CM95NI]         3452.3    283   Sep 08 23:45
+K7IP*      Grid Squ.        [CN87SW]         3590.5    307   Sep 09 14:10

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

154. [propnet] HY report DE South Carolina 8/9

From: RickfordG@aol.com
Date: Sun, 9 Sep 2001 19:24:33 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35220-2001.09.09-18.48.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Here is what my BEACOnets cough during the last 26 hours. FYI the egg frying noise has been rough here for quite some time and I have found that (RX) PSK31 has no advantage for ME because I need a strong signal for a good copy. Just look at the AX.25 stations copyied from LU3AVO DIGI and none on BEACOnet^31. It looks like the Egg frying noise is killing weak signal PSK for ME. Times are UTC.

Rich WD4RBX

```
2001-September-09 22:52 8 BEACOnet stations
-----------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 09 22:49
+LU7DAC*    Home       34.33.74S  058.31.92W  5000.0    159   Sep 09 22:22
+LW2EOV-3*  Home       34.39.77S  058.23.55W  5009.3    159   Sep 09 18:35
 LU3AVO-5*  Car        34.36.21S  058.31.03W  5003.0    159   Sep 09 20:16
+LU3AVO-2   HF Gateway 34.36.33S  058.31.09W  5003.1    159   Sep 09 22:21
+LW6EVE*    Home       34.33.67S  058.41.00W  4996.9    159   Sep 09 20:28
 K7RR       Grid Squ.        [CM95NI]         2143.8    283   Sep 09 22:40
+LW6EVE-3*  BBS        34.33.67S  058.41.00W  4996.9    159   Sep 09 22:42
```

```
Key:   '+' = UI-View user   '*' = heard via a digipeater

2001-September-09 22:53 3 BEACOnet^31 stations
----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 09 22:52
 K7RR*      Grid Squ.        [CM95NI]         3452.3    283   Sep 08 23:45
+K7IP*      Grid Squ.        [CN87SW]         3590.5    307   Sep 09 14:10

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

155. [propnet] BeaconNet(PSK31) Prop report - 9/9/01 23:55:03

From: kc5dui@hotmail.com
Date: Sun, 9 Sep 2001 23:55:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35221-2001.09.09-19.19.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   Sep 09

        Heard       Heard
Call    First       Last
------------------------------
KC5DUI  00:07       23:50

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

156. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 09 Sep 2001 20:46:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35232-2001.09.09-20.10.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[Empty message body]
[Attachment: 20010909.TXT; text/plain; 444 bytes]

157. [propnet] HY report DE South Carolina 8/9

From: RickfordG@aol.com
Date: Sun, 9 Sep 2001 21:57:13 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35236-2001.09.09-21.21.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi all

Here is what my BEACOnets cough during the last 26 hours. FYI the egg frying
noise has been rough here for quite some time and I have found that (RX)
PSK31 has no advantage for ME because I need a strong signal for a good copy.
Just look at the AX.25 stations copyied from LU3AVO DIGI and none on
BEACOnet^31. It looks like the Egg frying noise is killing weak signal PSK
for ME. Times are UTC.

Rich WD4RBX


2001-September-09 22:52 8 BEACOnet stations
----------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 09 22:49
+LU7DAC*    Home       34.33.74S  058.31.92W  5000.0    159   Sep 09 22:22
+LW2EOV-3*  Home       34.39.77S  058.23.55W  5009.3    159   Sep 09 18:35
 LU3AVO-5*  Car        34.36.21S  058.31.03W  5003.0    159   Sep 09 20:16
+LU3AVO-2   HF Gateway 34.36.33S  058.31.09W  5003.1    159   Sep 09 22:21
+LW6EVE*    Home       34.33.67S  058.41.00W  4996.9    159   Sep 09 22:28
 K7RR       Grid Squ.        [CM95NI]         2143.8    283   Sep 09 22:40
+LW6EVE-3*  BBS        34.33.67S  058.41.00W  4996.9    159   Sep 09 22:42

Key:   '+' = UI-View user   '*' = heard via a digipeater

2001-September-09 22:53 3 BEACOnet^31 stations
----------------------------------
```

```
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 09 22:52
 K7RR*      Grid Squ.        [CM95NI]         3452.3    283   Sep 08 23:45
+K7IP*      Grid Squ.        [CN87SW]         3590.5    307   Sep 09 14:10

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

158. [propnet] Re: UIMailer

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 9 Sep 2001 22:27:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: Propnet Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-35248-2001.09.09-21.52.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes I do use phone dialup. I actually encountered a website that describes how to dial using predefined password, set up a connection and break it off afterwards. I only have to find some time to implement this all :-). Maybe this week.

By the way, I will be gone (in Europe for work) from Monday Sep 17 to Friday Sep 28. I will probably be off the air for that period. As always, my travel plans aren't final until I actually get back to Boston ;-)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "Ramon Kolb" <ramon.kolb@usa.net>
Cc: "Propnet Group" <propnet@lists.tapr.org>
Sent: Saturday, September 08, 2001 12:28
Subject: UIMailer

> Version 1.1 of UIMailer is now available. I add the ability to select
> UIView's default directory to where ever you place it. Just make sure the
> snapshots appear in the snapshot subfolder. I also removed the hard
> directories from the zip file. Got the WebPages up and running so take a
> look at:
>   http://home.earthlink.net/~n7yg/uimailer.htm
>
> I have not test this on a telephone dialup account as I have a full-time
> connection to the internet.
>
> BTW Roman, do you use phone dialup at home. If so I would like to know if
> this will work on a dialup PPP account with out having to run a script to
> actually log into the dialup account.
>
> 73
> Jeff
>
> ----- Original Message -----
> From: "Ramon Kolb" <ramon.kolb@usa.net>
> To: "Jeff Steinkamp" <n7yg@arrl.net>
> Sent: Saturday, September 08, 2001 06:34
> Subject: Re: [Re: Program]
>
>
> Looks cool from the "outside" :-). I cannot run it in my "life" BEACONet
> environment because UI-View is not installed in the standard c:\program
> files\peakview\ui-view32 directory but it "D:\UI-View32-HF" ....
>
> I will have to test it at work on Monday, using "life" APRS.NET feed.
>
> --Ramon w1/pa3eug
>
> "Jeff Steinkamp" <n7yg@arrl.net> wrote:
> > Ok Try this. I added the command line stuff. read the readme file. The
> zip
> > will put everything in the appropriate directory as the paths are
> > hardcodded. Just make sure you select the root directory. I will start
> > posting further refinements on my web site as soon as my provider quits
> > screwing around teaching UNIX 101 to a bunch of mamby pamby high school
> > nerds during their 'career day'
> >
> >   http://home.earthlink.net/~n7yg/uimailer.htm
> >

> > 73
> >
> > jeff n7yg
> >
> >
> >
> >
> > ----- Original Message -----
> > From: "Ramon F. Kolb" <ramon@ieee.org>
> > To: "Jeff Steinkamp" <n7yg@arrl.net>
> > Sent: Friday, September 07, 2001 10:32
> > Subject: Re: Program
> >
> >
> > > Cool... I am getting the first results! I made a couple of snapshots
> > > manually (3000+ stations from the internet feed!) and emailed them to
> > > myself. A lot is becoming clear!!
> > >
> > > Question... is there a way to run this program commandline with a TO
> email
> > > address in the commandline? Something like "UIMAILER -send
> ramon@ieee.org"
> > ?
> > > In that case, I want to implement this in my "regular" APRS instance
so
> > > people can query my BEACONet status via APRS... like this:
> > > sending an APRS message with "?BNETRPRT ramon@ieee.org" in the body
> calls
> > > BNETRPRT.BAT (in the .../ui-view32/rcommand directory) that does an
> > > instanteneous email generation to the email in the APRS body.
Shouldn't
> be
> > > too hard I'd guess...
> > >
> > > Thanks again,
> > >
> > > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > > Join BEACONET^31 at 28.131! See http://go.to/BEACONet
> > >
> > > ----- Original Message -----
> > > From: "Jeff Steinkamp" <n7yg@arrl.net>
> > > To: <ramon@ieee.org>
> > > Sent: Friday, September 07, 2001 12:51
> > > Subject: Program
> > >
> > >
> > > > Roman
> > > >
> > > > Here is the program and the Schedule file. Drop both of these in
the
> > > > UI-View directory. The Schedule file is setup to take a snapshot
> every
> > > > hour, then at 2305 it will automatically run the mailer program.
This
> > > > software picks apart the snapshot file for that day and records all
> the
> > > > entries, tosses out the duplicate entries based on callsign
received.
> > It
> > > > also keeps track of when the firsttime you heard the station and the
> > last
> > > > time you heard the station.
> > > >
> > > > Run the program once before it runs from the schedule file. This
will
> > > allow
> > > > you to setup your unique defaults. At the present time I am not
using
> > the
> > > > password, but will implement that in the future.   I am also not
using
> > the
> > > > UTC time conversion yet. This program is based on the premise you
are
> > > using
> > > > an SMTP type of email system. It will not work on web base email
> > systems.
> > > >
> > > > I have the default email address set up to send to the list. If you

> > want
> > > to
> > > > experiment you can change that to your email address. Anytime you
> make
> > a
> > > > change to the configuration, make sure you save those values using
the
> > > > appropriate button. Everything is saved in the registry.
> > > >
> > > > The filter selection allow you to filter out a specific call sign.
No
> > > need
> > > > including you own call sign as that is a given.
> > > >
> > > > As this is still in the early stage of development, I am looking for
> > > > suggestions.
> > > >
> > > > If you have problems, let me know.
> > > >
> > > > Jeff Steinkamp N7YG
> > > > Tucson, AZ
> > > > http://home.earthlink.net/~n7yg
> > > > http://home.earthlink.net/~jksteinkamp
> > > > ____
> > > > Brain: an apparatus with which we think we think.
> > > >
> > > >
> > >
>
> > --
> > Attachment: UIMailer.zip
> > MIME Type: application/x-zip-compressed
> > --
>
> ____
> Get free email and a permanent address at http://www.amexmail.com/?A=1
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

159. [propnet] Re: Back to AX.25 after tonight for me

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 09 Sep 2001 23:05:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35251-2001.09.09-22.30.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,
I have no experience with AGWPE, I'm afraid. Others reading this may,
though. Anybody?
Ev

Jeff Steinkamp wrote:
>
> EV
>
> Have you got AGWPE to work in the receive mode. I have it but I have never
> been able to get it to receive even though I can hear strong signals. I
> have tried hooking it up to the 2 meter and monitoring the APRS freq. and it
> seems to work there, but then again all the signals are full qui\eting.
>
> I may try and wire in the ole PK88 and see if I can get that to work. Will
> attempt that after I get back from classes tomorrow morning.
>
> Jeff
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, September 09, 2001 10:53
> Subject: [propnet] Back to AX.25 after tonight for me
>
> > I will be QSYing back to 28.128 USB AX.25 after this weekend's playing
> > with VHF Contest rovers. Not because I'm not fascinated by our PSK31srv
> > work, but because I'd like to run a log for a couple of days and see

> > what happens.
> >
> > If you have a TNC, be sure to use KISS mode.
> >
> > If you don't have a TNC, you will need to use a "TNC Emulator" for your
> > sound card (a different one than PSK31srv). It is called AGWPE. Get it
> > on the website (http://go.to/BEACONet) under the heading "No TNC? No
> > Problem!".
> >
> > Advantages of AX.25 include the ability to digipeat. Why is this an
> > advantage? Because the band could be open from N2VRJ to WD4RBX and from
> > K7RR to WD4RBX, but not from N2VRJ to K7RR. By digipeating, all three
> > will know that the band is open, and in what direction. There's no way
> > to do that on BEACONet^31 right now.
> >
> > As long as conditions are "up" this may be a good opportunity to play on
> > HY-BEACONet (28.128 USB @ 1200 baud).
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

160. [propnet] Search & Rescue: Flares vs. Meteors

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 10 Sep 2001 07:10:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35309-2001.09.10-06.36.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A while ago someone asked about this. I went on to describe a system
that includes having an observer listen for meteor "pings" while
observing for emergency flares.

Well...it seems to be an easy thing to do. :o) Look over the link below
to see exactly that in action.

Ev, W2EV

- -

The streaking Perseid meteor in this 3.9MB video was captured by Bill
Cooke and Rob Suggs (Marshall Space Flight Center Space Environments
Group) using a GEN II intensifier and a 50 mm lens. The sound track
plays the meteor's 67 MHz radar echo. The eerie sounds were recorded by
a forward-scatter meteor radar in Huntsville, AL.

http://www.spaceweather.com/meteors/perseids/images2001/suggscooke1.avi

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

161. [propnet] todays catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 10 Sep 2001 16:55:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35391-2001.09.10-16.19.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

todays catch
Jesse n2vrj el86tx
[Attachment: 20010910.TXT; text/plain; 594 bytes]

162. [propnet] BeaconNet(PSK31) Prop report - 9/10/01 23:55:04

From: kc5dui@hotmail.com
Date: Mon, 10 Sep 2001 23:55:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-35424-2001.09.10-19.19.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   Sep 09
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   Sep 10

        Heard       Heard
Call    First       Last
-----------------------------
KC5DUI  23:55       23:52
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

163. [propnet] Re: todays catch

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 11 Sep 2001 00:28:42 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35429-2001.09.10-19.52.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nice going Jesse! If you hadn't been showing me in your report I'd of thought my antenna had fallen down. Haven't "heard" a thing here in two days (had thunderstorms before that) except noise. Have some of the broadband type noise just wiping everything out. Since you saw me today I'll let the system run for another 24 hours to see if I get lucky.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

164. [propnet] BEACONet^31 - 10 Sep 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 11 Sep 2001 00:47:09 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35432-2001.09.10-20.11.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

After seeing Jesse's message with several stations decided to look at the terminal screen to see if I'd missed something today and found this:

```
K7IP>:>101521 IOTA NA-065 Whidbey Island, WA BEACONet Station, see May 2001
yST  tor details
K7IP>:hy1eb5-6:[cn87sw] -- k7ip>hy1eb5-6:[cn87sw] {UIV23}
```

By counting back on my transmissions it appears to have been during the 2300Z hour. I went to the PSK31Srv screen and did a cut/paste and then send to client put it on my map. Could have missed some others as I had to do a shutdown on the computer to clear our router for the cable modem and didn't bother to check the terminal screen before I did it. Don't know why it didn't plot out.

As I'm typing this (0044Z 11 Sep 01) just had a nice strong signal from WD4RBX that cut right through the noise and plotted on the map so I guess the settings are still valid.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

165. [propnet] Re: BEACONet^31 - 10 Sep 01

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 10 Sep 2001 18:37:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35439-2001.09.10-21.01.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the report Bob. That's about when I turned the beacon back on this afternoon...I was at work most of the day.

I'd love to reply to your one-liner, but no matter what I do, I can't get this silly thing to transmit a message after I enter it. I know I'm doing

something wrong, but I can't figure out what.

At 00:47 9/11/01 +0000, you wrote:
>After seeing Jesse's message with several stations decided to look at the
>terminal screen to see if I'd missed something today and found this:
>
>K7IP>:>101521 IOTA NA-065 Whidbey Island, WA BEACONet Station, see May 2001
>yST tor details
>K7IP>:hy1eb5-6:[cn87sw] -- k7ip>hy1eb5-6:[cn87sw] {UIV23}
>
>By counting back on my transmissions it appears to have been during the
>2300Z hour. I went to the PSK31Srv screen and did a cut/paste and then send
>to client put it on my map. Could have missed some others as I had to do a
>shutdown on the computer to clear our router for the cable modem and didn't
>bother to check the terminal screen before I did it. Don't know why it
>didn't plot out.
>
>As I'm typing this (0044Z 11 Sep 01) just had a nice strong signal from
>WD4RBX that cut right through the noise and plotted on the map so I guess
>the settings are still valid.
>
>Bob - KC5DUI - EM26WE
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

166. [propnet] Re: BEACONet^31 - 10 Sep 01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 10 Sep 2001 22:07:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35443-2001.09.10-21.33.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> K7IP>:>101521 IOTA NA-065 Whidbey Island, WA BEACONet Station, see May 2001
> yST tor details
> K7IP>:hy1eb5-6:[cn87sw] -- k7ip>hy1eb5-6:[cn87sw] {UIV23}
       ^
       This could be causing UI-View some decoding problems.
       There is not normally a colon at this location. FYI.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

167. [propnet] Re: BEACONet^31 - 10 Sep 01

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 10 Sep 2001 19:18:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35444-2001.09.10-21.42.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I don't know where that colon is coming from, I didn't enter it into
anything....just check all the setups, too.

But that's not the one-liner problem...I can enter the message and the
recipient, but it never keys the transmitter or gets sent.

At 22:07 9/10/01 -0400, you wrote:
> > K7IP>:>101521 IOTA NA-065 Whidbey Island, WA BEACONet Station, see May 2001
> > yST tor details
> > K7IP>:hy1eb5-6:[cn87sw] -- k7ip>hy1eb5-6:[cn87sw] {UIV23}
>   ^
>   This could be causing UI-View some decoding problems.
>   There is not normally a colon at this location. FYI.
>
>Ev, W2EV
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

168. [propnet] Last report for today

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 10 Sep 2001 22:53:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35453-2001.09.10-22.17.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my last station list for the day.. Unedited.
Jesse
n2vrj
[Attachment: 20010910.TXT; text/plain; 894 bytes]

169. [propnet] Re: BEACONet^31 - 10 Sep 01

From: RickfordG@aol.com
Date: Tue, 11 Sep 2001 06:31:29 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35491-2001.09.11-05.55.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/10/01 9:39:35 PM Eastern Daylight Time,
dougwe@pugetsound.net writes:

> , I can't get
> this silly thing to transmit a message after I enter it.

Doug, Are you changing port 1 to port I (i) ?

Rich

170. [propnet] Re: BEACONet^31 - 10 Sep 01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 11 Sep 2001 07:00:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35492-2001.09.11-06.26.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> But that's not the one-liner problem...I can enter the message and the
> recipient, but it never keys the transmitter or gets sent.

PSK31srv communicates with UI-View by appearing as an Internet host.
That's why you see the "*" in a Station List. The program thinks it's
getting data from the Internet, so it sets the Digipeated Flag (even
though we know that it is coming-in direct).

As such, you will need to set your port to "I", rather than "1". Now
that I think about it, I think the directions on the website don't say
that. I'll have to update them.

Still, though...go drilling for that extra ":" to remove it. It's going
to cause problems in decoding.

Even so...Welcome Aboard!
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

171. [propnet] Fwd: AstroAlert: Potential Major X-Class/White-Light Solar Flare Warning - 11 Sept

From: Earl Needham <needhame@yucca.net>
Date: Tue, 11 Sep 2001 05:07:24 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35493-2001.09.11-06.32.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Potential Major X-Class/White-Light Solar Flare
>Warning - 11 Sept
>To: sun-earth@skypub.com
>Date: Mon, 10 Sep 2001 23:21:57 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]

>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   11 September 2001
>
>   POTENTIAL X-CLASS / WHITE-LIGHT SOLAR FLARE WARNING
>   POSSIBLE NAKED-EYE SUNSPOT GROUP
>
>
>   Active sunspot Region 9608 is crossing the central solar meridian and
>is continuing to grow in size and magnetic complexity. The spot group will be
>well positioned for possible viewing with the protected naked eye over the
>next several days (do not attempt to view the Sun without adequate and proper
>eye protection - serious and permanent eye damage could result).
>
>   This sunspot complex produced a brief, but x-ray bright class M9.5 major
>solar flare on Sunday (9 September) at 20:45 UTC (4:45 pm EDT). The event was
>otherwise not particularly impressive. But the continued growth and
>development of additional magnetic complexity in this spot complex raises the
>concern that more energetic flare activity may be possible. Energetic X-class
>x-ray flares and possible concurrent white-light flare activity from this
>spot complex appear to be possible. Observers interested in watching for
>white-light components of major flare activity are encouraged to pay
>particularly close attention to the penumbral regions of the large leader
>spot of Region 9608. This region is the most poleward sunspot complex
>presently visible. Identification of the sunspot is possible by visiting:
>http://sohowww.nascom.nasa.gov/data/synoptic/sunspots/mdi_sunspots.gif
>
>   We would be interested in receiving reports and/or imagery of any
>suspected white-light flare activity from this region over the next week.
>Reports may be submitted to: std@solar.spacew.com.
>
>   Real-time 24-hour per day imagery from a global solar monitoring network
>of professional solar observatories is available at:
>http://www.spacew.com/sunnow
>
>
>** End of AstroAlert **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

172. [propnet] 9/9 - 9/10 HY AX.25 Activity report

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 11 Sep 2001 12:45:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35516-2001.09.11-12.09.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-11 10:58 9 stations

Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
--------   ----   --------   ---------   ----- ------- ----------

```
+LU3AVO-2   HF Gateway 34.36.33S  058.31.09W  5525.9    159   Sep 10 19:54
+LU7DAC*    Home       34.33.74S  058.31.92W  5522.8    159   Sep 09 19:51
+LW6EVE-3*  BBS        34.33.67S  058.41.00W  5520.0    160   Sep 09 19:46
+LW6EVE*    PBBS       34.33.67S  058.41.00W  5520.0    160   Sep 09 16:33
 LU3AVO-5*  Car        34.34.73S  058.26.65W  5525.5    159   Sep 09 15:54
 EY3AVO-5*  Car        34.34.73S  058.26.65W  5525.5    159   Sep 09 15:48
 LU3GVO-5*  Car        34.34.73S  058.26.65W  5525.5    159   Sep 09 15:34
 OU3!VO-5*  Car        34.24.73S  058.26.65W  5514.6    159   Sep 09 15:22
 LU3AVO-6*  Car        34.34.73S  058.26.65W  5525.5    159   Sep 09 15:17

Also copied two messages from LU3AVO-2 to WD4RBX on 9/10 at 1940 and 1945
EDT

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
FREQ:      28.128 USB AX.25
PATH:      Digipeated stations heard via LU3AVO-10

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

173. [propnet] BeaconNet(PSK31) Prop report - 9/11/01 23:55:03

From: kc5dui@hotmail.com
Date: Tue, 11 Sep 2001 23:55:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35555-2001.09.11-19.19.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
G*          Lighthouse 42.20.86N  071.08.36W  2089.7     64   Sep 11
K7IP*       Grid Squ.         [CN87SW]         2661.5    308   Sep 11
KC5DUI*     Grid Squ.         [EM26WE]            0.0      0   Sep 10
KC5DUI*     Grid Squ.         [EM26WE]            0.0      0   Sep 11
KWIP*       Grid Squ.         [CN87SW]         2661.5    308   Sep 11
O7IP*       Grid Squ.         [CN87SW]         2661.5    308   Sep 11
PA3EUG*     Lighthouse 42.20.86N  071.08.36W  2089.7     64   Sep 11
WD4RBX*     Grid Squ.         [EM84NM]         1037.9     97   Sep 11

        Heard       Heard
Call    First       Last
------------------------------
KC5DUI  23:57       23:52
K7IP    00:38       23:20
WD4RBX  00:44       01:24
PA3EUG  13:11       13:11
G       13:25       13:25
O7IP    17:40       17:40
KWIP    20:05       20:05

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

174. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 11 Sep 2001 19:57:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35556-2001.09.11-19.20.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's todays report. Not that it seems all that important in
light of todays events.
Jesse
[Attachment: 20010911.TXT; text/plain; 669 bytes]

175. [propnet] PA3EUG

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 12 Sep 2001 13:43:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35681-2001.09.12-16.07.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon, you have a dynamite signal out here...first in in the morning, last
out in the evening!

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

176. [propnet] Re: PA3EUG

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 12 Sep 2001 16:48:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35682-2001.09.12-16.12.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks :-)

I am running 70 Watts from using a Hussler mobile antenna, at the roof (abt.
100 ft above the street). The antenna is really minimal... but seems to work
well for 10 meters.
If I have time tonight (It's a little hectic here.... my father in law is
stuck in Manhattan) I will install the auto-report email software that Jeff
N7YG has been sending around.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Doug Wetzel" <dougwe@pugetsound.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, September 12, 2001 16:43
Subject: [propnet] PA3EUG

> Ramon, you have a dynamite signal out here...first in in the morning, last
> out in the evening!
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

177. [propnet] BeaconNet(PSK31) Prop report - 9/12/01 23:55:02

From: kc5dui@hotmail.com
Date: Wed, 12 Sep 2001 23:55:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35707-2001.09.12-19.19.09--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
A3EUG*     Lighthouse 42.20.86N  071.08.36W  2089.7     64   Sep 12
IT□KUG*    Lighthouse 42.20.86N  071.08.36W  2089.7     64   Sep 12
K7IP*      Grid Squ.        [CN87SW]         2661.5    308   Sep 11
K7IP*      Grid Squ.        [CN87SW]         2661.5    308   Sep 12
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   Sep 11
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   Sep 12
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64   Sep 12
PA3EUG*    Lighthouse 42.20.86N  071.08.36W  2089.7     64   Sep 11
PA3EUG*    Lighthouse 42.20.86N  071.08.36W  2089.7     64   Sep 12

        Heard       Heard
Call    First       Last
-----------------------------
KC5DUI  23:57       23:52
K7IP    23:20       21:17
PA3EUG  13:11       17:55
A3EUG   13:16       13:16
IT□KUG  13:54       13:54
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

178. [propnet] OT: Relief fund

From: Earl Needham <needhame@yucca.net>
Date: Thu, 13 Sep 2001 16:29:23 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35954-2001.09.13-17.53.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Look, I realize this is off-topic, but I think it's important. PayPal is
accepting contributions for the Red Cross at the following link:

        http://www.paypal.com/cgi-bin/webscr?cmd=p/gen/relief-outside

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

179. [propnet] K7IP Message

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 13 Sep 2001 23:22:59 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35956-2001.09.13-18.47.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Doug,

Wish I was home when you sent the messages yesterday and today! Checked
thru the terminal screen and saw you also sent a message to PA3EUG but
couldn't see anything from him on my screens. Did you get the ACKs my
machine sent out to you?

If you're going to be on Saturday I'll try to keep an eye on the screen and
see if we can "exchange" messages.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

180. [propnet] BeaconNet(PSK31) Prop report - 9/13/01 23:55:05

From: kc5dui@hotmail.com
Date: Thu, 13 Sep 2001 23:55:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35961-2001.09.13-19.19.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
K7IP*      Grid Squ.        [CN87SW]         2661.5    308   Sep 13
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   Sep 12
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   Sep 13

        Heard       Heard
Call    First       Last
-----------------------------
KC5DUI  23:57       23:51
K7IP    15:18       20:18

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

181. [propnet] automatic 10m PSK31 BEACONet^31 report

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 13 Sep 2001 20:38:30 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35966-2001.09.13-20.02.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

I *finally* configured my PC for automatic reporting to this list. Starting tonight (if everything works well) at 23:56 EDT, you can expect an automated report of the day's activity.

Thanks to Jeff N7YG for the program!

--Ramon W1/PA3EUG [FN42KI] Boston, MA

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

182. [propnet] I'm off the air for now

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 13 Sep 2001 21:08:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-35998-2001.09.13-20.32.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just letting everyone know that I am going to be off the air due to T.S. Gabrielle. It is presently forecasted to come straight at us, so I have brought my antenna down.

Jesse
n2vrj el86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

183. [propnet] BeaconNet(PSK31) Prop report - 9/13/01 11:56:08 PM

From: ramon@ieee.org
Date: Thu, 13 Sep 2001 23:56:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36008-2001.09.13-23.23.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
C5DUI*     Grid Squ.        [EM26WE]         1298.8    259   Sep 12
EDUI*      Grid Squ.        [EM26WE]         1298.8    259   Sep 12
EK7IP*     Grid Squ.        [CN87SW]         2491.3    297   Sep 12
ES$7IP*    Grid Squ.        [CN87SW]         4008.6    297   Sep 13
```

```
K7IP*      Grid Squ.        [CN87SW]         2491.3    297   Sep 12
K7IP*      Grid Squ.        [CN87SW]         4008.6    297   Sep 13
K7IP*      Grid Squ.        [CN87SW]         4011.3    297   Sep 12
K7IP*      Grid Squ.        [CN87SW]         4011.3    297   Sep 13
KC5DUI*    Grid Squ.        [EM26WE]         1298.8    259   Sep 12
KC5DUI*    Grid Squ.        [EM26WE]         2090.8    259   Sep 12
KU5W*      Grid Squ.        [EM54UV]         1057.9    247   Sep 12
KU5W*      Grid Squ.        [EM54UV]         1703.0    247   Sep 12
N2VRJ*     Grid Squ.        [EL86TX]         1234.5    215   Sep 12
PA3EUG*    Grid Squ.        [FN42KI]            1.4     59   Sep 13
PA3EUG*    Lighthouse 42.20.86N  071.08.36W     0.0      0   Sep 13

        Heard       Heard
Call    First       Last
------------------------------
PA3EUG  00:00       23:54
K7IP    14:31       16:01
N2VRJ   08:56       08:56
KC5DUI  10:00       10:00
EDUI    09:29       09:29
C5DUI   09:39       09:39
KU5W    11:12       11:12
EK7IP   16:45       16:45
ES$7IP  17:01       17:01

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

184. [propnet] Writings of Nostradamus:

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 13 Sep 2001 22:08:27 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36049-2001.09.14-00.33.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Kind of errie!



Interesting quote found in the writings of Nostradamus:

"In the year of the new century and nine months,
>From the sky will come a great King of Terror...
The sky will burn at forty-five degrees.
Fire approaches the great new city..."
  "In the city of York there will be a great collapse,
   2 twin brothers torn apart by chaos
   while the fortress falls the great leader will succumb
   third big war will begin when the big city is burning"




Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____________________________________________________
Brain: an apparatus with which we think we think.



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

185. [propnet] Re: Writings of Nostradamus: OFF TOPIC HOAX

```
From: Jerry Flanders <jflanders2@home.com>
Date: Fri, 14 Sep 2001 11:45:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36112-2001.09.14-11.10.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"Nostradamus Hoax?" - http://www.msnbc.com/news/628417.asp?0si=-

Jerry W4UK
```

At 10:08 PM 9/13/2001 -0700, you wrote:
>Kind of errie!
>
>
>
>Interesting quote found in the writings of Nostradamus:
>
>"In the year of the new century and nine months,
> From the sky will come a great King of Terror...
>The sky will burn at forty-five degrees.
>Fire approaches the great new city..."
>   "In the city of York there will be a great collapse,
>   2 twin brothers torn apart by chaos
>   while the fortress falls the great leader will succumb
>   third big war will begin when the big city is burning"
>
>
>
>
>
>
>Jeff Steinkamp N7YG
>Tucson, AZ
>http://home.earthlink.net/~n7yg
>http://home.earthlink.net/~jksteinkamp
>____
>Brain: an apparatus with which we think we think.
>
>
>
>---
>You are currently subscribed to propnet as: jflanders2@home.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

186. [propnet] Solid Copy

From: esack <esack@pacbell.net>
Date: Fri, 14 Sep 2001 15:18:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36186-2001.09.14-17.38.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sept 14, mid-day local time

Solid copy, approx 1500 st. miles.
[Attachment: 09-14-01 PSK31 Copy.wps; application/x-unknown-content-type-msworks4wordprocessor; 4,608 bytes]

187. [propnet] Re: Solid Copy

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 14 Sep 2001 18:18:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36188-2001.09.14-17.42.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What's the file format of your attachment?

Please try to avoid using attachments, just copy&paste plain text please...

thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, September 14, 2001 18:18
Subject: [propnet] Solid Copy

> Sept 14, mid-day local time
>
> Solid copy, approx 1500 st. miles.
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

188. [propnet] Re: Solid Copy

From: esack <esack@pacbell.net>
Date: Fri, 14 Sep 2001 16:11:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36194-2001.09.14-18.31.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ramon,

Application is Microsoft Works.

I use a variety of programs to decode PSK31
(not always UI-View) and several computers
with several receivers monitoring different
PSK31 frequencies so sometimes a copy,
copy, paste on to a floppy, edit and then
pick up as an attachment is the lazy man's
way.

All of my machines have Norton up to date
so there is no danger of a virus in the
attachment,

but, yes, I know, others do
not use attachments as freely as I do.

73,

Ed

W3NRG

Coronado, CA

"Ramon F. Kolb" wrote:

> What's the file format of your attachment?
>
> Please try to avoid using attachments, just copy&paste plain text please...
>
> thanks,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONET^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "esack" <esack@pacbell.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Friday, September 14, 2001 18:18
> Subject: [propnet] Solid Copy
>
> > Sept 14, mid-day local time
> >
> > Solid copy, approx 1500 st. miles.
> >
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

189. [propnet] Re: Solid Copy

From: Jerry Flanders <jflanders2@home.com>
Date: Fri, 14 Sep 2001 20:20:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36215-2001.09.14-19.45.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It may the the "lazy man's way" at your end, but at my end I have to jump
through hoops to delete your attachments. I agree with Raymond. Please

don't use them.

Jerry W4UK

At 04:11 PM 9/14/2001 -0700, you wrote:
>Hi, Ramon,
>
>Application is Microsoft Works.
>
>I use a variety of programs to decode PSK31
>(not always UI-View) and several computers
>with several receivers monitoring different
>PSK31 frequencies so sometimes a copy,
>copy, paste on to a floppy, edit and then
>pick up as an attachment is the lazy man's
>way.
>
>All of my machines have Norton up to date
>so there is no danger of a virus in the
>attachment,
>
>but, yes, I know, others do
>not use attachments as freely as I do.
>
>73,
>
>Ed
>
>W3NRG
>
>Coronado, CA

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

190. [propnet] Re: Solid Copy

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 14 Sep 2001 20:30:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36217-2001.09.14-19.53.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed,
By all means...please copy the text and paste it into your eMail client
as text so we can see what got through all of the radar clutter at your
QTH. We're curious! :o)
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

191. [propnet] Re: Solid Copy

From: Clifford Buttschardt <cbuttsch@slonet.org>
Date: Fri, 14 Sep 2001 18:06:07 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-36225-2001.09.14-20.30.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I might as well contribute to this although I feel that the "computer
twigget" has long passed me by. But I still have a partial voice!!!
Who in hell cares about these unknown and codes put upon us by microsoft
and other similar jerks, some of them in the UK??? I don't and I have a
valuable contribution to make, but if I have to sustain UI-VIEW and other
programs issued to make the author look good while making the rest of us
look bad, so be it. I'm gone and I know more about propagation that these
jerks ever thought of knowing.
     I sure as the devil have more important things to do than be a idoit
to computer operation than omit what ham radio is about:
COMMUNICATION........not damn fool computer operation!
     Sorry Ramon, you seem to worship this garbage. I do not and will
never do so until a SIMPLE program can be written, all inclusive on a
1.44 Mb disk, that will work faultlessly with out my needing to spend five
hours of frustration!!! Otherwise, I'm GONE!   Cliff K7RR

On Fri, 14 Sep 2001, Jerry Flanders wrote:

> It may the the "lazy man's way" at your end, but at my end I have to jump
> through hoops to delete your attachments. I agree with Raymond. Please
> don't use them.
>
> Jerry W4UK
>
> At 04:11 PM 9/14/2001 -0700, you wrote:
> >Hi, Ramon,
> >
> >Application is Microsoft Works.
> >
> >I use a variety of programs to decode PSK31
> >(not always UI-View) and several computers
> >with several receivers monitoring different
> >PSK31 frequencies so sometimes a copy,
> >copy, paste on to a floppy, edit and then
> >pick up as an attachment is the lazy man's
> >way.
> >
> >All of my machines have Norton up to date
> >so there is no danger of a virus in the
> >attachment,
> >
> >but, yes, I know, others do
> >not use attachments as freely as I do.
> >
> >73,
> >
> >Ed
> >
> >W3NRG
> >
> >Coronado, CA
>
>
> ---
> You are currently subscribed to propnet as: cbuttsch@slonet.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

192. [propnet] I'm back on

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 14 Sep 2001 22:55:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36239-2001.09.14-22.19.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm back on. The storm has passed us and I'm back up and running.

Jesse
N2VRJ EL86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

193. [propnet] BeaconNet(PSK31) Prop report - 9/14/01 11:56:04 PM

From: ramon@ieee.org
Date: Fri, 14 Sep 2001 23:56:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36245-2001.09.14-23.23.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
K7AP*	Grid Squ.	[CN87SW]		4008.6	297	Sep 14
K7IP*	Grid Squ.	[CN87SW]		4008.6	297	Sep 14
K7IP*	Grid Squ.	[CN87SW]		4011.3	297	Sep 13
PA3EUG*	Grid Squ.	[FN42KI]		1.4	59	Sep 14
PA3EUG*	Lighthouse	42.20.86N	071.08.36W	0.0	0	Sep 13

```
PA3EUG*    Lighthouse 42.20.86N  071.08.36W     0.0      0   Sep 14

        Heard       Heard
Call    First       Last
-----------------------------
PA3EUG  23:58       23:52
K7IP    16:01       15:05
K7AP    11:35       11:35

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

194. [propnet] BeaconNet(AX25) Prop report - 2001-09-14 23:36:53

From: n7yg@arrl.net
Date: Fri, 14 Sep 2001 23:36:54 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36279-2001.09.15-02.01.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----

        Heard       Heard
Call    First       Last
-----------------------------

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

195. [propnet] Setup Question

From: esack <esack@pacbell.net>
Date: Sat, 15 Sep 2001 02:22:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36284-2001.09.15-04.45.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Question for the group or perhaps you can
answer for me, Ev..

In spite of the package delivery delays due to
the terrorist problems this week, the RASCAL for my
HTX-10 arrived and I set up the system for
BEACONet-ing on 28.131mh.

I may think of the answer to this one by morning
but right now I wonder if anyone has the quick
"oh, yeah" for me.

With the RASCAL cables connected per instructions,
if I use the PSK31srv program WITHOUT
the 32 bit UI-View Program enabled, the computer
shows the usual waterfall and I get audio output
from the transceiver.

The moment I enable the UI-View program itself,
however, the audio output from the transceiver
appears to be disabled.

When I go through the usual
"Action, Connect to APRS Server" step, the
beacon transmits as it should, no problem,
but there is no audio out of the transceiver
when the beacon is quiet.

Have others run into this? (This particular computer
still has v1.40 on it but I can't see why that would
be the problem.)

Paranthetically, I don't have a similar problem
with WinPSK. That is, I can transmit and
receive normally with the setup. During transmit, the audio

is disabled, of course, but the moment transmit
ceases, the waterfall comes back on.

Seems like I have some flag set wrong in UI-View.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

196. [propnet] Refocus [was: Solid Copy]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 15 Sep 2001 07:05:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36285-2001.09.15-06.31.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cliff,
The thread started as a result of one of our members sending an
attachment to the listserve. To most, that is not appropriate -- for
many reasons. The issue was raised and resolved.

Your reply seems disconnected with the thread.

No positive outcome is gained by berating people or products simply
because someone's interests are different or because they can't get them
to work. Folks like Roger, Ramon and Jeff build the blocks that we use
in our endeavors. The BEACONet community is better because of their
activity.

May we help you to get those building-blocks working better? Your
frustration in getting them to that point is loud and clear...yet there
are at least a dozen active 10-meter BEACONet^31 users here, ready to
help.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

197. [propnet] Re: BeaconNet(AX25) Prop report - 2001-09-14 23:36:53

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 15 Sep 2001 07:07:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36299-2001.09.15-06.33.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oops. :o)
Ev, W2EV

n7yg@arrl.net wrote:
>
> Callsign   Type   Latitude   Longitude   Miles Bearing Date
> --------   ----   --------   ---------   ----- ------- -----
>
>   Heard   Heard
> Call   First   Last
> ----------------------------
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

198. [propnet] Re: Setup Question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 15 Sep 2001 07:10:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36313-2001.09.15-06.36.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> In spite of the package delivery delays due to
> the terrorist problems this week, the RASCAL for my
> HTX-10 arrived and I set up the system for
> BEACONet-ing on 28.131mh.

Good Morning, Ed,
As it turns out, Jesse (N2VRJ) uses this configuration...but with
UI-View 16 (I think it's th 16-bit version, anyway). Maybe he can shed
some light on how it works for him.

If I understand correctly, for you...
o The Rascal/HTX-10 system doesn't pass audio when using UI-View32
o It *does* pass audio when you use any other PSK31 software

Is that right? Jesse, how does it work for you?
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

199. [propnet] Setup Question

From: esack <esack@pacbell.net>
Date: Sat, 15 Sep 2001 07:30:18 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36329-2001.09.15-09.50.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

After I sent my query, the obvious
problem presented itself to me.

When I load UI-View after having
PSK31srv running properly, the
computer begins sending a transmit
signal to the transceiver through
the serial port and keeps
it there no matter what other things
I do until I shut down the programs
and turn the computer all the way off.

That of course is why the
transceiver audio is muted
but I was too sleepy at the
time to perceive the obvious.

Now to figure out why that
computer is doing that.
I suspect that I have some
attribute in the UI-View
Setup incorrect.

How dense I can be at 3:00 A.M.!

73,

Ed

W3NRG

200. [propnet] Setup Question "Resolved"

From: esack <esack@pacbell.net>
Date: Sat, 15 Sep 2001 08:12:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36333-2001.09.15-10.33.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

Well, here is one for the "what can go
wrong" book.

I find that if I load PSK31srv first and
then load UI-View 32, the first time
the beacon transmits after giving the
program the "Action/Connect to APRS server"
instruction, the transmit signal
 "sticks on." That, as I said,

was why I was not getting audio.
The transceiver was remaining in
transmit mode even though the
warble modulation had ceased.

HOWEVER, if I load UI-View first
and then load PSK31srv and go to the
"Action/Connect to APRS server" enable,
everything works just
fine. The transceiver comes on to accomodate
the sending of the beacon and then goes
off after it is sent.

This is a "work-around" but of course it does not
explain the reason.

I know that he does not want to get involved in
PSK31srv but maybe Roger can
hazard a guess as to why.

By the way, I am copying two BEACONet
signals out here this morning, wd4rbx and
ku5w. One would expect, then, that my
signal should be showing up somewhere.

(And I promise never to use an
attachment with this discussion group
ever, ever....!!)

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

201. [propnet] Re: [Refocus [was: Solid Copy]]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 15 Sep 2001 11:19:02 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36338-2001.09.15-10.43.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cliff,

actually I think I didn't understand your email completely. My greef was with
people sending attachments (especially in formats I can't read...) to the
list. I *do* absolutely encourage people sending lists of received stations to
the list, I think seeing the stations other people received are as important
as seeing what we received ourselves in this propagation experiment.

I agree that the UI-View/PSK31Srv setup, combined with optional "add-ons" like
UIPath, UIMailer, and AGWPE can be complex. These programs are rather generic
and very versatile, but for now (at least in my opinion) they form the best
solution towards an automated 10 meters propagation data collection system.
After initial setup, only little "tweaking" is needed in order to allow
continuous functioning. The propagation experiments we can do with these
programs are very diverse.

In the mean time, if you have any problems setting up your software, we are
all here to help (as Ev already said). The first step towards learning about
any natural phenomenon that is not directly visible to the eye, is to learn to
use the tools of the trade. You've come to the right mailing list for that
here...

73s,

--Ramon W1/PA3EUG, Boston, MA [FN42KI]

Ev Tupis <w2ev@rochester.rr.com> wrote:
> Cliff,
> The thread started as a result of one of our members sending an
> attachment to the listserve. To most, that is not appropriate -- for
> many reasons. The issue was raised and resolved.

>
> Your reply seems disconnected with the thread.
>
> No positive outcome is gained by berating people or products simply
> because someone's interests are different or because they can't get them
> to work. Folks like Roger, Ramon and Jeff build the blocks that we use
> in our endeavors. The BEACONet community is better because of their
> activity.
>
> May we help you to get those building-blocks working better? Your
> frustration in getting them to that point is loud and clear...yet there
> are at least a dozen active 10-meter BEACONet^31 users here, ready to
> help.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

202. [propnet] Re: BeaconNet(AX25) Prop report - 2001-09-14 23:36:53

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 15 Sep 2001 08:20:41 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36339-2001.09.15-10.45.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is a result of a failure to pay attention to the email address as I was
testing out some changes I was making to the UiMailer Program. The fact
that it was a bit late in the evening my constitute to this oversight.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, September 15, 2001 04:07
Subject: [propnet] Re: BeaconNet(AX25) Prop report - 2001-09-14 23:36:53

> Oops. :o)
> Ev, W2EV
>
>
> n7yg@arrl.net wrote:
> >
> > Callsign   Type   Latitude   Longitude   Miles Bearing Date
> > --------   ----   --------   ---------   ----- ------- -----
> >
> >   Heard   Heard
> > Call   First   Last
> > ------------------------------
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

203. [propnet] Re: Solid Copy

From: "Scott E. Parker K7LU" <K7LU@arrl.net>
Date: Sat, 15 Sep 2001 11:12:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36342-2001.09.15-11.00.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Application is Microsoft Works.

Which is yet another problem with using attachments in an open forum.
Their use presupposes software components on the receiving end that some
participants may not have.

I for one not only don't have Microsoft Works. In fact, I don't have
Microsoft anything. I just plain don't do Microsoft. period!

73, Scott K7LU

+=+
 Scott E. Parker +1-703-830-6322 sparker@ieee.org

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

204. [propnet] UI-View "best dx" option

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 15 Sep 2001 11:41:38 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36343-2001.09.15-11.05.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Folks,

I had a small exchange of email with Roger Barker about the following: if we
could add a minor option that allows reporting the "digipeated" best DX in the
status field (instead of just the "directly heard" best dx), we could actually
transmit the furthest station heard in our beacon at regular intervals....
Looks to me a good feature to have since we can transmit a life indication of
how the band is doing.

Roger promised me to add it to the wish-list for future releases.

--Ramon w1/pa3eug Boston, MA, [FN42KI]

_____
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

205. [propnet] UiMailer V1.2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 15 Sep 2001 10:36:56 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36347-2001.09.15-13.01.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

UiMailer V1.2 is now up on my web site. I corrected a few unwanted
programming "features' and added the ability to perform a basic check of a
callsign. This function, while not foolproof, will check a callsign against
a template of valid callsign constructs and eliminate some the of junk from
a broken callsign. The new feature can be turned on and off at your
leisure.

I also updated the saving of the configuration information. As I am using a
different manner to access the registry, you will need to re-enter your
current configuration and save that configuration with the button provided.
As the previous method was a bit unstable, I highly recommend everyone to
download this update. It will return a few system resources and keep Uncle
Bill's blue screen of death caged in it's proper place.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg

http://home.earthlink.net/jksteinkamp

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

206. [propnet] BEACONet^31 - 15 Sep 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 15 Sep 2001 19:59:43 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36355-2001.09.15-15.27.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Had a nice shot at K7IP between 1912-1927Z but from about 1935-1958Z have a strong signal showing at 28.131.00 + about 1530Hz that is pretty much steady. Just using a dipole so don't have a direction on it. Anybody else see this??

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

207. [propnet] New Kid On The BEACONet^31 Block (W1BW)

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 15 Sep 2001 16:22:20 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: bruce@w1bw.org
Message-ID: <LYR1548-36359-2001.09.15-15.46.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm hearing a new station.... Welcome W1BW !!

Just a small remark regarding your setup: most people will not be able to copy your full long/lat flawless because of propagation shifts we are experiencing all the time. So it may be better if you switch off that part by simply removing the long/lat from your setup->station setup settings for Beaconet.

I am running a longitude/latitude experiment using "compressed data" format, just to see if we can get it out there. The compressed info takes about 14 ASCII characters instead of the 8 characters needed for your [FN42KI]-style locator.

Cool to see someone else from the Boston region. I haven't seen anybody here on 10 meters for days/weeks/months. N1NCO was the last one to be here, but he disappeared from my screen a while ago.

73's from Allston/Brighton (Boston), MA

--Ramon w1/pa3eug Boston, MA, [FN42KI]

Callsign Type Latitude Longitude Miles Bearing Date
-------- ---- -------- --------- ----- ------- -----
K7AP* Grid Squ. [CN87SW] 4008.6 297 Sep 14
K7IP* Grid Squ. [CN87SW] 4008.6 297 Sep 14
PA3EUG* Grid Squ. [FN42KI] 1.4 59 Sep 15
PA3EUG* Lighthouse 42.20.86N 071.08.36W 0.0 0 Sep 14
PA3EUG* Lighthouse 42.20.86N 071.08.36W 0.0 0 Sep 15
W1BW* Lighthouse 42.26.16N 071.23.18W 22.6 296 Sep 15

Heard Heard
Call First Last

PA3EUG 23:56 16:00
K7IP 15:05 15:05
K7AP 11:35 11:35
W1BW 13:34 15:58

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

208. [propnet] This Morning's Catch

```
From: Ed Sack <esack@pacbell.net>
Date: Sat, 15 Sep 2001 14:08:49 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36363-2001.09.15-16.27.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

I hope that this is the format that the group
prefers,

W3NRG

Coronado, CA

```
> 2001-September-15 14:06 3 stations
> ----------------------------------
>
> Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
> --------    ----       --------   ---------    -----  -------  ----------
>  W3NRG*     Grid Squ.        [DM12JQ]            0.0      0   Sep 15 13:42
>  WD4RBX*    Grid Squ.        [EM84NM]         1973.8     77   Sep 15 13:40
> +KU5W*      Grid Squ.        [EM54UV]         1664.5     77   Sep 15 13:35
>
> Key:   '+' = UI-View user   '*' = heard via a digipeater
>
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

209. [propnet] BeaconNet(PSK31) Prop report - 9/15/01 23:55:03

```
From: kc5dui@hotmail.com
Date: Sat, 15 Sep 2001 23:55:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36372-2001.09.15-19.19.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
K7IP*      Grid Squ.        [CN87SW]         2661.5    308   Sep 15
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0   Sep 15

        Heard       Heard
Call    First       Last
------------------------------
KC5DUI  13:43       23:42
K7IP    19:12       23:44

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

210. [propnet] todays catch

```
From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sat, 15 Sep 2001 18:57:31 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36373-2001.09.15-19.21.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-September-15 16:40 5 stations
----------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 PA3EUG*    Grid Squ.        [FN42]           1066.1     56   Sep 15 15:41
 WD4RBX*    Grid Squ.        [EM84NM]          309.3     93   Sep 15 15:17
 K7IP*      Grid Squ.        [CN87SW]         1968.2    308   Sep 15 10:57
 PA3G*      Grid Squ.        [FN42KI]         1058.8     56   Sep 15 16:07
+KU5W*      Grid Squ.        [EM54UV]            0.0      0   Sep 15 16:38
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

211. [propnet] Re: This Morning's Catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 15 Sep 2001 22:37:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36379-2001.09.15-22.04.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed,
This is a good list! I'm impressed, given the radar QRM you've got.
Thanks for sharing it!
Ev

Ed Sack wrote:
>
> I hope that this is the format that the group
> prefers,
>
> W3NRG
>
> Coronado, CA
>
> > 2001-September-15 14:06 3 stations
> > ----------------------------------
> >
> > Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> > --------   ----   --------   ---------   ----- ------- ----------
> > W3NRG*   Grid Squ.   [DM12JQ]   0.0   0   Sep 15 13:42
> > WD4RBX*   Grid Squ.   [EM84NM]   1973.8   77   Sep 15 13:40
> > +KU5W*   Grid Squ.   [EM54UV]   1664.5   77   Sep 15 13:35
> >
> > Key: '+' = UI-View user   '*' = heard via a digipeater
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

212. [propnet] Re: New Kid On The BEACONet^31 Block (W1BW)

From: Bruce Walker <bruce@quidnet.com>
Date: Sat, 15 Sep 2001 23:03:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR APRS PropNet Discussion <propnet@lists.tapr.org>, bruce@w1bw.org
Message-ID: <LYR1548-36381-2001.09.15-22.25.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon et al.,

> I'm hearing a new station.... Welcome W1BW !!

Thanks, and hello again, everybody. I'm trying beaconet out again after a few
months of layoff.

I had previously been on for a week or two using ax.25 on 10, 6, and 2m. But most
of the 10m action was switching to psk, and I never copied anybody on 6 & 2. I
was then running under linux, and was actually using one rig (ic-746) multiplexed
across all three bands (rotating about 2.5 min per band). A storm-related shack
computer failure ended that experiment, and I am finally about to replace that
machine in the next week or two.

Temporarily up on Beaconet^31with UIView under Win98 :-(on a laptop on 10m.

My only solid copy this afternoon was you, Ramon (14mi away!), though several
partials from WD4RBX and others.

My personal wish is that we were all using the same mode (either ax.25 or psk31,
or even adapting wsjt) on all bands, as it makes it easier to do the multiple band

monitoring I was doing.

> Just a small remark regarding your setup: most people will not be able to copy
> your full long/lat flawless because of propagation shifts we are experiencing
> all the time. So it may be better if you switch off that part by simply
> removing the long/lat from your setup->station setup settings for Beaconet.

Fixed. Just sending grid now.

--Bruce W1BW
Concord, MA

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213. [propnet] A quickie survey, please

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 16 Sep 2001 08:11:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36432-2001.09.16-07.37.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Notwithstanding the operational differences between BEACONet and
BEACONet^31, which mode do you prefer (without regard as to the
frequency of operation)?

Ev, W2EV

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214. [propnet] A Reminder

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 16 Sep 2001 08:13:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36433-2001.09.16-07.39.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

When copying your Screen Snapshot to the eMail remailer, be sure to
press your <Mi/km> button first. I'm trying to keep track of DX records
associated with our work, and so far they are kept in km's. Thanks!

Ev, W2EV

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215. [propnet] so far

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 16 Sep 2001 09:28:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36438-2001.09.16-08.53.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my grab so far today.
Jesse
n2vrj el86tx
[Attachment: 20010916.TXT; text/plain; 519 bytes]

216. [propnet] Re: A quickie survey, please

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 16 Sep 2001 09:36:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36439-2001.09.16-09.01.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BEACONet^31 for HF, BEACONet for VHF&UP

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Sent: Sunday, September 16, 2001 08:11
Subject: [propnet] A quickie survey, please

> Notwithstanding the operational differences between BEACONet and
> BEACONet^31, which mode do you prefer (without regard as to the
> frequency of operation)?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

217. [propnet] Fw: BeaconNet(PSK31) Prop report - 9/15/01 11:56:13 PM

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 16 Sep 2001 09:48:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36441-2001.09.16-09.13.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Seems the Lyris emailserver doesn't let me send a message with the same 1st
line every day... so here's the (belated) report from yesterday resent by
hand:
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

> Callsign   Type   Latitude   Longitude   Miles Bearing Date
> --------   ----   --------   ---------   ----- ------- -----
> K7AP*   Grid Squ.   [CN87SW]   4008.6   297   Sep 14
> K7IP*   Grid Squ.   [CN87SW]   4008.6   297   Sep 14
> K7IP*   Grid Squ.   [CN87SW]   4008.6   297   Sep 15
> PA3EUG*   Grid Squ.   [FN42KI]   1.4   59   Sep 15
> PA3EUG*   Lighthouse 42.20.86N 071.08.36W   0.0   0   Sep 14
> PA3EUG*   Lighthouse 42.20.86N 071.08.36W   0.0   0   Sep 15
> W1BW*   Grid Squ.   [FN42HK]   21.8   297   Sep 15
> W1BW*   Lighthouse 42.26.16N 071.23.18W   22.6   296   Sep 15
>
>   Heard   Heard
> Call   First   Last
> ----------------------------
> PA3EUG 23:56   23:53
> K7IP   15:05   19:28
> K7AP   11:35   11:35
> W1BW   13:34   23:53
>
>

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218. [propnet] Re: A quickie survey, please

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 16 Sep 2001 14:43:45 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36442-2001.09.16-10.08.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I like the BEACONet^31.

Bob - KC5DUI - EM26WE

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219. [propnet] This Morning's Catch

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 16 Sep 2001 08:15:17 -0700

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36449-2001.09.16-10.39.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-16 08:13 2 stations
```
----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
  WD4RBX*    Grid Squ.        [EM84NM]         3587.4    100   Sep 16 08:12
  K7IP       Grid Squ.        [CN87SW]            2.2      0   Sep 16 08:08
```

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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220. [propnet] Re: A quickie survey, please

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 16 Sep 2001 08:15:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36450-2001.09.16-10.40.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BEACONet^31.

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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221. [propnet] Re: [UIMailer] email server problem

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 16 Sep 2001 08:49:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36451-2001.09.16-11.14.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, I have also seen that a few times and I will include the subject line
as the first line of the body of the message along with a date/time stamp.
Will have that up on the web site as version 1.3 by tomorrow.

Jeff
----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "Jeff Steinkamp" <n7yg@arrl.net>
Sent: Sunday, September 16, 2001 06:46
Subject: [UIMailer] email server problem

> Jeff,
>
> I got the following message from the Lyris propnet@tapr.org remailer. It
> looks like we need to include a unique first line in every email. Would it
> be possible to include the SUBJECT line that you currently have also as
1st
> line of the message?
> Thanks,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]

> Join BEACONET^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> Sorry, your message was not sent out to 'propnet'
> because the first line of the message is identical
> to a message you sent to propnet recently.
>
> If you believe you are receiving this message in error,
> resend your message with a different first line.
>
> The matching message and your message are reproduced below.
>
> ---
>
> The matching message, from the list archives: (MESSAGE-ID:79489)
>
> Return-Path: <ramon@ieee.org>
> Received: from acs-mail.bu.edu ([128.197.153.100]) by lists.tapr.org with
> SMTP (Lyris Server version 3.0); Fri, 14 Sep 2001 23:23:53 -0500
> Received: from rkolb-home1 (dip14-ppp-31.bu.edu [168.122.14.31]) by
> acs-mail.bu.edu ((8.9.3.buoit.v1.0.ACS)/BU_Server-1.3) with SMTP id
> XAA222648 for <propnet@lists.tapr.org>; Fri, 14 Sep 2001 23:58:39 -0400
> From: ramon@ieee.org
> Message-ID: <1000511764@rkolb-home1>
> Date: Fri, 14 Sep 2001 23:56:05 -0400
> Subject: BeaconNet(PSK31) Prop report - 9/14/01 11:56:04 PM
> To: propnet@lists.tapr.org
> Reply-To: propnet@lists.tapr.org
>
> Callsign   Type   Latitude   Longitude   Miles Bearing Date
> --------   ----   --------   ---------   ----- ------- -----
> K7AP*   Grid Squ.   [CN87SW]   4008.6   297   Sep 14
> K7IP*   Grid Squ.   [CN87SW]   4008.6   297   Sep 14
> K7IP*   Grid Squ.   [CN87SW]   4011.3   297   Sep 13
> PA3EUG*   Grid Squ.   [FN42KI]   1.4   59   Sep 14
> PA3EUG*   Lighthouse 42.20.86N 071.08.36W   0.0   0   Sep 13
> PA3EUG*   Lighthouse 42.20.86N 071.08.36W   0.0   0   Sep 14
>
>   Heard   Heard
> Call   First   Last
> ----------------------------
> PA3EUG 23:58   23:52
> K7IP   16:01   15:05
> K7AP   11:35   11:35
>
> ---
>
> Your message: (INMAIL-ID:17010)
>
> Return-Path: <ramon@ieee.org>
> Received: from acs-mail.bu.edu ([128.197.153.100]) by lists.tapr.org with
> SMTP (Lyris Server version 3.0); Sat, 15 Sep 2001 23:24:31 -0500
> Received: from rkolb-home1 (dip14-ppp-13.bu.edu [168.122.14.13]) by
> acs-mail.bu.edu ((8.9.3.buoit.v1.0.ACS)/BU_Server-1.3) with SMTP id
> XAA195150 for <propnet@lists.tapr.org>; Sat, 15 Sep 2001 23:59:16 -0400
> From: ramon@ieee.org
> Message-ID: <1000598173@rkolb-home1>
> Date: Sat, 15 Sep 2001 23:56:16 -0400
> Subject: BeaconNet(PSK31) Prop report - 9/15/01 11:56:13 PM
> To: propnet@lists.tapr.org
> Reply-To: propnet@lists.tapr.org
>
> Callsign   Type   Latitude   Longitude   Miles Bearing Date
> --------   ----   --------   ---------   ----- ------- -----
> K7AP*   Grid Squ.   [CN87SW]   4008.6   297   Sep 14
> K7IP*   Grid Squ.   [CN87SW]   4008.6   297   Sep 14
> K7IP*   Grid Squ.   [CN87SW]   4008.6   297   Sep 15
> PA3EUG*   Grid Squ.   [FN42KI]   1.4   59   Sep 15
> PA3EUG*   Lighthouse 42.20.86N 071.08.36W   0.0   0   Sep 14
> PA3EUG*   Lighthouse 42.20.86N 071.08.36W   0.0   0   Sep 15
> W1BW*   Grid Squ.   [FN42HK]   21.8   297   Sep 15
> W1BW*   Lighthouse 42.26.16N 071.23.18W   22.6   296   Sep 15
>
>   Heard   Heard
> Call   First   Last
> ----------------------------
> PA3EUG 23:56   23:53
> K7IP   15:05   19:28
> K7AP   11:35   11:35

```
> W1BW    13:34       23:53
>
>


---
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```

222. [propnet] BeaconNet(AX25) Prop report - 2001-09-16 09:00:44

```
From: n7yg@arrl.net
Date: Sun, 16 Sep 2001 09:00:44 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36454-2001.09.16-11.25.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
0E2VRJ*	Grid Squ.		[EL86TX]	1746.5	95	Sep 06
A3EUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 06
BI2VRJ*	Grid Squ.		[EL86TX]	1746.5	95	Sep 06
DN7YG*	Grid Squ.		[DM42NF]	0.0	0	Sep 04
EW2EV*	Grid Squ.		[FN03XD]	1934.6	58	Sep 03
KC5DUI*	Grid Squ.		[EM26WE]	994.5	70	Sep 03
KC5DUI*	Grid Squ.		[EM26WE]	995.3	70	Sep 03
KU5W*	Grid Squ.		[EM54UV]	1312.5	76	Sep 04
LA3EUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 05
LU3OJZ*	Yagi	24.48.03S	065.24.45W	4931.4	137	Sep 02
LU9MBK*	Home (HF)	32.58.99S	068.51.87W	5249.2	145	Sep 02
N2V*	Grid Squ.		[EL86TX]	1746.5	95	Sep 03
N2VRJ*	Grid Squ.		[EL86TX]	1746.5	95	Sep 03
N2VRJ*	Grid Squ.		[EL86TX]	1746.5	95	Sep 04
N2VRJ*	Grid Squ.		[EL86TX]	1746.5	95	Sep 05
N2VRJ*	Grid Squ.		[EL86TX]	1746.5	95	Sep 06
N7YG*	Grid Squ.		[DM42NF]	0.0	0	Sep 02
N7YG*	Grid Squ.		[DM42NF]	0.0	0	Sep 03
N7YG*	Grid Squ.		[DM42NF]	0.0	0	Sep 04
N7YG*	Grid Squ.		[DM42NF]	0.0	0	Sep 05
N7YG*	Grid Squ.		[DM42NF]	0.0	0	Sep 06
P3EUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 05
PA2EUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 04
PA3E*	Grid Squ.		[FN42KI]	2275.0	61	Sep 03
PA3E*	Grid Squ.		[FN42KI]	2275.0	61	Sep 04
PA3E*	Grid Squ.		[FN42KI]	2275.0	61	Sep 05
PA3E*	Grid Squ.		[FN42KI]	2275.0	61	Sep 06
PA3EDG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 06
PA3EU*	Grid Squ.		[FN42KI]	2275.0	61	Sep 05
PA3EUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 03
PA3EUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 04
PA3EUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 05
PA3EUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 06
PA3EUG*	Grid Squ.		[TN42KI]	2300.5	299	Sep 06
PA3EUK*	Grid Squ.		[FN42KI]	2275.0	61	Sep 06
PA3G*	Grid Squ.		[FN42KI]	2275.0	61	Sep 04
PA3G*	Grid Squ.		[FN42KI]	2275.0	61	Sep 05
PA3MUG*	Grid Squ.		[FN42KI]	2275.0	61	Sep 03
PA3QR*	Grid Squ.		[EN42KI]	1287.6	52	Sep 06
PA3SUG*	Grid Squ.		[FN42KP]	2276.7	60	Sep 05
W2EV*	Grid Squ.		[FN03XD]	1934.6	58	Sep 03
W2EV*	Grid Squ.		[FN03XD]	1934.6	58	Sep 04
W2EV*	Grid Squ.		[FN03XD]	1934.6	58	Sep 06
W2EV*	Grid Squ.		[FO03XD]	2175.8	39	Sep 03
W2Y*	Grid Squ.		[FN03XD]	1934.6	58	Sep 02

Call	Heard First	Heard Last
N7YG	08:59	22:59
PA3EUG	08:58	18:18
W2EV	11:56	18:12
N2VRJ	12:58	17:57
N2V	13:02	13:02
PA3MUG	13:37	13:37
EW2EV	13:43	13:43
PA3E	16:25	07:12
KC5DUI	19:01	19:01
KU5W	07:34	08:24
PA2EUG	09:21	09:21
PA3G	17:49	16:48

```
DN7YG   21:58       21:58
LU3OJZ  11:03       11:43
LU9MBK  13:31       13:31
W2Y     13:56       13:56
PA3EDG  06:10       06:10
PA3QR   06:31       06:31
A3EUG   12:49       17:20
PA3EUK  13:11       13:11
BI2VRJ  13:42       13:42
0E2VRJ  18:30       18:30
PA3SUG  14:39       14:39
P3EUG   15:18       15:18
LA3EUG  15:26       15:26
PA3EU   17:27       17:27

Created with Propagation Report Mailer

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```

223. [propnet] Re: [UIMailer] email server problem

```
From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 16 Sep 2001 09:01:18 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36455-2001.09.16-11.25.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
>I'm having a weird problem with Jeff's mailer..has anyone else seen a
>UIMailer dialog box that says


"must have sender and recipient first"  ?

This is with WinNT 4 sp6a.

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA  CN87SW

IOTA NA-065



---
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```

224. [propnet] BeaconNet(AX25) Prop report - 2001-09-16 09:05:16

```
From: n7yg@arrl.net
Date: Sun, 16 Sep 2001 09:05:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36457-2001.09.16-11.30.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
BeaconNet(AX25) Prop report - 2001-09-16 09:05:16
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
0E2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 06
A3EUG*      Grid Squ.        [FN42KI]         2275.0     61   Sep 06
BI2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 06
DN7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 04
EW2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 03
KC5DUI*     Grid Squ.        [EM26WE]          994.5     70   Sep 03
KC5DUI*     Grid Squ.        [EM26WE]          995.3     70   Sep 03
KU5W*       Grid Squ.        [EM54UV]         1312.5     76   Sep 04
LA3EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 05
LU3OJZ*     Yagi       24.48.03S  065.24.45W  4931.4    137   Sep 02
LU9MBK*     Home (HF)  32.58.99S  068.51.87W  5249.2    145   Sep 02
N2V*        Grid Squ.        [EL86TX]         1746.5     95   Sep 03
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 03
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 04
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 05
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 06
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 02
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 03
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 04
```

```
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 05
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 06
P3EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA2EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EDG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EU*     Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EUG*    Grid Squ.        [TN42KI]         2300.5    299   Sep 06
PA3EUK*    Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3G*      Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3G*      Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3MUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3QR*     Grid Squ.        [EN42KI]         1287.6     52   Sep 06
PA3SUG*    Grid Squ.        [FN42KP]         2276.7     60   Sep 05
W2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 03
W2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 04
W2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 06
W2EV*      Grid Squ.        [FO03XD]         2175.8     39   Sep 03
W2Y*       Grid Squ.        [FN03XD]         1934.6     58   Sep 02

        Heard       Heard
Call    First       Last
------------------------------
N7YG    08:59       22:59
PA3EUG  08:58       18:18
W2EV    11:56       18:12
N2VRJ   12:58       17:57
N2V     13:02       13:02
PA3MUG  13:37       13:37
EW2EV   13:43       13:43
PA3E    16:25       07:12
KC5DUI  19:01       19:01
KU5W    07:34       08:24
PA2EUG  09:21       09:21
PA3G    17:49       16:48
DN7YG   21:58       21:58
LU3OJZ  11:03       11:43
LU9MBK  13:31       13:31
W2Y     13:56       13:56
PA3EDG  06:10       06:10
PA3QR   06:31       06:31
A3EUG   12:49       17:20
PA3EUK  13:11       13:11
BI2VRJ  13:42       13:42
0E2VRJ  18:30       18:30
PA3SUG  14:39       14:39
P3EUG   15:18       15:18
LA3EUG  15:26       15:26
PA3EU   17:27       17:27

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225. [propnet] Re: [UIMailer] email server problem

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 16 Sep 2001 09:10:59 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36458-2001.09.16-11.35.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug and all

This problem appears to only be related to WinNt. As I am not an NT guru, I do not understand what this means. If there is an NT specialist out there that would interrupt this, I would be very happy to hear from you. I have an old military buddy over in San Diego who just took the NT test, so I will pose this problem to him and see what comes up.

Jeff

----- Original Message -----
From: "Doug Wetzel" <dougwe@pugetsound.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, September 16, 2001 09:01
Subject: [propnet] Re: [UIMailer] email server problem

>
> >I'm having a weird problem with Jeff's mailer..has anyone else seen a
> >UIMailer dialog box that says
>
>
> "must have sender and recipient first" ?
>
> This is with WinNT 4 sp6a.
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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226. [propnet] UiMailer Version 1.3 test

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 16 Sep 2001 09:14:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36461-2001.09.16-11.38.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Shortly you will see 3 bogus email messages from my Uimailer to test the
problem the list server has with messages with the same first line. I will
separate them by about 1 minute or 2. The data in these messages are a
combination of a few previous days snapshot file I concat'd together for the
purpose of testing.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
____
Brain: an apparatus with which we think we think.

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227. [propnet] BeaconNet(AX25) Prop report - 2001-09-16 09:31:29

From: n7yg@arrl.net
Date: Sun, 16 Sep 2001 09:31:30 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36464-2001.09.16-11.56.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BeaconNet(AX25) Prop report - 2001-09-16 09:31:29

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
0E2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
A3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
BI2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
DN7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 04

```
EW2EV*     Grid Squ.        [FN03XD]         1934.6     58   Sep 03
KC5DUI*    Grid Squ.        [EM26WE]          994.5     70   Sep 03
KC5DUI*    Grid Squ.        [EM26WE]          995.3     70   Sep 03
KU5W*      Grid Squ.        [EM54UV]         1312.5     76   Sep 04
LA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 05
LU3OJZ*    Yagi       24.48.03S  065.24.45W  4931.4    137   Sep 02
LU9MBK*    Home (HF)  32.58.99S  068.51.87W  5249.2    145   Sep 02
N2V*       Grid Squ.        [EL86TX]         1746.5     95   Sep 03
N2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 03
N2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 04
N2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 05
N2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 06
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 02
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 03
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 04
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 05
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 06
P3EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA2EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3E*      Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EDG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EU*     Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3EUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EUG*    Grid Squ.        [TN42KI]         2300.5    299   Sep 06
PA3EUK*    Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3G*      Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3G*      Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3MUG*    Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3QR*     Grid Squ.        [EN42KI]         1287.6     52   Sep 06
PA3SUG*    Grid Squ.        [FN42KP]         2276.7     60   Sep 05
W2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 03
W2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 04
W2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 06
W2EV*      Grid Squ.        [FO03XD]         2175.8     39   Sep 03
W2Y*       Grid Squ.        [FN03XD]         1934.6     58   Sep 02

        Heard       Heard
Call    First       Last
------------------------------
N7YG    08:59       22:59
PA3EUG  08:58       18:18
W2EV    11:56       18:12
N2VRJ   12:58       17:57
N2V     13:02       13:02
PA3MUG  13:37       13:37
EW2EV   13:43       13:43
PA3E    16:25       07:12
KC5DUI  19:01       19:01
KU5W    07:34       08:24
PA2EUG  09:21       09:21
PA3G    17:49       16:48
DN7YG   21:58       21:58
LU3OJZ  11:03       11:43
LU9MBK  13:31       13:31
W2Y     13:56       13:56
PA3EDG  06:10       06:10
PA3QR   06:31       06:31
A3EUG   12:49       17:20
PA3EUK  13:11       13:11
BI2VRJ  13:42       13:42
0E2VRJ  18:30       18:30
PA3SUG  14:39       14:39
P3EUG   15:18       15:18
LA3EUG  15:26       15:26
PA3EU   17:27       17:27

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228. [propnet] BeaconNet(AX25) Prop report - 2001-09-16 09:33:23

From: n7yg@arrl.net
Date: Sun, 16 Sep 2001 09:33:23 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36465-2001.09.16-11.58.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BeaconNet(AX25) Prop report - 2001-09-16 09:33:23

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
0E2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
A3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
BI2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
DN7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 04
EW2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
KC5DUI*	Grid Squ.	[EM26WE]		994.5	70	Sep 03
KC5DUI*	Grid Squ.	[EM26WE]		995.3	70	Sep 03
KU5W*	Grid Squ.	[EM54UV]		1312.5	76	Sep 04
LA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
LU3OJZ*	Yagi	24.48.03S	065.24.45W	4931.4	137	Sep 02
LU9MBK*	Home (HF)	32.58.99S	068.51.87W	5249.2	145	Sep 02
N2V*	Grid Squ.	[EL86TX]		1746.5	95	Sep 03
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 03
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 04
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 05
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 02
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 03
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 04
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 05
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 06
P3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA2EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EDG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EU*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EUG*	Grid Squ.	[TN42KI]		2300.5	299	Sep 06
PA3EUK*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3MUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3QR*	Grid Squ.	[EN42KI]		1287.6	52	Sep 06
PA3SUG*	Grid Squ.	[FN42KP]		2276.7	60	Sep 05
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 04
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 06
W2EV*	Grid Squ.	[FO03XD]		2175.8	39	Sep 03
W2Y*	Grid Squ.	[FN03XD]		1934.6	58	Sep 02

Call	Heard First	Heard Last
N7YG	08:59	22:59
PA3EUG	08:58	18:18
W2EV	11:56	18:12
N2VRJ	12:58	17:57
N2V	13:02	13:02
PA3MUG	13:37	13:37
EW2EV	13:43	13:43
PA3E	16:25	07:12
KC5DUI	19:01	19:01
KU5W	07:34	08:24
PA2EUG	09:21	09:21
PA3G	17:49	16:48
DN7YG	21:58	21:58
LU3OJZ	11:03	11:43
LU9MBK	13:31	13:31
W2Y	13:56	13:56
PA3EDG	06:10	06:10
PA3QR	06:31	06:31
A3EUG	12:49	17:20
PA3EUK	13:11	13:11

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BI2VRJ  13:42       13:42
0E2VRJ  18:30       18:30
PA3SUG  14:39       14:39
P3EUG   15:18       15:18
LA3EUG  15:26       15:26
PA3EU   17:27       17:27

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229. [propnet] BeaconNet(AX25) Prop report - 2001-09-16 09:39:16

From: n7yg@arrl.net
Date: Sun, 16 Sep 2001 09:39:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36466-2001.09.16-12.06.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
BeaconNet(AX25) Prop report - 2001-09-16 09:39:16
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
0E2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 06
A3EUG*      Grid Squ.        [FN42KI]         2275.0     61   Sep 06
BI2VRJ*     Grid Squ.        [EL86TX]         1746.5     95   Sep 06
DN7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 04
EW2EV*      Grid Squ.        [FN03XD]         1934.6     58   Sep 03
KC5DUI*     Grid Squ.        [EM26WE]          994.5     70   Sep 03
KC5DUI*     Grid Squ.        [EM26WE]          995.3     70   Sep 03
KU5W*       Grid Squ.        [EM54UV]         1312.5     76   Sep 04
LA3EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 05
LU3OJZ*     Yagi       24.48.03S  065.24.45W  4931.4    137   Sep 02
LU9MBK*     Home (HF)  32.58.99S  068.51.87W  5249.2    145   Sep 02
N2V*        Grid Squ.        [EL86TX]         1746.5     95   Sep 03
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 03
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 04
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 05
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 06
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 02
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 03
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 04
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 05
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 06
P3EUG*      Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA2EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3E*       Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3E*       Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3E*       Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3E*       Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EDG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EU*      Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3EUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3EUG*     Grid Squ.        [TN42KI]         2300.5    299   Sep 06
PA3EUK*     Grid Squ.        [FN42KI]         2275.0     61   Sep 06
PA3G*       Grid Squ.        [FN42KI]         2275.0     61   Sep 04
PA3G*       Grid Squ.        [FN42KI]         2275.0     61   Sep 05
PA3MUG*     Grid Squ.        [FN42KI]         2275.0     61   Sep 03
PA3QR*      Grid Squ.        [EN42KI]         1287.6     52   Sep 06
PA3SUG*     Grid Squ.        [FN42KP]         2276.7     60   Sep 05
W2EV*       Grid Squ.        [FN03XD]         1934.6     58   Sep 03
W2EV*       Grid Squ.        [FN03XD]         1934.6     58   Sep 04
W2EV*       Grid Squ.        [FN03XD]         1934.6     58   Sep 06
W2EV*       Grid Squ.        [FO03XD]         2175.8     39   Sep 03
W2Y*        Grid Squ.        [FN03XD]         1934.6     58   Sep 02

        Heard       Heard
Call    First       Last
-----------------------------
N7YG    08:59       22:59
PA3EUG  08:58       18:18
W2EV    11:56       18:12
N2VRJ   12:58       17:57
N2V     13:02       13:02
PA3MUG  13:37       13:37
EW2EV   13:43       13:43
```

```
PA3E    16:25       07:12
KC5DUI  19:01       19:01
KU5W    07:34       08:24
PA2EUG  09:21       09:21
PA3G    17:49       16:48
DN7YG   21:58       21:58
LU3OJZ  11:03       11:43
LU9MBK  13:31       13:31
W2Y     13:56       13:56
PA3EDG  06:10       06:10
PA3QR   06:31       06:31
A3EUG   12:49       17:20
PA3EUK  13:11       13:11
BI2VRJ  13:42       13:42
0E2VRJ  18:30       18:30
PA3SUG  14:39       14:39
P3EUG   15:18       15:18
LA3EUG  15:26       15:26
PA3EU   17:27       17:27

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230. [propnet] BeaconNet(AX25) Prop report - 2001-09-16 09:41:46

From: n7yg@arrl.net
Date: Sun, 16 Sep 2001 09:41:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36467-2001.09.16-12.06.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(AX25) Prop report - 2001-09-16 09:41:46

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
0E2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
A3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
BI2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
DN7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 04
EW2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
KC5DUI*	Grid Squ.	[EM26WE]		994.5	70	Sep 03
KC5DUI*	Grid Squ.	[EM26WE]		995.3	70	Sep 03
KU5W*	Grid Squ.	[EM54UV]		1312.5	76	Sep 04
LA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
LU3OJZ*	Yagi	24.48.03S	065.24.45W	4931.4	137	Sep 02
LU9MBK*	Home (HF)	32.58.99S	068.51.87W	5249.2	145	Sep 02
N2V*	Grid Squ.	[EL86TX]		1746.5	95	Sep 03
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 03
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 04
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 05
N2VRJ*	Grid Squ.	[EL86TX]		1746.5	95	Sep 06
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 02
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 03
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 04
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 05
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 06
P3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA2EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3E*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EDG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EU*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3EUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3EUG*	Grid Squ.	[TN42KI]		2300.5	299	Sep 06
PA3EUK*	Grid Squ.	[FN42KI]		2275.0	61	Sep 06
PA3G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 04
PA3G*	Grid Squ.	[FN42KI]		2275.0	61	Sep 05
PA3MUG*	Grid Squ.	[FN42KI]		2275.0	61	Sep 03
PA3QR*	Grid Squ.	[EN42KI]		1287.6	52	Sep 06
PA3SUG*	Grid Squ.	[FN42KP]		2276.7	60	Sep 05
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 03
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 04
W2EV*	Grid Squ.	[FN03XD]		1934.6	58	Sep 06

```
W2EV*      Grid Squ.        [FO03XD]         2175.8     39   Sep 03
W2Y*       Grid Squ.        [FN03XD]         1934.6     58   Sep 02

        Heard       Heard
Call    First       Last
------------------------------
N7YG    08:59       22:59
PA3EUG  08:58       18:18
W2EV    11:56       18:12
N2VRJ   12:58       17:57
N2V     13:02       13:02
PA3MUG  13:37       13:37
EW2EV   13:43       13:43
PA3E    16:25       07:12
KC5DUI  19:01       19:01
KU5W    07:34       08:24
PA2EUG  09:21       09:21
PA3G    17:49       16:48
DN7YG   21:58       21:58
LU3OJZ  11:03       11:43
LU9MBK  13:31       13:31
W2Y     13:56       13:56
PA3EDG  06:10       06:10
PA3QR   06:31       06:31
A3EUG   12:49       17:20
PA3EUK  13:11       13:11
BI2VRJ  13:42       13:42
0E2VRJ  18:30       18:30
PA3SUG  14:39       14:39
P3EUG   15:18       15:18
LA3EUG  15:26       15:26
PA3EU   17:27       17:27

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

231. [propnet] UiMail Version 1.3 Test results

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 16 Sep 2001 09:47:28 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36468-2001.09.16-12.12.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The test appear to be successful.  I will have this version posted on the
website in the next few hours:  http://home.earthlink.net/~n7yg/uimailer.htm



Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____________________________________________________
Brain: an apparatus with which we think we think.



---
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```

232. [propnet] PSK Beacon

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 16 Sep 2001 09:59:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36470-2001.09.16-12.24.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My PSK beacon is back up today and will run throughout the day. I have back
the output down to 25 watts because of the TVI I've experienced in the past.


Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
```

_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

233. [propnet] neat little batch file

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 16 Sep 2001 11:05:48 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36473-2001.09.16-13.30.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is a neat little batch file I created and dropped into the Program
Files\Peak Systems directory. Launching this batch will automatically
launch PSKSrv, then uiview32. You can then create a short cut on the
desktop for one stop clicking to launch everything.

```
cd PSK31Srv
psk31srv
cd ..
cd "ui-view32"
uiview32
```

Place these commands in a file called uiview.bat (or whatever you want to
call it) and place in the Peak System directory. This of course assuming
you have everything installed in the normal directories.

Works pretty good. Now all I have to do is figure out how to automatically
connect to the APRS server on program launch.

I have totally eliminated UIPath from my machine. This program does not
play nice with socket 3131, which is the socket for PSKServ.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

234. [propnet] A good morning

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sun, 16 Sep 2001 11:19:41 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36474-2001.09.16-13.44.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-16 11:18 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N2VRJ*	Grid Squ.	[EL86TX]		4169.8	109	Sep 16 09:17
+PA3EUG*	Lighthouse	42.20.86N	071.08.36W	4008.6	79	Sep 16 11:16
W1BW*	Grid Squ.	[FN42HK]		3986.8	79	Sep 16 11:08
WD4RBX*	Grid Squ.	[EM84NM]		3587.4	100	Sep 16 11:12
KD5CT*	Grid Squ.	[EM40MJ]		3308.5	115	Sep 16 09:32
KD5CFB*	Grid Squ.	[EM40MJ]		3308.5	115	Sep 16 09:27
K7IP	Grid Squ.	[CN87SW]		0.0	0	Sep 16 11:17

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

235. [propnet] survey

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sun, 16 Sep 2001 17:32:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36504-2001.09.16-17.56.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I prefer beaconet^31 for hf........beaconet for VHF & up.
Cliff.............KU5W

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

236. [propnet] BeaconNet(PSK31) Prop report - 9/16/01 23:55:01

From: kc5dui@hotmail.com
Date: Sun, 16 Sep 2001 23:55:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36518-2001.09.16-19.19.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 9/16/01 23:55:01

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
K7IP*	Grid Squ.	[CN87SW]		2661.5	308	Sep 16
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0	Sep 16

Call	Heard First	Heard Last
KC5DUI	00:01	23:43
K7IP	00:14	00:14

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

237. [propnet] todays catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 16 Sep 2001 21:54:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36527-2001.09.16-21.18.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's todays catch. Not sure if n8gg is really on beaconet^31
or not. But I'm guessing his grid came through wrong if he is.:)

Jesse
n2vrj el86tx
[Attachment: 20010916.TXT; text/plain; 744 bytes]

238. [propnet] BeaconNet(PSK31) Prop report - 9/16/01 11:56:22 PM

From: pa3eug@amsat.org
Date: Sun, 16 Sep 2001 23:56:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36543-2001.09.16-23.25.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
EW1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 16
K7IP*	Grid Squ.	[CN87SW]		4008.6	297	Sep 15
K7IP*	Grid Squ.	[CN87SW]		4008.6	297	Sep 16
N2VRJ*	Grid Squ.	[EL86TX]		1986.3	215	Sep 16
N7YG*	T'storm	32.12.91N	110.50.87W	3657.7	265	Sep 16
OW1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 16
PA3EUG*	Grid Squ.	[FN42KI]		1.4	59	Sep 16

```
PA3EUG*    Lighthouse 42.20.86N  071.08.36W     0.0      0   Sep 15
PA3EUG*    Lighthouse 42.20.86N  071.08.36W     0.0      0   Sep 16
TE1BW*     Grid Squ.        [FN42HK]           21.8    297   Sep 16
W1BW*      Grid Squ.        [FN42]             16.7     29   Sep 16
W1BW*      Grid Squ.        [FN42HK]           21.8    297   Sep 15
W1BW*      Grid Squ.        [FN42HK]           21.8    297   Sep 16
W1BW*      Grid Squ.        [MN42HK]         9796.7     29   Sep 16
W1WW*      Grid Squ.        [FN42HK]           21.8    297   Sep 16

        Heard       Heard
Call    First       Last
------------------------------
PA3EUG  23:57       23:53
W1BW    23:58       23:16
K7IP    19:28       19:15
OW1BW   01:41       01:41
TE1BW   08:22       08:22
W1WW    08:31       08:31
N2VRJ   08:46       10:12
N7YG    13:00       13:00
EW1BW   22:33       22:33

---
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```

239. [propnet] BeaconNet(AX25) Prop report - 2001-09-16 23:35:04

From: n7yg@arrl.net
Date: Sun, 16 Sep 2001 23:35:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36572-2001.09.17-01.59.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(AX25) Prop report - 2001-09-16 23:35:04
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
A3EUG*      Grid Squ.        [FN42KI]         2276.6     61   Sep 16
A3EUG*      Grid Squ.        [FN42KI]         3663.0     61   Sep 16
ED4RBX*     Grid Squ.        [EM84NM]         2607.9     77   Sep 16
HD4RBX*     Grid Squ.        [EM84NM]         2607.9     77   Sep 16
IA3EUG*     Lighthouse 42.20.86N  071.08.36W  3659.2     61   Sep 16
MA3EUG*     Grid Squ.        [FN42KI]         3660.4     61   Sep 16
N2VRJ*      Grid Squ.        [EL86TX]         1746.5     95   Sep 16
N2VRJ*      Grid Squ.        [EL86TX]         2810.1     95   Sep 16
N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 16
N7YG*       T'storm    32.12.91N  110.50.87W     0.0      0   Sep 16
PA3EU*      Grid Squ.        [DA42KI]        13299.5    180   Sep 16
PA3EUG*     Grid Squ.        [FN42KI]         3660.4     61   Sep 16
PA3EUG*     Lighthouse 42.20.86N  071.08.36W  2273.3     61   Sep 16
PA3EUG*     Lighthouse 42.20.86N  071.08.36W  2274.2     61   Sep 16
PA3EUG*     Lighthouse 42.20.86N  071.08.36W  3659.2     61   Sep 16
PA3EUI*     Lighthouse 42.20.86N  071.08.36W  3659.2     61   Sep 16
PA3RE*      Grid Squ.        [FN42KI]         3660.4     61   Sep 16
W1BW*       Grid Squ.        [FN42HK]         2262.7     60   Sep 16
W1BW*       Grid Squ.        [FN42HK]         3640.7     60   Sep 16
WD4R*       Grid Squ.        [IA84NM]        13707.5    175   Sep 16
WD4RBD*     Grid Squ.        [EM84NM]         2607.9     77   Sep 16
WD4RBX*     Grid Squ.        [EM84NM]         1619.5     77   Sep 16
WD4RBX*     Grid Squ.        [EM84NM]         1620.8     77   Sep 16
WD4RBX*     Grid Squ.        [EM84NM]         2607.9     77   Sep 16
WD4RWX*     Grid Squ.        [EM84NM]         2607.9     77   Sep 16

        Heard       Heard
Call    First       Last
------------------------------
N7YG    09:58       23:28
PA3EUG  09:58       18:13
WD4RBX  09:59       18:36
W1BW    10:44       18:07
N2VRJ   10:41       18:45
A3EUG   10:15       10:15
PA3RE   13:03       13:03
PA3EU   13:29       13:29
IA3EUG  14:16       14:16
ED4RBX  14:54       14:54
HD4RBX  15:18       15:18
WD4RWX  15:18       15:18
WD4RBD  15:54       15:54
MA3EUG  15:55       15:55
```

```
PA3EUI  17:38       17:38
WD4R    18:36       18:36

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---
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```

240. [propnet] Re: neat little batch file

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 17 Sep 2001 07:35:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36592-2001.09.17-07.00.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Automatically connecting to APRS server is simple. add the following to your
SCHEDULE.TXT:

+1 APRSERVE_CONNECT

You can also do that by selecting the correct command from the Schedule
Editor GUI, and configure the time to be "+1" (without "").
By the way, I added both UIVIEW and PSK31Srv to my Start->Program
Files->StartUp menu. Brings them up and running nicely everytime I reboot...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONET^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, September 16, 2001 14:05
Subject: [propnet] neat little batch file


> Here is a neat little batch file I created and dropped into the Program
> Files\Peak Systems directory.  Launching this batch will automatically
> launch PSKSrv, then uiview32.  You can then create a short cut on the
> desktop for one stop clicking to launch everything.
>
> cd PSK31Srv
> psk31srv
> cd ..
> cd "ui-view32"
> uiview32
>
>
> Place these commands in a file called uiview.bat ( or whatever you want to
> call it) and place in the Peak System directory.  This of course assuming
> you have everything installed in the normal directories.
>
> Works pretty good.  Now all I have to do is figure out how to
automatically
> connect to the APRS server on program launch.
>
> I have totally eliminated UIPath from my machine.  This program does not
> play nice with socket 3131, which is the socket for PSKServ.
>
>
>
> Jeff Steinkamp  N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____________________________________________________
> Brain: an apparatus with which we think we think.
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

241. [propnet] Re: A quickie survey, please

From: RickfordG@aol.com
Date: Mon, 17 Sep 2001 07:56:09 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36594-2001.09.17-07.20.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/16/01 8:14:21 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Notwithstanding the operational differences between BEACONet and
> BEACONet^31, which mode do you prefer (without regard as to the
> frequency of operation)?

Hi Ev and all

My first choice is BEAConet.

Rich
WD4RBX

242. [propnet] BRACOnet^31 report from SC.

From: RickfordG@aol.com
Date: Mon, 17 Sep 2001 08:55:13 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36603-2001.09.17-08.19.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

My beacon has been off the air from Tuesday afternoon till Friday afternoon.
I have received these two stations on and off all weekend and that's it.

Rich WD4RBX

2001-September-17 12:46 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Sep 17 12:43
K7IP*	Grid Squ.	[CN87SW]		3587.4	307	Sep 17 01:19
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 17 01:33

Key: '+' = UI-View user '*' = heard via a digipeater

243. [propnet] New Station Upcoming

From: esack <esack@pacbell.net>
Date: Mon, 17 Sep 2001 08:04:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36621-2001.09.17-10.25.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

Thanks for the encouragement.

The good news is that another
Southern California BEACONet*31
station may be about to hit the ether.

Dave Donnelly @ KF6XA tells me that he is
assembling an HTX-10 + RASCAL setup
and since I think that he has a much
superior QTH "HF wise" to mine he should put
a signal on the air that is heard by
the "East of the Rockies" group as
well as the "Northwest" group.

Dave was waiting for some bits and pieces
to come by UPS, etc. but advises that he
may be on the air by this weekend.

By the way, whereas I can't put a decent
10 meter antenna up here in the condo, I
am thinking about getting a "gain" 10 meter
antenna for the boat and giving BEACONet*31
a "shot" from on the water.

(Maybe I am ill advised to use the word
"shot" since the Naval and Coast
Guard water patrols here seem to have lost their
sense of humor in recent days!! And, of course,
that is good news in these times.)

As to the "voting," to the degree that I
can contribute, I also favor
BEACONet*31 for HF and BEACONet
for VHF.

73,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

244. [propnet] Re: A quickie survey, please

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Mon, 17 Sep 2001 11:04:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36622-2001.09.17-10.30.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I prefer BeacoNet because it's just so simple to get going, both with
hardware and software.

And since it seems to require slightly better propagation conditions to show
success, I think it is a better indicator of when SSB communications between
two locations are possible.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, September 16, 2001 08:11
Subject: [propnet] A quickie survey, please

> Notwithstanding the operational differences between BEACONet and
> BEACONet^31, which mode do you prefer (without regard as to the
> frequency of operation)?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: RWeinkauf@msn.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

245. [propnet] Re: neat little batch file

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 17 Sep 2001 09:58:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36643-2001.09.17-12.22.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Amazing what happens when you ask a question. Guess I should spend a bit of time with the scheduling features.

Jeff

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, September 17, 2001 04:35
Subject: [propnet] Re: neat little batch file

> Automatically connecting to APRS server is simple. add the following to your
> SCHEDULE.TXT:
>
> +1 APRSERVE_CONNECT
>
> You can also do that by selecting the correct command from the Schedule
> Editor GUI, and configure the time to be "+1" (without "").
> By the way, I added both UIVIEW and PSK31Srv to my Start->Program
> Files->StartUp menu. Brings them up and running nicely everytime I reboot...
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONET^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Jeff Steinkamp" <n7yg@arrl.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, September 16, 2001 14:05
> Subject: [propnet] neat little batch file
>
>
> > Here is a neat little batch file I created and dropped into the Program
> > Files\Peak Systems directory. Launching this batch will automatically
> > launch PSKSrv, then uiview32. You can then create a short cut on the
> > desktop for one stop clicking to launch everything.
> >
> > cd PSK31Srv
> > psk31srv
> > cd ..
> > cd "ui-view32"
> > uiview32
> >
> >
> > Place these commands in a file called uiview.bat (or whatever you want to
> > call it) and place in the Peak System directory. This of course assuming
> > you have everything installed in the normal directories.
> >
> > Works pretty good. Now all I have to do is figure out how to automatically
> > connect to the APRS server on program launch.
> >
> > I have totally eliminated UIPath from my machine. This program does not
> > play nice with socket 3131, which is the socket for PSKServ.
> >
> >
> >
> > Jeff Steinkamp N7YG
> > Tucson, AZ
> > http://home.earthlink.net/~n7yg
> > http://home.earthlink.net/~jksteinkamp
> > ____
> > Brain: an apparatus with which we think we think.
> >
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

246. [propnet] Attention N7YG

From: RickfordG@aol.com
Date: Mon, 17 Sep 2001 14:29:54 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36678-2001.09.17-13.54.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff

I was in the shack today when your beacon started coming in. You might want
to check your radio dial. Looks like it got bumped. Your audio frequency is
about 800 Hz.

Rich
WD4RBX

247. [propnet] Re: Attention N7YG

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 17 Sep 2001 12:19:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36698-2001.09.17-14.44.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks

It did get bumped. I was at 28.130.36. Evidently while I was doing college homework, I must of bumped the dial while shuffling papers. The dial lock is now set.

Jeff N7YG

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Monday, September 17, 2001 11:29
  Subject: [propnet] Attention N7YG

  Hi Jeff

  I was in the shack today when your beacon started coming in. You might want to check your radio dial.
Looks like it got bumped. Your audio frequency is about 800 Hz.

  Rich
  WD4RBX

248. [propnet] Todays grab

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 17 Sep 2001 18:40:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36759-2001.09.17-18.04.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far today.
Jesse
n2vrj el86tx
[Attachment: 20010917.TXT; text/plain; 594 bytes]

249. [propnet] Re: Todays grab

From: RickfordG@aol.com
Date: Mon, 17 Sep 2001 21:37:17 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36774-2001.09.17-21.01.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/17/01 6:41:46 PM Eastern Daylight Time, n2vrj@home.com
writes:

> 2001-September-17 18:38 5 stations
> ----------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard

```
> --------    ----       --------   ----------      --   -------  ----------
> N2VRJ*     Grid Squ.        [EL86TX]            0.0      0   Sep 17 18:37
> N7YG*      Grid Squ.        [DM42NF]         2810.1    289   Sep 17 18:37
> WD4RBX*    Grid Squ.        [EM84NM]          836.7    357   Sep 17 16:23
> PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28   Sep 17 09:34
> W1BW*      Grid Squ.        [FN42HK]         1983.6     27   Sep 17 09:17
>

Hi All

I find this interesting.BEACOnet^31 All I heard today was N7YG who has been
coming in just about all day. BEACOnet LU3AVO came in today as usual.

Rich
WD4RBX
EM84NM
```

250. [propnet] Re: Todays grab

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 17 Sep 2001 18:44:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36775-2001.09.17-21.08.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was off the air all day (had to actually go INTO Seattle today :)   )

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

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251. [propnet] BeaconNet(PSK31) Prop report - 9/17/01 11:56:23 PM

From: pa3eug@amsat.org
Date: Mon, 17 Sep 2001 23:56:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36831-2001.09.17-23.26.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
EE1HW*	Grid Squ.	[TE42HK]		12680.9	227	Sep 17
EW1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 16
H1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 17
K7IP*	Grid Squ.	[CN87SW]		4008.6	297	Sep 16
N2VRJ*	Grid Squ.	[EL86TX]		1986.3	215	Sep 16
N2VRJ*	Grid Squ.	[EL86TX]		1986.3	215	Sep 17
N7YG*	T'storm	32.12.91N	110.50.87W	3657.7	265	Sep 16
PA3EUG*	Grid Squ.	[FN42KI]		1.4	59	Sep 17
PA3EUG*	Lighthouse	42.20.86N	071.08.36W	0.0	0	Sep 16
PA3EUG*	Lighthouse	42.20.86N	071.08.36W	0.0	0	Sep 17
S1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 17
W1BW*	Grid Squ.	[FA42HK]		14412.5	180	Sep 17
W1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 16
W1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 17
W1BW*	Grid Squ.	[FN42HR]		46.6	336	Sep 17
W1BW*	Grid Squ.	[FO42HK]		1122.0	359	Sep 17

Call	Heard First	Heard Last
PA3EUG	23:57	23:55
W1BW	23:16	21:38
K7IP	19:15	19:15
N2VRJ	10:12	09:23
N7YG	13:00	13:00
EW1BW	22:33	22:33
EE1HW	18:39	18:39
S1BW	19:26	19:26
H1BW	19:45	19:45

```
---
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```

252. [propnet] BeaconNet(AX25) Prop report - 2001-09-17 23:35:03

```
From: n7yg@arrl.net
Date: Mon, 17 Sep 2001 23:35:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36862-2001.09.18-01.59.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - BeaconNet(AX25) Prop report - 2001-09-17 23:35:03
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95   Sep 17
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 16
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 17
W1BW*      Grid Squ.        [EL86TX]         2810.1     95   Sep 17
W1BW*      Grid Squ.        [FN42HK]         3640.7     60   Sep 17
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77   Sep 17

        Heard       Heard
Call    First       Last
-----------------------------
N7YG    23:59       23:29
N2VRJ   09:56       15:38
W1BW    09:59       18:14
WD4RBX  12:27       18:10

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---
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```

253. [propnet] New AGWPE released

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 18 Sep 2001 07:31:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36890-2001.09.18-06.59.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
FYI...
Ev, W2EV

Below is from the author of AGWPW...

I have just uploaded the new version. Now bot sites are working
www.elcom.gr/sv2agw
www.raag.org/sv2agw

The new version has
1.The 300b HF modem and the tunning aid optimized.

2.The sleepy frame problem corrected. In fact it was a DAMA side effect.
Now both DAMA and EAX25 monitor support are user configurable. This
means that if you are using a DAMA server you have to turn on DAMA
support from properties second page for the specific port.

3.Found, yesterday night the PTT hung on problem and corrected it.

4.2001.38 is a stable version.

Right now i am writing other programs, not related to packet. But i will
try to write a new modem for the soundcard it will be a qpsk modem
capable for high speed with no special tranceiver. I am investigating
the possibilities.................Lets see!!!!!!

73
(SV2AGW)George Rossopoulos
sv2agw@pigeon.ee.auth.gr
sv2agw@raag.org
http://www.elcom.gr/sv2agw

---
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```

254. [propnet] 09/17 HY AX.25 Report

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 18 Sep 2001 12:17:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36936-2001.09.18-11.44.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-18 12:16

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+LU6AFJ*	Home	34.36.09S	058.29.33W	5526.2	159	Sep 17 19:34
+LW2EOV-3*	Home	34.39.77S	058.23.55W	5531.9	159	Sep 17 19:28
+LU3AVO-2	HF Gateway	34.36.33S	058.31.08W	5525.9	159	Sep 17 19:28
+LU9DCB*	Home	34.33.22S	058.34.14W	5521.6	159	Sep 17 19:28
+LU7DAC*	Home	34.33.74S	058.31.92W	5522.8	159	Sep 17 19:21
+LV2EOV-3*	Home	34.39.77S	058.23.55W	5531.9	159	Sep 17 18:58
+K9ER	Grid Squ.	[EL06UF]		1402.4	222	Sep 17 18:53

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
FREQ: 28.128 USB AX.25
PATH: All digipeated stations heard via LU3AVO-10

Also exchanged some configuration and DX data with Roy, K9ER.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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255. [propnet] today

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Tue, 18 Sep 2001 17:14:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-36998-2001.09.18-17.38.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-18 17:13 10 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+KU5W*	Grid Squ.	[EM54UV]		0.0	0	Sep 18 13:36
PA3TLG*	Grid Squ.	[FN42UE]		1093.9	57	Sep 18 13:35
K7IP*	Grid Squ.	[CN87SW]		1968.2	308	Sep 18 13:22
D4RBX*	Grid Squ.	[EM84NM]		309.3	93	Sep 18 13:12
PA3EO*	Lighthouse	42.20.86N	071.08.36W	1057.9	56	Sep 18 12:56
WD4RBX*	Grid Squ.	[EM84NM]		309.3	93	Sep 18 12:51
PA3EUG*	Grid Squ.	[FN42KI]		1058.8	56	Sep 18 12:17
NBH*	Grid Squ.	[EM84NM]		309.3	93	Sep 18 11:06
WR4RBX*	Grid Squ.	[EM84NM]		309.3	93	Sep 18 11:06
WD6RBX*	Grid Squ.	[EM84NM]		309.3	93	Sep 18 09:07

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256. [propnet] todays catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 18 Sep 2001 21:00:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37065-2001.09.18-20.27.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

todays catch.
Jesse
n2vrj el86tx
[Attachment: 20010918.TXT; text/plain; 819 bytes]

257. [propnet] Re: todays catch from SC

From: RickfordG@aol.com
Date: Tue, 18 Sep 2001 21:22:50 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37067-2001.09.18-20.47.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here are my catches for today.
Rich WD4RBX EM84NM
BEACOnet = 0
BEACOnet^31

2001-September-19 01:16 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Sep 19 01:13
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 19 01:00
KU5W*	Grid Squ.	[EM54]		565.9	271	Sep 18 14:20
ÚP5W*	Grid Squ.	[EM54UV]		497.6	276	Sep 18 14:40
K7IP*	Grid Squ.	[CN87SW]		3587.4	307	Sep 19 01:04

Key: '+' = UI-View user '*' = heard via a digipeater

258. [propnet] W1BW away

From: Bruce Walker <bruce@quidnet.com>
Date: Tue, 18 Sep 2001 22:30:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37082-2001.09.18-21.52.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Gang,

Not that anyone will likely miss me, since I've only been back on a couple of days, but W1BW will be off the air until at least Monday (out of town). I finally got my replacement shack computer, and I'll be figuring out what I want to do with beaconet on a more permanent basis when I get back.

--Bruce W1BW

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259. [propnet] Re: W1BW away

From: RickfordG@aol.com
Date: Tue, 18 Sep 2001 22:47:07 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37084-2001.09.18-22.11.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/18/01 10:28:31 PM Eastern Daylight Time,
bruce@quidnet.com writes:

> Not that anyone will likely miss me

Don't kid your self. ;-)

Have a safe trip!
Rich
WD4RBX

260. [propnet] BeaconNet(PSK31) Prop report - 2001-09-18 01:15:45

From: n7yg@arrl.net
Date: Tue, 18 Sep 2001 01:15:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37142-2001.09.19-03.41.46--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-18 01:15:45

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
A3EUA*	Grid Squ.	[FN42KE]		3659.0	61	Sep 18
A3EUG*	Grid Squ.	[FN42KI]		3660.4	61	Sep 18
A3EUG*	Lighthouse	15.01.31S	071.08.36W	6717.8	135	Sep 18
A3EUG*	Lighthouse	42.20.86N	071.08.36W	3659.2	61	Sep 18
D4RBX*	Grid Squ.	[EM84NM]		2607.9	77	Sep 18
IN7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 18
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95	Sep 18
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 17
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 18
NA3EU*	Grid Squ.	[IV32]		13402.2	142	Sep 18
PA3EU*	Grid Squ.	[FN42KI]		3660.4	61	Sep 18
PA3EUG*	Grid Squ.	[FN42KI]		3660.4	61	Sep 18
PA3EUG*	Lighthouse	42.20.86N	071.08.36W	3659.2	61	Sep 18
PA3EUP*	Lighthouse	42.20.86N	071.08.36W	3659.2	61	Sep 18
PA3G*	Grid Squ.	[FN42BI]		3598.9	61	Sep 18
RA3EUG*	Lighthouse	42.20.86N	071.08.36W	3659.2	61	Sep 18
W1BW*	Grid Squ.	[FN42HK]		3640.7	60	Sep 18
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77	Sep 18

Call	Heard First	Heard Last
N7YG	23:59	23:26
W1BW	10:29	12:17
PA3EUG	10:26	18:20
N2VRJ	10:28	13:37
WD4RBX	10:58	17:58
A3EUG	10:52	18:11
A3EUA	13:44	13:44
RA3EUG	13:48	13:48
PA3EU	14:10	14:10
PA3G	14:14	14:14
PA3EUP	14:27	14:27
NA3EU	16:36	16:36
D4RBX	16:41	16:41
IN7YG	22:29	22:29

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261. [propnet] BeaconNet(PSK31) Prop report - 9/18/01 11:56:31 PM

From: pa3eug@amsat.org
Date: Tue, 18 Sep 2001 23:56:37 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37144-2001.09.19-05.57.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3EUG - BeaconNet(PSK31) Prop report - 9/18/01 11:56:31 PM

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
EE1HW*	Grid Squ.	[TE42HK]		12680.9	227	Sep 17
H1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 17
K7IP*	Grid Squ.	[CN87SW]		4008.6	297	Sep 18
N2VRJ*	Grid Squ.	[EL86TX]		1986.3	215	Sep 17
N2VRJ*	Grid Squ.	[EL86TX]		1986.3	215	Sep 18
N71G*	Grid Squ.	[DM42NF]		3659.2	265	Sep 18
N7YG*	Grid Squ.	[DM42NF]		3659.2	265	Sep 18
PA3EUG*	Grid Squ.	[FN42KI]		1.4	59	Sep 18
PA3EUG*	Lighthouse	42.20.86N	071.08.36W	0.0	0	Sep 17
PA3EUG*	Lighthouse	42.20.86N	071.08.36W	0.0	0	Sep 18
S1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 17
W1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 17
W1BW*	Grid Squ.	[FN42HK]		21.8	297	Sep 18

Call	Heard First	Heard Last
PA3EUG	23:59	23:53
W1BW	21:38	15:12
N2VRJ	09:23	09:03
EE1HW	18:39	18:39
S1BW	19:26	19:26

```
H1BW    19:45       19:45
K7IP    13:31       21:41
N71G    14:16       14:16
N7YG    15:30       16:18

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---
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```

262. [propnet] w1/PA3EUG off the air Sep 20-28

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 19 Sep 2001 07:22:33 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37160-2001.09.19-06.46.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi gang,

It will be quiet from New England...
First Bruce, and now me.

I will be travelling to Europe, leaving Thursday Sept. 20 and returning
Friday, Sept. 28. In the mean time, my beacon will be off.

Expect me back on 10 mts BEACONet^31 starting Sept. 28.

Thanks,

Ramon w1/pa3eug

ps. it's a pleasure to see these maps with the four corners of the USA
covered: K7IP in Washington (northwest), myself and W1BW from Massachusetts
(northeast), N2VRJ from Florida (southeast) and N7YG from Arizona (southwest).
It's a pity that there are no Europeans or South Americans participating on a
regular basis in BEACONet^31 at 28.131.

_____
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263. [propnet] Attachments !!!!

From: "Donald Kalinowski" <donk47@dellepro.com>
Date: Wed, 19 Sep 2001 11:55:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37188-2001.09.19-11.36.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I noticed a discussion about attachments recently and it seemed the
conculsion was that attachments shouldn't be inculded in our messages. Also
it seem that there is another worm about. So since the sender's don't varify
that they have scanned the message prior to sending them, we don't know what
they inculde. So PLEASE don't send attachments! I don't read them and it
just waste bandwidth. Thanks Don NJ2E 73s

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264. [propnet] BeaconNet(PSK31) Prop report - 9/19/01 23:55:05

From: kc5dui@hotmail.com
Date: Wed, 19 Sep 2001 23:55:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37241-2001.09.19-19.19.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 9/19/01 23:55:05
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----

        Heard       Heard
Call    First       Last
------------------------------
```

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265. [propnet] Re: BeaconNet(PSK31) Prop report - 9/19/01 23:55:05

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 18 Sep 2001 18:30:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37252-2001.09.19-20.54.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This does not look good. Not getting any propagation in your area or might
there be a problem with the program??

Jef N7YG

----- Original Message -----
From: <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, September 19, 2001 16:55
Subject: [propnet] BeaconNet(PSK31) Prop report - 9/19/01 23:55:05

> KC5DUI - BeaconNet(PSK31) Prop report - 9/19/01 23:55:05
> Callsign   Type   Latitude   Longitude   Miles Bearing Date
> --------   ----   --------   ---------   ----- ------- -----
>
>   Heard   Heard
> Call   First   Last
> ------------------------------
>
> Created with UI-View Snapshot Reader Ver 1.3
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

266. [propnet] BeaconNet(PSK31) Prop report - 2001-09-18 23:35:04

From: n7yg@arrl.net
Date: Tue, 18 Sep 2001 23:35:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37301-2001.09.20-01.59.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-18 23:35:04

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
A3EUA*	Grid Squ.	[FN42KE]		3659.0	61	Sep 18
A3EUG*	Grid Squ.	[FN42KI]		3660.4	61	Sep 18
A3EUG*	Lighthouse	15.01.31S	071.08.36W	6717.8	135	Sep 18
A3EUG*	Lighthouse	42.20.86N	071.08.36W	3659.2	61	Sep 18
D4RBX*	Grid Squ.	[EM84NM]		2607.9	77	Sep 18
IN7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 18
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95	Sep 18
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 17
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 18
NA3EU*	Grid Squ.	[IV32]		13402.2	142	Sep 18
PA3E*	Grid Squ.	[FN42KI]		3660.4	61	Sep 18
PA3EU*	Grid Squ.	[FN42KI]		3660.4	61	Sep 18
PA3EUG*	Grid Squ.	[FN42KI]		3660.4	61	Sep 18
PA3EUG*	Grid Squ.	[RO32]		6737.3	316	Sep 18
PA3EUG*	Lighthouse	42.20.86N	071.08.36W	3659.2	61	Sep 18
PA3EUP*	Lighthouse	42.20.86N	071.08.36W	3659.2	61	Sep 18
PA3G*	Grid Squ.	[FN42BI]		3598.9	61	Sep 18
RA3EUG*	Lighthouse	42.20.86N	071.08.36W	3659.2	61	Sep 18
W1BW*	Grid Squ.	[FN42HK]		3640.7	60	Sep 18
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77	Sep 18

Heard Heard

```
Call    First       Last
-----------------------------
N7YG    23:59       23:27
W1BW    10:29       12:17
PA3EUG  10:26       17:56
N2VRJ   10:28       18:13
WD4RBX  10:58       17:59
A3EUG   10:52       18:11
A3EUA   13:44       13:44
RA3EUG  13:48       13:48
PA3EU   14:10       14:10
PA3G    14:14       14:14
PA3EUP  14:27       14:27
NA3EU   16:36       16:36
D4RBX   16:41       16:41
IN7YG   22:29       22:29
PA3E    10:20       12:55

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---
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```

267. [propnet] BeaconNet(PSK31) Prop report - 9/19/01 11:56:18 PM

From: pa3eug@amsat.org
Date: Wed, 19 Sep 2001 23:56:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37305-2001.09.20-06.11.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
PA3EUG - BeaconNet(PSK31) Prop report - 9/19/01 11:56:18 PM
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
K7IP*       Grid Squ.        [CN87SW]         4008.0    297   Sep 18
K7IP*       Grid Squ.        [CN87SW]         4008.6    297   Sep 18
KC5NFU*     Grid Squ.        [EM12RW]         2460.9    253   Sep 19
N2VRJ*      Grid Squ.        [EL86TX]         1986.3    215   Sep 18
N2VRJ*      Grid Squ.        [EL86TX]         1987.5    215   Sep 18
N2VRJ*      Grid Squ.        [EL86TX]         1987.5    215   Sep 19
N7YG*       Grid Squ.        [DM42NF]         3659.2    265   Sep 18
N7YG*       Grid Squ.        [DM42NF]         3663.7    265   Sep 18
PA3EUG*     Grid Squ.        [FN42KI]            0.0      0   Sep 19
PA3EUG*     Grid Squ.        [FN42KI]            1.4     59   Sep 19
PA3EUG*     Lighthouse 42.20.86N  071.08.36W     0.0      0   Sep 18
PA3EUG*     Lighthouse 42.20.86N  071.08.36W     0.0      0   Sep 19
W1BW*       Grid Squ.        [FN42HK]           19.9    297   Sep 18
W1BW*       Grid Squ.        [FN42HK]           21.8    297   Sep 18

        Heard       Heard
Call    First       Last
-----------------------------
PA3EUG  23:57       23:52
W1BW    15:12       15:12
N2VRJ   09:03       11:56
K7IP    21:41       21:41
N7YG    16:18       16:18
KC5NFU  12:06       12:28

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---
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```

268. [propnet] Re: w1/PA3EUG off the air Sep 20-28

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 20 Sep 2001 09:37:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37322-2001.09.20-09.01.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Not just off the air for travel.... I got to my station this morning to find
the power supply has given up on me. The fuse must be blown or something,
but since my Astron RS-20A doesn't have an external fuse holder, I probably
have to open up the thing. In the mean time: no APRS, no BEACONet. I will
look at it when I get back, in the weekend of Oct 29.

Hope to see you soon, I am looking forward to see any reports forwarded to

the list.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, September 19, 2001 07:22
Subject: [propnet] w1/PA3EUG off the air Sep 20-28

Hi gang,

It will be quiet from New England...
First Bruce, and now me.

I will be travelling to Europe, leaving Thursday Sept. 20 and returning
Friday, Sept. 28. In the mean time, my beacon will be off.

Expect me back on 10 mts BEACONet^31 starting Sept. 28.

Thanks,

Ramon w1/pa3eug

ps. it's a pleasure to see these maps with the four corners of the USA
covered: K7IP in Washington (northwest), myself and W1BW from Massachusetts
(northeast), N2VRJ from Florida (southeast) and N7YG from Arizona
(southwest).
It's a pity that there are no Europeans or South Americans participating on
a
regular basis in BEACONet^31 at 28.131.

_____
Get free email and a permanent address at http://www.amexmail.com/?A=1

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

269. [propnet] Re: BeaconNet(PSK31) Prop report - 9/19/01 23:55:05

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 20 Sep 2001 14:04:32 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37323-2001.09.20-09.28.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

Program is working fine - just nothing to report at this time. Maybe things
will swing around today. I've got it running in the auto mode using tips
from you and Ramon to send the report, exit at 2359Z then do a restart at
0001Z. Looking for a LONG list today!!

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
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270. [propnet] Astron power supplies

From: Earl Needham <needhame@yucca.net>
Date: Thu, 20 Sep 2001 08:04:01 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37324-2001.09.20-09.29.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:37 AM 9/20/2001 -0400, you wrote:
>Not just off the air for travel.... I got to my station this morning to find
>the power supply has given up on me. The fuse must be blown or something,
>but since my Astron RS-20A doesn't have an external fuse holder, I probably
>have to open up the thing. In the mean time: no APRS, no BEACONet. I will
>look at it when I get back, in the weekend of Oct 29.

MY Astron RS-20S (has a speaker in it) had a fuse holder on the
back panel. I replaced it with a circuit breaker from an F-4...<G>

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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271. [propnet] F5SMZ [JN39EJ] soon up and running 28.131 PSK

From: "F5SMZ - Jean-philippe AUMAITRE" <jp.aumaitre@gmx.net>
Date: Thu, 20 Sep 2001 15:7:19
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37376-2001.09.20-15.31.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
sorry to be rooky, but if everything goes well will be able to be 24/7/365
operational on 28.131 PSK31 before end of September.
By the way, since some days, I can receive in the evening (local time)N2VRJ
and W1/PA3EUG in pretty good conditions.

73 de Jean-philippe, F5SMZ

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272. [propnet] Re: F5SMZ [JN39EJ] soon up and running 28.131 PSK

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 20 Sep 2001 18:52:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37407-2001.09.20-18.18.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jean-philippe!
Welcome to BEACONet! It will be great to have europe represented on the
map. We are happy to help, if you have any problems at all. I am
looking forward to seeing you on my map.

I've been off the air since last Friday (due to an experiment that I was
running on 2-meter BEACONet), but will be returning to BEACONet^31 on
28.131 in another day or two.

See you soon!
Best Wishes,
Ev, W2EV

F5SMZ - Jean-philippe AUMAITRE wrote:
>
> Hi all,
> sorry to be rooky, but if everything goes well will be able to be 24/7/365
> operational on 28.131 PSK31 before end of September.
> By the way, since some days, I can receive in the evening (local time)N2VRJ
> and W1/PA3EUG in pretty good conditions.
>
> 73 de Jean-philippe, F5SMZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

273. [propnet] BeaconNet(PSK31) Prop report - 9/20/01 23:54:05

From: kc5dui@hotmail.com
Date: Thu, 20 Sep 2001 23:54:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37446-2001.09.20-19.18.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 9/20/01 23:54:05

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
K7IP*	Grid Squ.	[CN87SW]		2661.5	308	Sep 20

Call	Heard First	Heard Last
K7IP	17:08	22:24

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274. [propnet] Re: F5SMZ [JN39EJ] soon up and running 28.131 PSK

From: RickfordG@aol.com
Date: Thu, 20 Sep 2001 20:41:25 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37450-2001.09.20-20.06.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome aboard Jean. I am looking forward to seeing your icon on my computer
serene.
Rich
WD4RBX
EM84nm

275. [propnet] Snapshot Reader Question

From: RickfordG@aol.com
Date: Thu, 20 Sep 2001 20:47:55 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37451-2001.09.20-20.12.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I don, t think I can use Snapshot reader with AOL. Does anyone know of any
place that offers free E-mail with a dial up connection that would also be
free?

Rich
WD4RBX

276. [propnet] Todays catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 20 Sep 2001 22:08:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37463-2001.09.20-21.32.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome Jean-philippe. That is really cool that your hearing my
beacon there. Here's my report for the day.

Jesse
n2vrj el86tx
[Attachment: 20010920.TXT; text/plain; 1,038 bytes]

277. [propnet] Re: Snapshot Reader Question

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 19 Sep 2001 21:15:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37474-2001.09.20-23.39.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Check with the AOL help geeks. You should be able to send to AOL via SMTP. About a year ago I had a college class with one of those geeks from the AOL service center here in Tucson and he told me thne that there was a way to send via SMTP with AOL.

73 Jeff

PS if this become problematic, the I will look at trying to force it to a MIME type email client.

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Thursday, September 20, 2001 17:47
  Subject: [propnet] Snapshot Reader Question

  Hi all

  I don, t think I can use Snapshot reader with AOL. Does anyone know of any place that offers free E-mail with a dial up connection that would also be free?

  Rich
  WD4RBX

278. [propnet] Re: Snapshot Reader Question

From: RickfordG@aol.com
Date: Fri, 21 Sep 2001 08:41:24 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37527-2001.09.21-08.05.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/21/01 12:16:08 AM Eastern Daylight Time, n7yg@arrl.net writes:

> Check with the AOL help geeks.

Thanks Jeff, I will.
Rich

279. [propnet] BeaconNet(PSK31) Prop report - 2001-09-20 20:53:06

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Sep 2001 20:53:21 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37718-2001.09.21-23.17.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-20 20:53:06

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95	Sep 20
N2XRJ*	Grid Squ.	[EL86TX]		2810.1	95	Sep 20
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 19
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 20
T2VRJ*	Grid Squ.	[EL86TX]		2810.1	95	Sep 20
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77	Sep 20

Call	Heard First	Heard Last
N7YG	23:55	18:29
N2VRJ	06:26	17:30
WD4RBX	06:23	17:25
N2XRJ	07:08	07:08
T2VRJ	09:27	09:27

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280. [propnet] UIMailer Version 4

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 20 Sep 2001 21:06:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37721-2001.09.21-23.31.16--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

If you saw the prop report I just sent out you should notice that I have now have the software working using MAPI complainant email clients. This will be especially of interest to those who are using Microscrew Exploder with Outback Express, NervousScape, Americas Only Lie (AOL), and everyone favorite Winblows NT. If you have been having difficulty using SMTP to send out the reports, this may be the answer.

Version 1.4 will be available on the website before sunup on the east coast.
http://home.earthlink.net/~n7yg/uimailer.htm

I am still working on a method for those who are using web base email systems like Hot Mail and Yahoo. I need a little input on this one. I am looking at a cut and paste, but this will require operator intervention. Anyone know of a way to automatically log into the web based account and create a message with some sort of script??

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

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281. [propnet] I'm back

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 22 Sep 2001 10:9:45
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37787-2001.09.22-10.34.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, For various reasons, beyond my control, I have been unable to do any BeacoNet or much Ham radio for the last few weeks. Things have now freed up a little, so look for me on 10M PSK^31 at weekends.

73 - John n1nco

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282. [propnet] Band open to europe

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Sep 2001 08:12:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37789-2001.09.22-10.36.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The band is open to Europe. Just plotted F8BNN

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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283. [propnet] BeaconNet(PSK31) Prop report - 9/22/01 9:04:43

From: Doug Wetzel <dougwe@wrq.com>
Date: Sat, 22 Sep 2001 09:05:25 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37801-2001.09.22-11.30.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
K7IP - BeaconNet(PSK31) Prop report - 9/22/01 9:04:43
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
KC5DUI*    Grid Squ.        [EM26WE]         2661.5    109   Sep 20
KD5CFB*    Grid Squ.        [EM40MJ]         3308.5    115   Sep 20
WD4RBX*    Grid Squ.        [EM84NM]         3587.4    100   Sep 20

        Heard       Heard
Call    First       Last
-----------------------------
WD4RBX  18:43       18:43
KD5CFB  18:51       18:51
KC5DUI  16:08       16:08

Created with UI-View Snapshot Reader Ver 1.4 -  MAPI

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

284. [propnet] BeaconNet(PSK31) Prop report - 9/22/01 9:05:26

From: Doug Wetzel <dougwe@wrq.com>
Date: Sat, 22 Sep 2001 09:05:38 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37802-2001.09.22-11.31.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
K7IP - BeaconNet(PSK31) Prop report - 9/22/01 9:05:26
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
KC5DUI*    Grid Squ.        [EM26WE]         2661.5    109   Sep 20
KD5CFB*    Grid Squ.        [EM40MJ]         3308.5    115   Sep 20
WD4RBX*    Grid Squ.        [EM84NM]         3587.4    100   Sep 20

        Heard       Heard
Call    First       Last
-----------------------------
WD4RBX  18:43       18:43
KD5CFB  18:51       18:51
KC5DUI  16:08       16:08

Created with UI-View Snapshot Reader Ver 1.4 -  MAPI

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

285. [propnet] BeaconNet(PSK31) Prop report - 9/22/01 9:30:03

From: Doug Wetzel <dougwe@wrq.com>
Date: Sat, 22 Sep 2001 09:30:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37804-2001.09.22-11.55.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
K7IP - BeaconNet(PSK31) Prop report - 9/22/01 9:30:03
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
KC5DUI*    Grid Squ.        [EM26WE]         2661.5    109   Sep 20
KD5CFB*    Grid Squ.        [EM40MJ]         3308.5    115   Sep 20
WD4RBX*    Grid Squ.        [EM84NM]         3587.4    100   Sep 20

        Heard       Heard
Call    First       Last
-----------------------------
WD4RBX  18:43       18:43
KD5CFB  18:51       18:51
KC5DUI  16:08       16:08

Created with UI-View Snapshot Reader Ver 1.4 -  MAPI

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

286. [propnet] Re: BeaconNet(PSK31) Prop report - 9/22/01 9:30:03

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sat, 22 Sep 2001 09:47:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-37805-2001.09.22-12.12.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good work Jeff...now if LookOut would just let this happen without asking
for approval every time...

"Where can we tell you to go today?"
  - Micro$oft

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

287. [propnet] Re: BeaconNet(PSK31) Prop report - 9/22/01 9:04:43

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Sep 2001 09:50:23 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: <dougwe@wrq.com>
Message-ID: <LYR1548-37806-2001.09.22-12.14.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug Glad to see you have Ver 1.4 working. I believe you are the one
having trouble with WinNT and SMTP??

Jeff

----- Original Message -----
From: "Doug Wetzel" <dougwe@wrq.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, September 22, 2001 09:05
Subject: [propnet] BeaconNet(PSK31) Prop report - 9/22/01 9:04:43

> K7IP - BeaconNet(PSK31) Prop report - 9/22/01 9:04:43
> Callsign   Type   Latitude   Longitude   Miles Bearing Date
> --------   ----   --------   ---------   ----- ------- -----
> KC5DUI*   Grid Squ.   [EM26WE]   2661.5   109   Sep 20
> KD5CFB*   Grid Squ.   [EM40MJ]   3308.5   115   Sep 20
> WD4RBX*   Grid Squ.   [EM84NM]   3587.4   100   Sep 20
>
>   Heard   Heard
> Call   First   Last
> ------------------------------
> WD4RBX 18:43   18:43
> KD5CFB 18:51   18:51
> KC5DUI 16:08   16:08
>
> Created with UI-View Snapshot Reader Ver 1.4 - MAPI
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

288. [propnet] Re: BeaconNet(PSK31) Prop report - 9/22/01 9:04:43

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sat, 22 Sep 2001 09:55:49 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37807-2001.09.22-12.20.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, but the mapi does work. Unfortunately, I also have to be connected to
my company VPN, as that's where my Exchange server is...but a small price

to pay to get it to work.

At 09:50 9/21/01 -0700, you wrote:
>Doug Glad to see you have Ver 1.4 working. I believe you are the one
>having trouble with WinNT and SMTP??
>
>Jeff
>
>----- Original Message -----
>From: "Doug Wetzel" <dougwe@wrq.com>
>To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
>Sent: Saturday, September 22, 2001 09:05
>Subject: [propnet] BeaconNet(PSK31) Prop report - 9/22/01 9:04:43
>
>
> > K7IP - BeaconNet(PSK31) Prop report - 9/22/01 9:04:43
> > Callsign   Type   Latitude   Longitude   Miles Bearing Date
> > --------   ----   --------   ---------   ----- ------- -----
> > KC5DUI*   Grid Squ.   [EM26WE]   2661.5   109   Sep 20
> > KD5CFB*   Grid Squ.   [EM40MJ]   3308.5   115   Sep 20
> > WD4RBX*   Grid Squ.   [EM84NM]   3587.4   100   Sep 20
> >
> >   Heard   Heard
> > Call   First   Last
> > ------------------------------
> > WD4RBX 18:43   18:43
> > KD5CFB 18:51   18:51
> > KC5DUI 16:08   16:08
> >
> > Created with UI-View Snapshot Reader Ver 1.4 - MAPI
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

289. [propnet] BeaconNet(PSK31) Prop report - 9/22/01 9:56:23

From: Doug Wetzel <dougwe@wrq.com>
Date: Sat, 22 Sep 2001 09:57:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37808-2001.09.22-12.22.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 9/22/01 9:56:23

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
KC5DUI*	Grid Squ.	[EM26WE]		2661.5	109	Sep 20
KD5CFB*	Grid Squ.	[EM40MJ]		3308.5	115	Sep 20
KD5CFB*	Grid Squ.	[EM40MJ]		3308.5	115	Sep 22
N3APZ*	Grid Squ.	[FN00DK]		3470.7	88	Sep 22
WD4RBX*	Grid Squ.	[EM84NM]		3587.4	100	Sep 20
WD4RBX*	Grid Squ.	[EM84NM]		3587.4	100	Sep 22

Call	Heard First	Heard Last
WD4RBX	18:43	09:38
KD5CFB	18:51	09:41
KC5DUI	16:08	16:08
N3APZ	09:44	09:53

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

290. [propnet] Re: BeaconNet(PSK31) Prop report - 9/22/01 9:30:03

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Sep 2001 10:29:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37809-2001.09.22-12.54.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Doug

I am looking into this as we speak, Not sure what has to be done to over ride this. Guess I will have to search the archives of Microsoft to get an answer.

Jeff

----- Original Message -----
From: "Doug Wetzel" <dougwe@pugetsound.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, September 22, 2001 09:47
Subject: [propnet] Re: BeaconNet(PSK31) Prop report - 9/22/01 9:30:03

> Good work Jeff...now if LookOut would just let this happen without asking
> for approval every time...
>
> "Where can we tell you to go today?"
> - Micro$oft
>
> Doug Wetzel
> k7ip@arrl.net
>
> K7IP
> Whidbey Island, WA CN87SW
>
> IOTA NA-065
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

291. [propnet] BeaconNet(PSK31) Prop report - 2001-09-21 10:44:45

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Sep 2001 10:44:49 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37810-2001.09.22-13.09.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-21 10:44:45

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
F8BNN*	Horse	49.05.68N	006.21.73E	9075.6	36	Sep 21
F8N*	Home	49.05.68N	006.21.73E	9075.6	36	Sep 21
N1NCO*	Grid Squ.	[FN42GL]		3634.3	60	Sep 21
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95	Sep 21
N3APZ*	Grid Squ.	[FN00DK]		2923.6	63	Sep 21
N7YG*	Grid Squ.	[DM42NF]		0.0	0	Sep 21
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77	Sep 21

Call	Heard First	Heard Last
N7YG	07:59	10:28
N2VRJ	07:57	10:29
WD4RBX	07:53	10:27
F8N	07:58	07:58
F8BNN	08:06	08:06
N3APZ	08:51	10:17
N1NCO	10:15	10:15

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

292. [propnet] Re: BeaconNet(PSK31) Prop report - 9/22/01 9:30:03

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Sat, 22 Sep 2001 10:45:34 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37811-2001.09.22-13.10.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Good luck!

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

293. [propnet] UIMailer Ver 1.4 and Outlook Express/MSExchange

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Sep 2001 10:51:02 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37813-2001.09.22-13.15.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Boy I sure like it when problems are solved with just the click of the
mouse.

To get rid of the annoying box that ask everytime you try to send a MAPI
message outside of your email client, try the following. This works with
Outlook Express and I suspect Outlook as well.

Pull down the Tools menu item and select options. Find the Security tab and
uncheck the item that say something about warning when another application
tries to send mail. This of course may circumvent any protection against
rouge programs using the email client.

Those using other email clients may try to find something similar in their
client and post the fix here.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

294. [propnet] BeaconNet(PSK31) Prop report - 2001-09-21 10:52:22

From: n7yg@arrl.net
Date: Fri, 21 Sep 2001 10:52:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37814-2001.09.22-13.17.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-21 10:52:22

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
F8BNN*	Horse	49.05.68N	006.21.73E	9075.6	36	Sep 21
F8N*	Home	49.05.68N	006.21.73E	9075.6	36	Sep 21
N1NCO*	Grid Squ.	[FN42GL]		3634.3	60	Sep 21
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95	Sep 21
N3APZ*	Grid Squ.	[FN00DK]		2923.6	63	Sep 21
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77	Sep 21

Call	Heard First	Heard Last
N2VRJ	07:57	10:29
WD4RBX	07:53	10:27

```
F8N     07:58       07:58
F8BNN   08:06       08:06
N3APZ   08:51       10:17
N1NCO   10:15       10:15

Created with UI-View Snapshot Reader Ver 1.4 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

295. [propnet] New "Feature" version 1.4 UiMailer

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Sep 2001 10:59:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37824-2001.09.22-13.23.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

A new, programmed feature and been found. In the callsign filter box, you must type the callsign in uppercase for the filter to work correctly. Not sure when this little bug un=programmed itself, but it will be fixed in the next revision. I will also be looking at re-formatting the date and time to UTC. Before I do that, does everyone have their computer clock running on local time?

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

296. [propnet] Todays midday report

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 22 Sep 2001 13:59:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37825-2001.09.22-13.24.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Here's my report as of 2 pm local time.
Jesse
n2vrj el86tx
[Attachment: 20010922.TXT; text/plain; 744 bytes]

297. [propnet] Re: New "Feature" version 1.4 UiMailer

```
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 22 Sep 2001 20:13:45 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37833-2001.09.22-15.38.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Hi Jeff,

Currently have my machine running on UTC time. Made it easier to keep in touch with UIView display. If you're going to have a time feature (UTC Offset) can we tell it we're using UTC as the system time?

Bob - KC5DUI - EM26WE

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, September 21, 2001 17:59 PM
Subject: [propnet] New "Feature" version 1.4 UiMailer

> A new, programmed feature and been found. In the callsign filter box, you
> must type the callsign in uppercase for the filter to work correctly. Not
> sure when this little bug un=programmed itself, but it will be fixed in
the
> next revision. I will also be looking at re-formatting the date and time
to

> UTC. Before I do that, does everyone have their computer clock running on
> local time?
>
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Brain: an apparatus with which we think we think.
>
>
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

298. [propnet] Heard in Coronado CA Today

From: esack <esack@pacbell.net>
Date: Sat, 22 Sep 2001 14:01:10 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37834-2001.09.22-16.21.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-22 13:50 6 stations 28.131mh

Callsign   Type   Latitude   Longitude   Km
Bearing   Last Heard
--------   ----   --------   ---------
--   ------- ----------
 W3NRG*   Grid Squ.   [DM12JQ]
0.0   0   Sep 22 13:48
 WD4RBX*   Grid Squ.   [EM84NM]   3175.8
77   Sep 22 13:42
 KD5CFB*   Grid Squ.   [EM40MJ]   2497.3
89   Sep 22 13:40
 N2VRJ*   Grid Squ.   [EL86TX]
3406.9   91   Sep 22 13:28
 N3APZ*   Grid Squ.   [FN00DK]
3436.1   65   Sep 22 13:47
 KC5DUI*   Grid Squ.   [EM26WE]   2150.1
73   Sep 22 13:44

Key: '+' = UI-View user   '*' = heard via a digipeater

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

299. [propnet] Just Previous "Catches"

From: esack <esack@pacbell.net>
Date: Sat, 22 Sep 2001 14:06:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37837-2001.09.22-16.27.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry about the truncation of the lines in my just sent
09-22-01 report.   I need to do some adjustment of my
browser to keep the data properly organized.

Bottom line, however, is that the eastern
and southern U.S.stations that I can hear
were very strong for most of the day.

73,

W3NRG

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

300. [propnet] Better Format W3NRG Catch

```
From: Ed Sack <esack@pacbell.net>
Date: Sat, 22 Sep 2001 14:22:25 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37840-2001.09.22-16.41.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-September-22 14:11 6 stations  28.131mh
-----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 W3NRG*     Grid Squ.        [DM12JQ]            0.0      0   Sep 22 14:08
 WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77   Sep 22 14:10
 KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89   Sep 22 13:58
 N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91   Sep 22 13:28
 N3APZ*     Grid Squ.        [FN00DK]         3436.1     65   Sep 22 14:10
 KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73   Sep 22 14:04


Key:   '+' = UI-View user   '*' = heard via a digipeater



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

301. [propnet] BeaconNet(PSK31) Prop report - 9/22/01 23:54:03

```
From: kc5dui@hotmail.com
Date: Sat, 22 Sep 2001 23:54:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37879-2001.09.22-19.18.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI - BeaconNet(PSK31) Prop report - 9/22/01 23:54:03
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
K7IP*      Grid Squ.        [CI87SW]         5147.2    221   Sep 22
K7IP*      Grid Squ.        [CN87SW]         2661.5    308   Sep 22
K7IP*      Grid Squ.        [DN87SW]         1473.7    335   Sep 22

        Heard       Heard
Call    First       Last
-----------------------------
K7IP    20:17       23:32

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---
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```

302. [propnet] Todays catch

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 22 Sep 2001 21:59:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37915-2001.09.22-21.24.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Here's todays catch.
Jesse
n2vrj el86tx
[Attachment: 20010922.TXT; text/plain; 744 bytes]
```

303. [propnet] Quick ?

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 22 Sep 2001 22:10:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37917-2001.09.22-21.35.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I was just wondering if it would be better if I sent my full
station list. Which includes partial or garbled calls, or just
```

the cleaned up list like I send now. Just curious which would
help show conditions better.

Jesse
n2vrj

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304. [propnet] Re: Quick ?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 23 Sep 2001 06:34:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37984-2001.09.23-06.10.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I like the cleaned up list much better....

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, September 22, 2001 22:10
Subject: [propnet] Quick ?

> I was just wondering if it would be better if I sent my full
> station list. Which includes partial or garbled calls, or just
> the cleaned up list like I send now. Just curious which would
> help show conditions better.
>
> Jesse
> n2vrj
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

305. [propnet] Re: Quick ?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 23 Sep 2001 08:47:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37990-2001.09.23-08.13.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree. It can be quite confusing to newbies otherwise. It's quite
another thing to take the time to analyze everything that is on your own
screen, of course. I like the cleaned up list...and I like Jeff's
"first" and "last" heard addition, too (for those piloting his plug-in).
Ev, W2EV

"Ramon F. Kolb" wrote:
>
> I like the cleaned up list much better....

> ----- Original Message -----
> From: "Jesse L Carroll" <n2vrj@home.com>
>
> > I was just wondering if it would be better if I sent my full
> > station list. Which includes partial or garbled calls, or just
> > the cleaned up list like I send now.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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306. [propnet] How wide is too wide?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 23 Sep 2001 09:02:46 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37993-2001.09.23-08.29.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've been working on a consolidated (less consuming of spectrum) plan to
house all of the world's unattended BEACONet^31 transmitters (for the
future-vision that we have of having the world blanketed by BEACONet
signal sources).

First...this is a plan...no one is asking anyone around the world to QSY
at this point.

What we've learned is that everyone has attempted to tune to 28.131 MHz
+ 1500-hz audio. What we get is folks spread +/- 50 hz from there
(which is actually *good*). This tells met that we simply need to
establish a single "tune to" frequency for each continent and let normal
variations between equipment let the actual signal fall where it may
(rather than trying to chanelize in 62hz steps within a range).

Here are the thoughts:

Continent	Tune-to
One	+ 800 hz
Two	+ 900 hz
Three	+1000 hz
Four	+1100 hz
Five	+1200 hz
Six	+1300 hz
Seven	+1400 hz
Random/General	+1500 hz

This would mean that signals would be effectively spread anywhere from
+750 hz to +1550 hz (a pass band of 800 hz). The above is an
illustrative generalization.

The question is: can PSK31srv scan this range effectively? The question
is multifaceted. Has anyone attempted to "open up" the scanning range
to see what would happen?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

307. [propnet] Please use km rather than miles

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 23 Sep 2001 09:03:36 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-37994-2001.09.23-08.30.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Open the "stations" window and press that mi/km button, please. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

308. [propnet] Scanning Range

From: esack <esack@pacbell.net>
Date: Sun, 23 Sep 2001 08:12:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38009-2001.09.23-10.33.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

I have experimented with the scanning range.

The one question we need to answer if we
open it up as wide as you are suggesting is
how many "DX" calls will be missed because the
software is busy looking at noise at one
end of the range whilst the beacon is on and
off at the other.

>From this end, I see "half copied" calls at
certain times already due to the receiver
being diverted away from the signal until
half of the transmission is over. Of course,
if the propagation window is open long
enough, the probabilities are that the
signal is recorded in full later but.....

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

309. [propnet] Todays midday report

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 23 Sep 2001 12:29:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38020-2001.09.23-11.53.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Todays grab as of 12pm local. Hearing f8bnn and w3nrg really
strong.
Jesse
n2vrj el86tx
[Attachment: 20010923.TXT; text/plain; 519 bytes]

310. [propnet] Cleaning up the list

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Sep 2001 10:00:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38021-2001.09.23-12.25.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am looking into a way to cleanup the list from some of the 'invalid'
callsigns that result from poor copy or just plain noise and interference.
One method I was looking at was to check the callsign against one of the
callbook CD-ROMs. I have the 'Flying Horse' version and it appear to have a
very good inclusion of international callsigns. But, as the CD gets older,
the validity of the info on the CD becomes questionable - considering how we
in the US change callsign.

I was also looking at checking the callsign against an online database such
as QRZ or Buckmaster, but then again this could be problematic. We must
rely on a good connection to the internet. Sending each request could cause
the program to slow down considerably.

Another possibility is to progressively create a database of valid callsign
on each users machine. Each days catch will be compared against the users
database, those not found in the database will be flagged and checked at a
later time against the users callbook CD-ROM and one of the online service.
Those found unverifiable, will be discarded as invalid.

I have added some primitive 'regular expression' checking, and although it
has eliminated the obvious hash and junk, the only positive way to check a
callsign is against a known source.

As I have all but trashed my phone modems for a high speed connection, I may
forget about what it was like in the days of 56K (ugh!). So I really need
input from those who are still using dialup services.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

311. [propnet] BeaconNet(PSK31) Prop report - 9/23/01 10:44:04

From: Doug Wetzel <dougwe@wrq.com>
Date: Sun, 23 Sep 2001 10:44:32 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38022-2001.09.23-13.09.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 9/23/01 10:44:04

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
K7IP*	Grid Squ.	[CN87SW]		0.0	0	Sep 23
KD5CFB*	Grid Squ.	[EM40MJ]		3308.5	115	Sep 23
WD4RBX*	Grid Squ.	[EM84NM]		3587.4	100	Sep 23

Call	Heard First	Heard Last
K7IP	10:36	10:36
WD4RBX	10:42	10:42
KD5CFB	10:40	10:40

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

312. [propnet] Latest 'catch' at N1NCO -time in UTC

From: "John Atkins" <john.atkins@110.net>
Date: Sun, 23 Sep 2001 13:4:16
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38026-2001.09.23-13.28.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-23 17:58 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N1NCO*	Grid Squ.	[FN42GL]		0.0	0	Sep 23 17:57
F8BNN*	Grid Squ.	[JN39EC]		5827.9	54	Sep 23 16:18
KD5CFB*	Grid Squ.	[EM40MJ]		2193.0	239	Sep 22 19:36

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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313. [propnet] Re: Latest 'catch' at N1NCO -time in UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 23 Sep 2001 14:21:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38027-2001.09.23-13.47.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi John!
Welcome back!
Ev, W2EV

John Atkins wrote:
>
> 2001-September-23 17:58 3 stations
> ---
> Callsign Type Latitude Longitude Km Bearing Last Heard
> --- --- --- --- --- --- ---
> N1NCO* Grid Squ. [FN42GL] 0.0 0 Sep 23 17:57
> F8BNN* Grid Squ. [JN39EC] 5827.9 54 Sep 23 16:18
> KD5CFB* Grid Squ. [EM40MJ] 2193.0 239 Sep 22 19:36
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

314. [propnet] Re: Scanning Range

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 23 Sep 2001 14:41:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38028-2001.09.23-14.08.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well described. This is exactly what we need to determine. I should be
back on BEACONet^31 by the end of the day today and will play a bit to
see what happens.
Ev

esack wrote:
>
> Hi, Ev,
>
> I have experimented with the scanning range.
>
> The one question we need to answer if we
> open it up as wide as you are suggesting is
> how many "DX" calls will be missed because the
> software is busy looking at noise at one
> end of the range whilst the beacon is on and
> off at the other.
>
> >From this end, I see "half copied" calls at
> certain times already due to the receiver
> being diverted away from the signal until
> half of the transmission is over. Of course,
> if the propagation window is open long
> enough, the probabilities are that the
> signal is recorded in full later but.....
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

315. [propnet] Re: Cleaning up the list

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 23 Sep 2001 14:43:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38029-2001.09.23-14.10.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff Steinkamp wrote:
> I am looking into a way to cleanup the list from some of
> the 'invalid' callsigns that result from poor copy or just
> plain noise and interference.
> One method ...

With all of the great propagation...maybe we simply turn-on the CRC?

Ev, W2EV

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316. [propnet] BeaconNet(PSK31) Prop report - 9/23/01 11:00:02

From: Doug Wetzel <dougwe@wrq.com>
Date: Sun, 23 Sep 2001 11:48:12 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38030-2001.09.23-14.12.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 9/23/01 11:00:02

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date

```
K7IP*      Grid Squ.        [CN87SW]            0.0      0   Sep 23
KD5CFB*    Grid Squ.        [EM40MJ]         3308.5    115   Sep 23
WD4RBX*    Grid Squ.        [EM84NM]         3587.4    100   Sep 23

        Heard       Heard
Call    First       Last
-----------------------------
K7IP    10:36       10:36
WD4RBX  10:42       10:42
KD5CFB  10:40       10:40

Created with UI-View Snapshot Reader Ver 1.4 -  MAPI

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

317. [propnet] Re: Cleaning up the list

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Sep 2001 12:08:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38031-2001.09.23-14.32.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Turning on the CRC is a great idea. I have my station back on the air this afternoon and I have reenabled the CRC. Lets see what happens.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, September 23, 2001 11:43
Subject: [propnet] Re: Cleaning up the list

> Jeff Steinkamp wrote:
> > I am looking into a way to cleanup the list from some of
> > the 'invalid' callsigns that result from poor copy or just
> > plain noise and interference.
> > One method ...
>
> With all of the great propagation...maybe we simply turn-on the CRC?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

318. [propnet] W1BW on 10m ax.25

From: Bruce Walker <bruce@quidnet.com>
Date: Sun, 23 Sep 2001 15:45:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38033-2001.09.23-15.06.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm back home and back up on Beaconet, this time AX.25 on 10m. So far, I copy K9ER.

--bruce W1BW

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319. [propnet] Report for 2001-September-23 15:27 CSDT

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sun, 23 Sep 2001 15:44:18

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38036-2001.09.23-16.08.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Pretty exciting weekend ... worked several European stations on PSK31 after seeing F8BNN appear this morning and yesterday morning. 10 meters from 28.1195 up had enough signals to fill my Digipan screen for hours at a time.

2001-September-23 15:27 8 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
KD5CFB*	Grid Squ.	[EM40MJ]		0.0	0	Sep 23 15:25
F8BNN*	Grid Squ.	[JN39EC]		8015.3	43	Sep 23 10:29
FNN*	Grid Squ.	[JN39EC]		8015.3	43	Sep 23 10:25
N1NCO*	Grid Squ.	[FN42GL]		2193.0	47	Sep 23 09:48
K7IP*	Grid Squ.	[CN87SW]		3308.5	315	Sep 23 15:10
W3NRG*	Grid Squ.	[DM12JQ]		2497.3	283	Sep 23 15:24
W3NR2*	Grid Squ.	[DM12JQ]		2497.3	283	Sep 23 14:28
W3NRO*	Grid Squ.	[DM12JQ]		2497.3	283	Sep 23 14:44

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

320. [propnet] Sunday catch

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sun, 23 Sep 2001 16:11:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38044-2001.09.23-16.35.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

good one today!!
2001-September-23 16:05 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+KU5W*	Grid Squ.	[EM54UV]		1.7	0	Sep 23 15:59
W3NRG*	Grid Squ.	[DM12JQ]		2679.9	273	Sep 23 15:57
EF8BNN*	Grid Squ.	[JN39EC]		7481.6	45	Sep 23 11:31
WD4TBX*	Grid Squ.	[EM84]		485.2	94	Sep 23 11:40
K7IP*	Grid Squ.	[CN87SW]		3168.8	308	Sep 23 15:22
WD4RBX*	Grid Squ.	[EL84NM]		1262.7	154	Sep 23 14:00
N7YG*	Grid Squ.	[DM42NF]		2109.5	268	Sep 23 16:00

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

321. [propnet] BeaconNet(PSK31) Prop report - 9/23/01 22:07:24

From: kc5dui@hotmail.com
Date: Sun, 23 Sep 2001 22:07:24 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38055-2001.09.23-17.31.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 9/23/01 22:07:24

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
F8BNN*	Grid Squ.	[JN39EC]		7751.3	44	Sep 23
F8BNN*	Grid Squ.	[JN39EC]		7751.8	44	Sep 23
K7IP*	Grid Squ.	[CN87SW]		2660.1	308	Sep 23
K7IP*	Grid Squ.	[CN87SW]		2661.5	308	Sep 23
N1NCO*	Grid Squ.	[FN42GL]		2064.0	63	Sep 23
N1NCO*	Grid Squ.	[FN42GL]		2067.0	63	Sep 23

Call	Heard First	Heard Last
K7IP	00:16	01:16
N1NCO	14:04	14:04
F8BNN	14:34	14:55

Created with UI-View Snapshot Reader Ver 1.4 - SMTP

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

322. [propnet] Today's Catch

```
From: Ed Sack <esack@pacbell.net>
Date: Sun, 23 Sep 2001 15:56:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38058-2001.09.23-18.14.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-September-23 15:50 4 stations  28.131.mh de Coronado, CA
-----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 W3NRG*     Grid Squ.        [DM12JQ]            0.0      0   Sep 23 15:50
 WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77   Sep 23 15:49
 N3APZ*     Grid Squ.        [FN00DK]         3436.1     65   Sep 23 15:42
 KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89   Sep 23 15:46

Key:   '+' = UI-View user   '*' = heard via a digipeater



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

323. [propnet] Fwd: Aurora warning for high-latitude sky watchers

```
From: blitz <blitz@macronet.net>
Date: Sun, 23 Sep 2001 19:24:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38062-2001.09.23-18.49.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
>
>
>Space Weather News for Sept. 23, 2001
>http://www.spaceweather.com
>
>A solar wind disturbance swept past our planet between 0900 and 1300 UT on
>Sept. 23rd and triggered a geomagnetic storm. Sky watchers located above
>geomagnetic latitude ~55 degrees (this includes Canada and the northern
>tier of US states) should remain alert for Northern Lights after nightfall
>on Sunday. Local midnight is usually the best time to look for auroras.
>Visit spaceweather.com for details and updates.


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

324. [propnet] BeaconNet(PSK31) Prop report - 2001-09-22 23:35:00

```
From: n7yg@arrl.net
Date: Sat, 22 Sep 2001 23:35:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38122-2001.09.24-02.00.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-22 23:35:00
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
N1NCO*     Grid Squ.        [FN42GL]         3634.3     60   Sep 22
N3APZ*     Grid Squ.        [FN00DK]         2923.6     63   Sep 22
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 21
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 22
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77   Sep 22

        Heard       Heard
Call    First       Last
------------------------------
N7YG    23:56       23:28
WD4RBX  12:27       17:00
N1NCO   12:43       12:43
N3APZ   12:51       17:54

Created with UI-View Snapshot Reader Ver 1.4 -  SMTP
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

325. [propnet] BeaconNet(PSK31) Prop report - 2001-09-23 00:58:18

```
From: n7yg@arrl.net
Date: Sun, 23 Sep 2001 00:58:18 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38125-2001.09.24-03.23.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-23 00:58:18
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 22

        Heard       Heard
Call    First       Last
------------------------------
N7YG    23:58       23:58

Created with UI-View Snapshot Reader Ver 1.4 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

326. [propnet] Last report for Sept 23

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 24 Sep 2001 05:43:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38129-2001.09.24-05.08.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Here's my last report for 9/23.
Jesse
n2vrj
[Attachment: 20010924.TXT; text/plain; 744 bytes]
```

327. [propnet] Re: Last report for Sept 23

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 24 Sep 2001 06:24:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38133-2001.09.24-05.50.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Using BEACONet^31 (PSK31 based BEACONet on 28.131 MHz) from N2VRJ on the
Gulf Coast of Florida:

> 2001-September-24 05:42 7 stations
> ----------------------------------
> Callsign Type     Latitude   Longitude    Km Bearing  Last Heard
> -------- ----     --------   ---------    -- -------  ----------
>  N2VRJ*  Grid Squ.      [EL86TX]          0.0    0   Sep 24 05:40
>  WD4RBX* Grid Squ.      [EM84NM]        836.7  357   Sep 23 19:11
>  N7YG*   Grid Squ.      [DM42NF]       2810.1  289   Sep 23 18:36
>  W3NRG*  Grid Squ.      [DM12JQ]       3406.9  289   Sep 23 17:36
>  K7IP*   Grid Squ.      [CN87SW]       4169.8  315   Sep 23 16:22
> +KU5W*   Grid Squ.      [EM54UV]       1042.6  329   Sep 23 15:30
>  F8BNN*  Grid Squ.      [JN39EC]       7705.4   45   Sep 23 12:18

Isn't it interesting how we seem to be transitioning to a more East-West
propagation at the equinox?  Not much heard from Argentina lately...nor
quite as much from northern tier states.

Likewise, yesterday I caught N7YG and N3NRG from my location in NY, but
no one else.  Why no K7IP or F8BBN for me?  Maybes because the A-Index
is 20 (probably some aurora north of 45-degrees latitude, absorbing
those paths for me).

Fascinating, no? :o)
Ev, W2EV

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

328. [propnet] BeaconNet(PSK31) Prop report - 9/24/01 7:54:30

From: Doug Wetzel <dougwe@wrq.com>
Date: Mon, 24 Sep 2001 07:54:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38162-2001.09.24-10.19.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 9/24/01 7:54:30

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
KD5CFB*	Grid Squ.	[EM40MJ]		3308.5	115	Sep 23
KU5W*	Grid Squ.	[EM54UV]		3166.8	105	Sep 23
N1NRO*	Grid Squ.	[FN42GL]		3978.6	79	Sep 23
N2VRJ*	Grid Squ.	[EL86TX]		4169.8	109	Sep 23
N3APZ*	Grid Squ.	[FN00DK]		3470.7	88	Sep 23
WD4RBX*	Grid Squ.	[EM84NM]		3587.4	100	Sep 23

Call	Heard First	Heard Last
N2VRJ	13:31	13:31
N1NRO	11:39	11:39
WD4RBX	17:00	17:00
N3APZ	14:39	14:39
KD5CFB	18:03	18:03
KU5W	13:59	13:59

Created with UI-View Snapshot Reader Ver 1.4 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

329. [propnet] Re: Last report for Sept 23

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Mon, 24 Sep 2001 08:06:14 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38169-2001.09.24-10.30.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We didn't see any aurora up here last night (47 N), although some sources
suggested that we might. PSK is dead as a doornail right now, though, and
I usually have the 5's in here by now. Gonna be a quiet day on 10m I'll wager.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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330. [propnet] Re: Please use km rather than miles

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 24 Sep 2001 13:09:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38188-2001.09.24-12.34.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

I think *even* if you set this to KM, Jeff's tool will still put a "miles"
header above the text. Please check if the DISTANCE is in KM, even if the
header says miles

--Ramon SM/PA3EUG, Stockholm, Sweden for the next coming days
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, September 23, 2001 09:03
Subject: [propnet] Please use km rather than miles

> Open the "stations" window and press that mi/km button, please. :o)
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

331. [propnet] Re: Cleaning up the list

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 24 Sep 2001 13:12:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38189-2001.09.24-12.37.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

When you turn on CRC, please keep your line lenght TO A MINIMUM !! Make your
PSK31Srv header text longer, and don't put your locator there......

--Ramon SM/PA3EUG, Stockholm, Sweden
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, September 23, 2001 14:43
Subject: [propnet] Re: Cleaning up the list

> Jeff Steinkamp wrote:
> > I am looking into a way to cleanup the list from some of
> > the 'invalid' callsigns that result from poor copy or just
> > plain noise and interference.
> > One method ...
>
> With all of the great propagation...maybe we simply turn-on the CRC?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

332. [propnet] So far today

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 24 Sep 2001 14:47:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38202-2001.09.24-14.12.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So far today, not a whole lot.
Jesse
n2vrj
[Attachment: 20010924.TXT; text/plain; 888 bytes]

333. [propnet] Fwd: Here comes the Sun -- powerful X-flare and CME on Sept. 24, 2001

From: blitz <blitz@macronet.net>
Date: Mon, 24 Sep 2001 16:13:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38216-2001.09.24-15.38.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>Space Weather News for Sept. 24, 2001
>http://www.spaceweather.com
>
>SOLAR FLARE: A powerful X-class solar flare erupted Monday morning, Sept.
>24th. The explosion hurled a spectacular coronal mass ejection (CME) into
>space -- and it appears to be heading our way. The CME will likely sweep
>past Earth late Tuesday or (more likely) Wednesday and trigger geomagnetic
>storms. Sky watchers should prepare for Northern Lights during the nights
>ahead.
>
>WEEKEND AURORAS: An interplanetary shock wave buffeted Earth's

>magnetosphere on Sept. 23rd, sparking a day-long geomagnetic storm at high
>latitudes. Visit spaceweather.com to view pictures of the display.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

334. [propnet] 09-24-01 Catch Coronado, CA

From: esack <esack@pacbell.net>
Date: Mon, 24 Sep 2001 15:09:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38250-2001.09.24-17.30.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Kind of quiet but path to the East Coast seem to be strengthening
as I send this.

73,

W3NRG

2001-September-24 14:57 3 stations   28.131mh Coronado, CA

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0	Sep 24 14:54
N3APZ*	Grid Squ.	[FN00DK]		3436.1	65	Sep 24 14:56
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91	Sep 24 14:56

Key: '+' = UI-View user   '*' = heard via a digipeater

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

335. [propnet] BEACOnet^31 report from SC. 8/19~23/01

From: RickfordG@aol.com
Date: Mon, 24 Sep 2001 19:19:08 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38276-2001.09.24-18.43.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
sorry for not posting my catches in a timely fashion. Also I had to shut my
beacon down about 7PM Sunday and will shut it down again tonight. Back on
tomorrow AM.

Rich
WD4RBX

2001-September-19 23:59 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
K7IP*	Grid Squ.	[CN87SW]		3587.4	307	Sep 19 01:19
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Sep 19 23:58
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 19 23:57

2001-September-20 23:59 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
K7IP*	Grid Squ.	[CN87SW]		3587.4	307	Sep 20 23:08
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Sep 20 23:53
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 20 23:43

2001-September-21 23:59 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Sep 21 23:57
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 21 23:58
K7IP*	Grid Squ.	[CN87SW]		3587.6	307	Sep 21 01:23

2001-September-22 23:59 5 stations

```
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 22 23:55
 W3NRG*     Grid Squ.        [DM12JQ]         3175.8    276   Sep 22 21:27
 K7IP*      Grid Squ.        [CN87SW]         3587.4    307   Sep 22 19:02
 N7YG*      Grid Squ.        [DM42NF]         2607.9    272   Sep 22 17:03
 F8BNN*     Home       49.05.68N  006.21.73E  7155.2     47   Sep 22 14:54

2001-September-23 23:59 2 stations
----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Sep 23 23:57
 N7YG*      Grid Squ.        [DM42NF]         2607.9    272   Sep 23 23:56
```

336. [propnet] Re: Please use km rather than miles

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 24 Sep 2001 22:23:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38297-2001.09.24-21.49.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"Ramon F. Kolb" wrote:
> I think *even* if you set this to KM, Jeff's tool will
> still put a "miles" header above the text. Please check
> if the DISTANCE is in KM, even if the header says miles

No kidding? That's interesting. Opportunity for a fix, I hope. :o) It could get confusing.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

337. [propnet] Beaconet^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 24 Sep 2001 22:32:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38299-2001.09.24-21.57.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm glad to see a few more stations on ^31 mode. I was especially pleased to copy our friend from France Sunday. It looks like we're really starting to take off.

During the next couple of days I'll be putzing around with the software and system here in an attempt to force a sort of digipeat. I don't know if it'll work (probably won't), but I hate to waste my curiosity. So far I have managed to get the PSK date that UI-View receives echoed out to what it thinks are unused ports. If I can figure out how to route that data back into UI-View (I'm attempting to set up a local aprs server to handle it), then maybe it'll repeat what I'm hearing.

Then again, it might just fry the ports...

I'll let y'all know how it goes. If anyone starts seeing some really strange things from my station, try and make a note of it.

****

Ev, you mentioned something the other day about turning on CRC checking to try and clean up the contact lists. I don't recall seeing that anywhere in UI-View. Where is that option? I'm definitely going to need crc checking if I ever get this thing to repeat psk data.

Karl, N3APZ

338. [propnet] Re: Cleaning up the list

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 24 Sep 2001 22:37:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38300-2001.09.24-22.03.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> > Jeff Steinkamp wrote:
> > > I am looking into a way to cleanup the list from some of
> > > the 'invalid' callsigns that result from poor copy or just
> > > plain noise and interference.

> > > One method ...
> >
> > With all of the great propagation...maybe we simply turn-on the CRC?

"Ramon F. Kolb" wrote:
> When you turn on CRC, please keep your line lenght TO A
> MINIMUM !! Make your PSK31Srv header text longer, and
> don't put your locator there......

Excellent point, Ramon. The longer the TX frame, the more opportunity
for introducing errors that will keep the frame from passing the CRC.
If using CRC, it is best to have a long preamble (to get a good lock)
and a short-but-sweet TX frame with CRC at the end...and repeated more
often.

example (open to quite a bit of variation):
Preamble = HTTP://GO.TO/BEACONET
TX Frame = W2EV>HY0G03:[FN03XD]^CRC
Internet Beacon Interval = 2.43 Minutes

This *may* be "as good" as a single longer TX w/o a CRC...but with the
advantage that it won't clutter your screen with partial receptions, all
from the same grid. :o)

This is not fact...it is conjecture. I'm going to give it a go
tomorrow. A half-length TX frame with a CRC at the end that I will TX
twice as often. Interesting concept.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

339. [propnet] Re: Beaconet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 24 Sep 2001 22:47:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38305-2001.09.24-22.14.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Neat idea, Karl. Good luck, and keep us informed!

As for CRC, there are two check-boxes in PSK31srv's setup screen. Open
it and you'll see it (I don't have it on the computer I'm using...so I
can't cite it specifically). One check-box will include the CRC in your
transmission and the other will force PSK31srv to check for a proper CRC
before it passes the received information on to UI-View.

Ev, W2EV

> Karl Heller wrote:
>
> I'm glad to see a few more stations on ^31 mode. I was especially
> pleased to copy our friend from France Sunday. It looks like we're
> really starting to take off.
>
> During the next couple of days I'll be putzing around with the
> software and system here in an attempt to force a sort of digipeat. I
> don't know if it'll work (probably won't), but I hate to waste my
> curiosity. So far I have managed to get the PSK date that UI-View
> receives echoed out to what it thinks are unused ports. If I can
> figure out how to route that data back into UI-View (I'm attempting to
> set up a local aprs server to handle it), then maybe it'll repeat what
> I'm hearing.
>
> Then again, it might just fry the ports...
>
> I'll let y'all know how it goes. If anyone starts seeing some really
> strange things from my station, try and make a note of it.
>
> **********
>
> Ev, you mentioned something the other day about turning on CRC
> checking to try and clean up the contact lists. I don't recall seeing
> that anywhere in UI-View. Where is that option? I'm definitely going
> to need crc checking if I ever get this thing to repeat psk data.
>

>
>
> Karl, N3APZ

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

340. [propnet] Re: Beaconet^31

From: "Karl Heller" <kwheller@earthlink.net>
Date: Mon, 24 Sep 2001 22:53:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38306-2001.09.24-22.18.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ahhhh

No wonder I didn't see it in UI-View!

Thanks

Karl, N3APZ

> Neat idea, Karl. Good luck, and keep us informed!
>
> As for CRC, there are two check-boxes in PSK31srv's setup screen. Open
> it and you'll see it (I don't have it on the computer I'm using...so I
> can't cite it specifically). One check-box will include the CRC in your
> transmission and the other will force PSK31srv to check for a proper CRC
> before it passes the received information on to UI-View.
>
> Ev, W2EV
>
>
> > Karl Heller wrote:
> >
> > I'm glad to see a few more stations on ^31 mode. I was especially
> > pleased to copy our friend from France Sunday. It looks like we're
> > really starting to take off.
> >
> > During the next couple of days I'll be putzing around with the
> > software and system here in an attempt to force a sort of digipeat. I
> > don't know if it'll work (probably won't), but I hate to waste my
> > curiosity. So far I have managed to get the PSK date that UI-View
> > receives echoed out to what it thinks are unused ports. If I can
> > figure out how to route that data back into UI-View (I'm attempting to
> > set up a local aprs server to handle it), then maybe it'll repeat what
> > I'm hearing.
> >
> > Then again, it might just fry the ports...
> >
> > I'll let y'all know how it goes. If anyone starts seeing some really
> > strange things from my station, try and make a note of it.
> >
> > **********
> >
> > Ev, you mentioned something the other day about turning on CRC
> > checking to try and clean up the contact lists. I don't recall seeing
> > that anywhere in UI-View. Where is that option? I'm definitely going
> > to need crc checking if I ever get this thing to repeat psk data.
> >
> >
> >
> > Karl, N3APZ
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

341. [propnet] BeaconNet(PSK31) Prop report - 2001-09-24 23:35:04

From: n7yg@arrl.net
Date: Mon, 24 Sep 2001 23:35:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38343-2001.09.25-02.00.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-24 23:35:04
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95   Sep 24
N3APZ*     Grid Squ.        [FN00DK]         2923.6     63   Sep 24
N7YG*      Grid Squ.        [DM42NF]            0.0      0   Sep 24
W2EV*      Grid Squ.        [FN03XD]         3112.7     58   Sep 24
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77   Sep 24

        Heard       Heard
Call    First       Last
------------------------------
N7YG    10:28       23:26
N2VRJ   11:28       17:47
N3APZ   13:25       18:10
W2EV    15:26       17:09
WD4RBX  15:25       17:52

Created with UI-View Snapshot Reader Ver 1.4 -  SMTP

---
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```

342. [propnet] Late Monday Afternoon

From: esack <esack@pacbell.net>
Date: Tue, 25 Sep 2001 02:05:42 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38347-2001.09.25-04.27.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

I noted in my early afternoon report on Monday the 24th
that there were signs that the band was starting to open
up as seen here from the south west corner of the
U.S.   When I looked at the screen at about 5:00 P.M.
Pacific Daylight Savings time there were
several "for the first time" stations showing
here INCLUDING W2EV!

Unfortunately, the UI-VIEW application cleared the
Station file before I got a chance to copy it at this late
night hour (I have to go in and figure out how to
increase the UI-VIEW Station report file retention time)
so I cannot send it with this report.

However it was very interesting to see the propagation paths
very rapidly expand late in the afternoon.

I wonder if the "flare" activity report we saw
earlier on might have had some influence there??

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

343. [propnet] Scan Range Experiments

From: esack <esack@pacbell.net>
Date: Tue, 25 Sep 2001 02:27:42 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38348-2001.09.25-04.48.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

Following up on your thought about placing
different areas on different warble frequencies,
I took a look at signal captures here using scan ranges
of 50, 100, 150 and 200 with the delays set
at "2". (Typically, the range of warble
frequencies as we see them here is about

+/- 75 cycles around 1500 cps.)

I found that in some cases, at the
higher settings, a BEACONet signal could
come and go before the application got
around to looking at the warble frequency
the particular station was using.

I should repeat the experiment with the delays
set at other values, of course and of course
this location experiences a different mix of
QRM than would be experienced by
others, as the degree of "pause and look"
is influenced by said QRM.

It may not be practical but if the "preamble"
period were adjusted to be longer, that
would increase the chance that the scanner
would come upon and lock on to a BEACONet
signal before the information began to
flow.

And, of course, if the propagation path
hangs in for several transmission periods
the issue may become mute in any event.

Have others done more conclusive
experiments here??

73,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

344. [propnet] Re: Late Monday Afternoon

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Sep 2001 06:26:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38351-2001.09.25-05.52.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ed,
In order to lengthen the time, you simply hit UI-View's "Setup | Misc."
menu and change the Expire Time. 1440 minutes=24 hours. I use that
setting so that I can check once a day and see how the band did. Of
course, I actually check more often than that...but that's how I set
mine. :o)

As for propagation paths lengthening with the afternoon...the flare may
have something to do with it...but it may be simply that I just figured
out why I wasn't transmitting any RF until about the time I showed up on
your screen. :o))

I have an FT-920 with a tempermental antenna tuner. The latest QST
lists a couple of fixes that I'm now thinking about applying. The ^31
world is now good again. :o)

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

345. [propnet] Re: Late Monday Afternoon

From: RickfordG@aol.com
Date: Tue, 25 Sep 2001 06:36:24 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38353-2001.09.25-06.01.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/25/01 5:03:16 AM Eastern Daylight Time,
esack@pacbell.net writes:

> stations showing
> here INCLUDING W2EV!
>

I also saw partial beacons from Ev.
Rich
WD4RBX

346. [propnet] Re: Scan Range Experiments

From: RickfordG@aol.com
Date: Tue, 25 Sep 2001 06:45:44 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38354-2001.09.25-06.10.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/25/01 5:25:08 AM Eastern Daylight Time,
esack@pacbell.net writes:

> Have others done more conclusive
> experiments here??
>
>

Hi Ed
I started playing around yesterday myself. I set both delays to 2 and went
into PSK31svr ini and set step range from 50 Hz to 100 Hz. Myscan range is
set to 200 Hz. Going to leave it like that for a while and see what happens.
It looked good last night before I shut down do to the threat of Thunder
Storms.
Rich
WD4RBX

347. [propnet] DATArchive Server Thoughts...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Sep 2001 06:58:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38355-2001.09.25-06.24.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm about to propose something for which I have no skill to develop
myself, but with the idea that someone on the list may have what it
takes to pull this off. Read on...

Imagine that all HY-BEACONet^31 participants set their Expire Time to
60-minutes and used Jeff's SMTP Snapshot Reader program to auto-eMail a
snapshot to a central DATArchive server...once every hour.

DATArchive (the thing that doesn't exist yet) would accept the eMail and
parse out the following:
o Originating Station Callsign, Location, Date Active, Time Active
o The following information from their "heard list":
  - Callsign, Grid Square, Date, First Heard (time), Last Heard (time)

Web surfers would hit the DATArchive web page and be presented with a
map. Icons on the map would correspond to stations that had *submitted*
Snapshots.

Clicking on an icon, another window would pop-up, displaying a map with
only the originating station on it and a <play> button. By pressing
<play>, one would be presented with a 24-hour "animated" recap of what
that station received (with UTC time displayed in a corner) with icons
coming and going as the band opened and closed for that station.

As the database grew...it might even be possible to do other things,
such as a "weeks worth" of catches on one screen, displaying it over 52
iterations...we could literally see any seasonal variations in
propagation -- as observed by that station -- right before our eyes!

Jeff's Snapshot Sender made this vision possible...but it's only a
vision. This is one of the times that I wish I had the skills to
develop something like this myself...but I don't. :-(

Just dreaming for now.
Ev, W2EV

n7yg@arrl.net wrote:

```
>
> N7YG - BeaconNet(PSK31) Prop report - 2001-09-24 23:35:04
> Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
> --------    ----       --------   ---------    -----  -------  -----
> N2VRJ*      Grid Squ.        [EL86TX]         2810.1     95   Sep 24
> N3APZ*      Grid Squ.        [FN00DK]         2923.6     63   Sep 24
> N7YG*       Grid Squ.        [DM42NF]            0.0      0   Sep 24
> W2EV*       Grid Squ.        [FN03XD]         3112.7     58   Sep 24
> WD4RBX*     Grid Squ.        [EM84NM]         2607.9     77   Sep 24
>
>          Heard       Heard
> Call     First       Last
> ------------------------------
> N7YG     10:28       23:26
> N2VRJ    11:28       17:47
> N3APZ    13:25       18:10
> W2EV     15:26       17:09
> WD4RBX   15:25       17:52
>
> Created with UI-View Snapshot Reader Ver 1.4 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

348. [propnet] Re: Scan Range Experiments

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Sep 2001 06:59:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38356-2001.09.25-06.26.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I, likewise am experimenting with 200 hz scanning. Let's see what we
get.

Ev, W2EV

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349. [propnet] Band conditions

From: "Ben Miller" <benm@uniplex.com>
Date: Tue, 25 Sep 2001 10:00:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38403-2001.09.25-10.25.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

I had to let you know that you are booming into Dallas this morning. Looks
like 10M is really picking up.

Ben Miller
KC5NFU
Vice President Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

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350. [propnet] Re: Please use km rather than miles

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 25 Sep 2001 09:38:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38437-2001.09.25-12.03.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OPPS!! Will have that little feature fix here in a jiffy and posted to the
web site by tomorrow afternoon.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Sent: Monday, September 24, 2001 19:23
Subject: [propnet] Re: Please use km rather than miles

> "Ramon F. Kolb" wrote:
> > I think *even* if you set this to KM, Jeff's tool will
> > still put a "miles" header above the text. Please check
> > if the DISTANCE is in KM, even if the header says miles
>
> No kidding? That's interesting. Opportunity for a fix, I hope. :o) It
> could get confusing.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

351. [propnet] News from France [JN39]

From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Tue, 25 Sep 2001 12:8:58
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38444-2001.09.25-12.34.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all, and thanks for all your encouragements, I'm very eager to be on the
air and blowing in your direction (vertical or 4 elemts, I will see..)
I think my 24/7/365 Beanconet31 station will be up and running in the
coming days as promised.
So, for the moment I gave some support to Marc F8BNN who is my close
neightboor 15 miles south, last week-end.
Finally here follows a poor "manual" report of is being received now
(around 17 UTC) in NE France.
WD4RBX with "strong" signal on my wire and W2EV (first time for me); still
N2VRJ is on my map; this station seems to have the most reliable signal
since some days.

73 to all of you on th "other side of the river"
Jean-philippe, F5SMZ

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352. [propnet] catch as of 2pm local

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 25 Sep 2001 13:53:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38448-2001.09.25-13.18.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my catch so far today. It's good to see ya back on, Ev.
Jesse
n2vrj el86tx
[Attachment: 20010925.TXT; text/plain; 669 bytes]

353. [propnet] Just stirring the pot

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 25 Sep 2001 15:33:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38463-2001.09.25-14.57.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was just wondering if there were any programs, (that are simple
to use) that decode two signals at the same time? If there is
couldn't we use it to watch a larger area all at once? Or is it
possible to have psk31Srv running twice, set up to watch
different ranges. For instance one at 800 -1200 and one at 1200-
1600.
Sorry if I sound like I fool, I really have no experience in the
world of computers. Just kickin around some ideas. :)

Jesse

n2vrj

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

354. [propnet] Re: Just stirring the pot

From: RickfordG@aol.com
Date: Tue, 25 Sep 2001 16:55:26 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38475-2001.09.25-16.20.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/25/01 3:33:25 PM Eastern Daylight Time, n2vrj@home.com
writes:

> I was just wondering if there were any programs, (that are simple
> to use) that decode two signals at the same time? If there is
> couldn't we use it to watch a larger area all at once?

Hi Jesse

Check out WinWarbler

WinWarbler allows you to conduct QSOs using the <A HREF="http://aintel.bi.ehu.es/psk31.html">PSK31 mode</A> developed by Peter
Martinez, G3PLX. To aid PSK31 DXers and contesters, WinWarbler can simultaneously decode and display PSK transmissions on three separate frequencies. A PC running Windows 95, 98, 2000, or NT with an SVGA or better display is required; for acceptable performance, a 75 mHz CPU and 32 mb of RAM are typically adequate. WinWarbler is free, and contains no advertising. Commercial use is expressly forbidden.

 Go and have a look ! It worth the time.

http://www.qsl.net/winwarbler/

Rich
WD4RBX

355. [propnet] {Clovis Astronomy Club} AstroAlert: A Major Display of Northern/Southern Lights for 25/26 September

From: Earl Needham <needhame@yucca.net>
Date: Tue, 25 Sep 2001 15:31:56 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38490-2001.09.25-16.57.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A s t r o A l e r t
Sun-Earth Alert

Solar Terrestrial Dispatch
http://www.spacew.com

25 September 2001

1. POTENTIAL SIGNIFICANT AURORAL STORM WARNING.
2. WHITE LIGHT FLARE NOTIFICATION.
3. POTENTIAL SATELLITE ANOMALY WARNING.
4. COPY OF THE MIDDLE LATITUDE AURORAL ACTIVITY WARNING.

1. POTENTIAL SIGNIFICANT AURORAL STORM WARNING

A significant major class X2.6 solar flare was observed from a sunspot complex identified by NOAA as sunspot complex number 9632. This solar flare was associated with a strong Earthward directed coronal mass ejection. It is expected to impact the Earth late in the UTC day of 25 September (anytime near 18:00 UTC on 25 September or 2 pm EDT on 25 September). The impact of this disturbance could produce periods of major auroral storm activity ("northern lights") that may become visible from many middle and low latitude regions. In response to this potential activity, a Middle Latitude Auroral Activity Warning has been issued together with a Low Latitude Auroral Activity Watch for the days of 25 and 26 September. A copy of the middle latitude warning announcement has been included below (see item 4).

2. Todays major X2.6 solar x-ray flare was reportedly observed in

white-light by Jure Zakrajsek of Slovenia. Additional white-light flares are possible in this region. See: http://www.spacew.com/aurora/mdi_sunspots.jpg

3. A strong category S3 (rated from S1 to S5) solar radiation storm was observed following the eruption of todays strong solar flare. Energetic protons travelling at near relativistic speeds (near the speed of light) have produced heavy ionospheric absorption of high frequency radio signals through the polar ionospheric regions. Spacecraft in geosynchronous orbits may experience increased incidences of SEU's (single event upsets), which are caused when an energetic proton impacts a spacecraft and releases some of its energy in semiconductors components on the spacecraft. SEU's can result in "phantom commands" on spacecraft that may (or may not) require operator intervention to correct. Strong proton events such as this can also permanently degrade the performance of solar arrays on spacecraft. In situations where spacecraft power levels are already low, energetic proton events can force spacecraft operators to shut down instruments in order to preserve power. Atmospheric drag on lower orbiting spacecraft is also expected to increase following the arrival of the coronal mass ejection and the ensuing geomagnetic storm. Spacecraft with cameras are already observing the effects of the heightened proton activity in the form of increased cosmic ray noise produced as protons impact spacecraft imaging sensors and trace out streaks of light. These conditions can confuse star tracking systems used to maintain accurate spacecraft orientations.

4.

/\

MIDDLE LATITUDE AURORAL ACTIVITY WARNING

ISSUED: 04:20 UTC, 25 SEPTEMBER 2001

/\

*** POTENTIAL FOR HIGH ACTIVITY EXISTS ***

VALID BEGINNING AT: 15:00 UTC 25 SEPTEMBER
VALID UNTIL: 19:00 UTC ON 28 SEPTEMBER

HIGH RISK PERIOD: 25 - 26 SEPTEMBER (UTC DAYS)
MODERATE RISK PERIOD: 25 - 28 SEPTEMBER

PREDICTED ACTIVITY INDICES: 30, 100, 40, 12 (25 - 28 SEPTEMBER)

POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: HIGH

POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 24 TO 36 HOURS
MINOR BELT = 36 TO 48 HOURS

ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR AND AFTER LOCAL MIDNIGHT

EXPECTED LUNAR INTERFERENCE: MODERATE, BECOMING NIL AFTER MOONSET NR MIDNIGHT

OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: GOOD TO VERY GOOD

AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

CENTRAL/SOUTHERN CALIFORNIA TO ARIZONA TO NEW MEXICO TO TEXAS TO LOUISIANA TO MISSISSIPPI TO ALABAMA TO GEORGIA AND POSSIBLY NORTHERN REGIONS OF FLORIDA TO SOUTH CAROLINA.

ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

EXTREME NORTHERN MOROCCO TO EXTREME NORTHERN ALGERIA TO NORTHERN TUNISIA TO SOUTHERN ITALY TO GREECE TO EXTREME NORTHERN TURKEY TO GEORGIA TO NORTHERN AZERBAIJAN TO SOUTHWESTERN KAZAKSTAN TO NORTHERN UZBEKISTAN TO CENTRAL KAZAKSTAN TO EAST-CENTRAL KAZAKSTAN TO EXTREME NORTHERN MONGOLIA TO EXTREME NORTHEASTERN CHINA TO CENTRAL SAKHALIN. THERE IS A SMALL POSSIBILITY EXTREME NORTHERN JAPAN MAY WITNESS ACTIVITY.

IN AUSTRALIA, ACTIVITY *MAY* BE OBSERVED APPROXIMATELY *SOUTH* OF A LIHE FROM NORTHERN NEW SOUTH WALES TO NORTHERN SOUTH AUSTRALIA TO CENTRAL WESTERN AUSTRALIA.

ALL OF NEW ZEALAND HAS MAY OBSERVE ACTIVITY.

IN SOUTH AFRICA, THE EXTREME SOUTHERN TIP OF SOUTH AFRICA (NEAR CAPE TOWN AND PORT ELIZABETH) *MAY* OBSERVE SOME ACTIVITY DURING THE HEIGHT OF THE

STORM, IF PREDICTIONS HOLD TRUE.

IN SOUTH AMERICA, SOUTHERN REGIONS OF CHILE AND ARGENTINA *MAY* SPOT
PERIODS OF ACTIVITY SOUTH OF A LINE OF ROUGHLY 50 DEGREES SOUTH LATITUDE.
THE FALKLAND ISLANDS MAY ALSO SPOT PERIODS OF ACTIVITY.

SYNOPSIS...

A strong solar flare and high velocity Earthward directed coronal mass ejection were observed at 10:38 UTC (6:38 am EDT) on 24 September. The coronal mass ejection is expected to impact the Earth near 18:00 UTC (2 pm EDT) on 25 September, give or take several hours.

The arrival of this disturbance is expected to produce periods of major to severe geomagnetic and auroral storm activity. This disturbance has the potential to be one of the largest observed this solar cycle. Observations well into the low latitude regions may be possible if predictions hold true.

Observations will be best after local midnight in the northern hemisphere when the moon sets (or after about 3 am in Australia/New Zealand).

Forecasters suggest this disturbance has the potential to last as long as perhaps 48 hours. As a result, most middle latitude regions of the world should have at least one chance to observe activity. Whether this holds true remains to be seen. Forecasts of storm durations are an inexact science.

This warning will remain in effect until 19:00 UTC on 28 September. It will then be updated or allowed to expire.

PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
http://solar.spacew.com/www/auroras.html

* OR *

Use the STD AURORA MONITOR Software to monitor conditions and
report sightings. It is available at:
http://www.spacew.com/aurora

For Real-Time News and Discussions with Experienced Aurora Enthusiasts:
http://www.spacew.com/irc
and join the #aurora channel (type /join #aurora)

WE HAVE A USEFUL DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:
http://www.spacew.com/aurora/forum.html

** End of AstroAlert **

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

356. [propnet] Re: Band conditions

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Sep 2001 17:59:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38495-2001.09.25-17.26.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the report, Ben! I haven't seen your icon yet...but then again, that may be related to the scan-width that I'm using...400 hz. So far 'rbx, 'yg, 'nrg, 'bnn today, though.
Ev, W2EV

Ben Miller wrote:
>
> Ev,
>
> I had to let you know that you are booming into Dallas this morning. Looks
> like 10M is really picking up.
>
> Ben Miller
> KC5NFU
> Vice President Rockwall Amateur Radio Club

> Rowlett Texas RACES Weather Officer
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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357. [propnet] A Mixed Bag

From: esack <esack@pacbell.net>
Date: Tue, 25 Sep 2001 15:30:59 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38506-2001.09.25-17.52.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is just a partial for the day. I have been experimenting
with collection times and don't have it the way I want it yet.
Also, I don't now about others but I was experiencing a lot
of flutter which created an awful lot of corrupted station
recordings.

I know we like to edit out corrupted signals before sending
out our reports but there were two in this list (APRS?) that seem
worth including since one wonders where they came from.

73,

Ed

W3NRG

2001-September-25 15:22 6 stations 28.131mh Coronado, CA

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W2EV*	Grid Squ.	[FN03XD]		3595.5	60	Sep 25 13:36
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0	Sep 25 15:22
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77	Sep 25 12:55
IITO*?	Sleet	05.42.41S	092.39.51E	15705.9	308	Sep 25 13:18
WD4RB*	Grid Squ.	[EM84NM]		3175.8	77	Sep 25 14:27
J*?	HAM store	18.04.72N	127.38.91E	11122.0	299	Sep 25 15:01

Key: '+' = UI-View user '*' = heard via a digipeater

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358. [propnet] BeaconNet(PSK31) Prop report - 9/25/01 23:54:01

From: kc5dui@hotmail.com
Date: Tue, 25 Sep 2001 23:54:01 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38522-2001.09.25-19.18.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 9/25/01 23:54:01

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date

Call	Heard First	Heard Last

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359. [propnet] 30 Meter APRS packets heard.

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Tue, 25 Sep 2001 17:28:53 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38530-2001.09.25-19.53.37--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

FWIW...

I run a little packet counter web page here in the Pacific
 Northwest.

  http://www.jnos.org/nwprs_usage.html

Today I was adding a tweak to separate out the
30 meter packets and noticed how easy it would be to create
a separate page for 30 meter only packets.

  http://www.jnos.org/nwprs_usage30.html

A couple more tweaks such as range, bearing and time first-heard,
and this will be close to useful.

Looks like I better get those 10 and 6 meter systems running...

73,
Bill - WA7NWP

_____
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Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger. http://im.yahoo.com

---
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360. [propnet] Re: 30 Meter APRS packets heard.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Sep 2001 22:01:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38545-2001.09.25-21.28.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill Vodall wrote:
snip
> A couple more tweaks such as range, bearing and time first-heard,
> and this will be close to useful.
>
> Looks like I better get those 10 and 6 meter systems running...

Bill,
This looks real interesting! Could you describe your system a bit
more? Is it something that you developed yourself or modified?
Ev, W2EV

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361. [propnet] Six meters

From: Earl Needham <needhame@yucca.net>
Date: Tue, 25 Sep 2001 20:58:43 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38557-2001.09.25-22.23.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 05:28 PM 9/25/2001 -0700, Bill Vodall wrote:
><snip>
>Looks like I better get those 10 and 6 meter systems running...

         Speaking of which --

         Is anybody still running plain ol' AX.25 on 53.530? Other than
me, I mean...

         7 3
         Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)

NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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362. [propnet] Re: Six meters

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Tue, 25 Sep 2001 21:19:14 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38576-2001.09.25-23.44.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm about ready to put together everything I dug up and
submit it to the local Western Washington repeater coordination
committee. Now that I found out the Canadian repeater on 53.53
is "probably" not on the air and I'd guess has been "proposed"
for 2 years, it'll be interesting to see what they say.

After that, I might order the crystals for the MFJ data
radio and start making some noise there.

Anybody else in the Pacific Area (Hi Doug) that's interested
in making some packets on 6?

Bill, WA7NWP

--- Earl Needham <needhame@yucca.net> wrote:
> At 05:28 PM 9/25/2001 -0700, Bill Vodall wrote:
> ><snip>
> >Looks like I better get those 10 and 6 meter systems running...
>
>   Speaking of which --
>
>   Is anybody still running plain ol' AX.25 on 53.530?
> Other than
> me, I mean...
>
>   7 3
>   Earl

_____
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363. [propnet] Re: 30 Meter APRS packets heard.

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Tue, 25 Sep 2001 21:24:36 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38577-2001.09.25-23.49.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

This is our Packet counter we use to keep track of folks sending
off too many packets.   It's a PERL script running on a Linux
box. The script connects up to an APRSD Igate. To get the
10 MHz display, I added a single line of code to select only
these packets, and changed the title.   The source will be
available under GPL real soon now.

Bill, WA7NWP

> Bill,
> This looks real interesting! Could you describe your system a
> bit
> more? Is it something that you developed yourself or modified?
> Ev, W2EV

_____
Do You Yahoo!?
Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger. http://im.yahoo.com

---
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364. [propnet] More Stirring the Pot

From: esack <esack@pacbell.net>
Date: Wed, 26 Sep 2001 01:53:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38620-2001.09.26-04.14.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As I am sure all participants in BEACONet do,
I have spent more time than I care to tabulate
staring at the PSK31 waterfall screen trying to
develop an intuitive feeling for the
trade offs between scan range,
scan steps, delay 1, delay 2 and squelch
settings with the objective of reducing the
number of "damaged" station reports that
get logged.

To put it in perspective, PSK31 is a
great benefit to me in this location since
I sit in a virtual "sea" of QRM that starts
below 500kh and populates the HF
bands. To put it simply, without PSK31,
I don't stand a chance of normal ham
reception at frequencies below VHF.

What I see is that the PSK31 program
gets busy "thinking about" a noise "signal"
during the time a good BEACONet
transmission starts and does not jump
to the real signal transmission (audio)
frequency until the information transmission is well
under way. This, in turn, leads to
"damaged" station reports.

It would seem to me that if the "no data"
preamble were longer the chances for
the program to lock on to a real signal
transmission before the data is sent
would increase.

Am I off base and/or could someone
explain the reasoning behind the
selection of the current "pre data
transmission preamble time?" My
sense is that doubling it would very
much reduced the incidence of
"damaged" reports.

73,

Ed

W3NRG

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365. [propnet] Re: Just stirring the pot

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 26 Sep 2001 06:33:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38623-2001.09.26-05.59.40--lyris.propnet#tapr.org@lists.tapr.org>
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Hi Jesse (and group),
Your question was an easy one to ask...but a more complicated one to
answer. I think the technology (software) to decode multiple PSK31
streams at the same time exists (Winwarbler, etc)...but they are usable
only for PSK31; that is to say that they won't interface (send what

they hear to UI-View nor translate UI-View's transmissions to PSK31)
with UI-View.

In order to do so, the author of that software would have to build an
interface to UI-View, just as Roger's PSK31srv does. To date, Roger is
the only person to have created software that both decodes/transmits
PSK31 formatted information, but also interfaces with UI-View. Even
then, Roger has since abandoned support for this product, so we keep the
fire burning ourselves.

His interests are now elsewhere...even so we are endebted to him for the
product that he released to us -- it has made the success of BEACONet^31
possible.

A follow-up message on a related topic to follow...

Ev, W2EV

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366. [propnet] A Peek into the Future

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 26 Sep 2001 06:53:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38624-2001.09.26-06.20.27--lyris.propnet#tapr.org@lists.tapr.org>
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We've recently discussed two seemingly different, but actually quite
related, issues -- both dealing with wider search band-width within the
PSK31 audio pass band:

o Implementing a plan in which different continents are assigned a
  unique PSK31 audio-frequency "anchor" (each separated by 100hz),
  allowing the natural inaccuracy of amateur transceivers to
  spread-out that continent's participants around that "anchor"
  frequency.

o Moving to establish a VHF-based BEACONet^31 frequency, wherein
  there is a "problem" of frequency stability by virtue of absolute
  error in frequency generation (a 1 part per million frequency
  inaccuracy at 10-meters isn't "much", but at 144-MHz it is
  significant). There is interest in Europe in establishing a
  TransAtlantic 2-meter BEACONet^31 system (suggested frequency at
  this time of 144.288-MHz, by the way), as a result of the Brenden
  Trophy competition. Wouldn't it be cool to convince KH6IAA to do
  something similar in the Pacific? :o) Without being able to hear
  the other side of the Atlantic to "tune-up" properly, we would
  need to have a wider reliable scan-range. Of course, at VHF this
  may not be as big of a deal, given the lower atmospheric noise
  and subsequent lower number of "false locks" that would consume
  PSK31srv's scanning time.

Two ways of dealing with this come to mind (there may be more...and if
someone can suggest more, I'd be interested):
1. Finding a PSK31 program that *already* allows for multi-channel
   receive and try to convince the author to build-in a scanning
   algorithm and an interface to UI-View.

2. Nudge <smile> Roger (the author of PSK31srv) to regain interest
   in the product and see if he thinks it is possible to explore
   enhanced logic in the PSK31srv system that could identify
   PSK31 streams more quickly and lock on them (ie: we can identify
   them fairly quickly by sight...could a different algorithm be
   employed so that PSK31srv could, too?).

Of the two...we are probably better finding an author of a PSK31
program, and attempting to convince them to add hooks to UI-View...as
they already have a basic love of PSK31. This would simply expand on
that.

Roger's plenty busy these days with lots of other projects. He dropped
support for PSK31srv so that he could concentrate on them. I wouldn't
blame him for not wanting to pickup the torch on this.

One more eMail on this topic...then off to work. :o) Stand by.

Ev, W2EV

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367. [propnet] Searching for the Right Product

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 26 Sep 2001 07:01:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38625-2001.09.26-06.28.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If one agrees that the best route to take is to find an existing, well supported PSK31 transceiving product and attempt to convince its author to build-in BEACONet-specific features (scanning and a "hook" to UI-View), then we need to identify the most likely candidates.

I don't personally have a lot of knowledge in the PSK31 world...are there software titles that come to mind that already come close to what we would need?

I think the following would be good traits:
o Multi-channel simultaneous decoding
o Passband scanning on each of those channels
o Web-interface of some sort (this is what the UI-View "hook" is based on)
o Multi-channel receive/transmit (the SoundCard interface is stereo, the ability to feed two different radios [one on each stereo channel] would be a real plus I'd think)

Any other "personality traits" to consider before (or *if*) we start the search?

Or (and an even bigger question) is there a need to search? Maybe PSK31 can do what we want (lock-on faster, even in a wider search-band) and we simply haven't stumbled across the best way to invoke that feature yet.

Thoughts appreciated.

Ev, W2EV

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368. [propnet] Re: Six meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 26 Sep 2001 07:03:46 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38626-2001.09.26-06.30.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >Looks like I better get those 10 and 6 meter systems running...
>
>   Speaking of which --
>
>   Is anybody still running plain ol' AX.25 on 53.530? Other than
> me, I mean...

I am still on...as is AA2AC (50 miles to the west of me). Bruce just dropped me a note to say that he's shutting down for the winter but will be back in the spring.

I will be going on the roof to winterize things this weekend (if the rain ever stops), so I'll be off for a while, too.

Ev, W2EV

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369. [propnet] Preamble length and PSK31 locking time

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 26 Sep 2001 07:08:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38627-2001.09.26-06.35.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

esack wrote:
> It would seem to me that if the "no data"
> preamble were longer the chances for
> the program to lock on to a real signal
> transmission before the data is sent
> would increase.
>
> Am I off base and/or could someone
> explain the reasoning behind the
> selection of the current "pre data
> transmission preamble time?" My
> sense is that doubling it would very
> much reduced the incidence of
> "damaged" reports.

Ed,
You are right on the money (at least that is the consensus at this point)...the idea would be to double the preamble and keep the actual useful payload succinct with CRC included.

Did we ever determine if it would be possible to use the preamble to transmit an "idling" signal...so as to have the ability to get a meaningful IMD reading, while we're at it?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

370. [propnet] Re: Searching for the Right Product

From: "Scott E. Parker   K7LU" <K7LU@arrl.net>
Date: Wed, 26 Sep 2001 08:54:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38644-2001.09.26-08.20.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My $0.02....

Wouldn't the best route be to find open source DSP routines and then custom tailor the target product around them?

My underlying motive for this proposal is to throw off the yoke of platform dependence. There is no reason for a well designed PSK31 signal processing core to be platform dependent. It is the codec and the user interface that force the product to conform to specific hardware and OS.

I imagine that a well written, portable PSK31 processing core must be available somewhere. It would be great to have such a library around which custom tools could be forged.

73, Scott   K7LU

+=+
 Scott E. Parker   +1-703-280-2277   sparker@ieee.org

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371. [propnet] BeaconNet(PSK31) Prop report - 2001-09-26 09:22:50

From: n7yg@arrl.net
Date: Wed, 26 Sep 2001 09:22:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38696-2001.09.26-11.47.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-26 09:22:50

Callsign	Type	Latitude	Longitude	KMs	Bearing	Date
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95	
N3APZ*	Grid Squ.	[FN00DK]		2923.6	63	
N7YG*	Grid Squ.	[DM42NF]		0.0	0	
W2EV*	Grid Squ.	[FN03XD]		3112.7	58	
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77	

```
        Heard       Heard
Call    First       Last
-----------------------------
N7YG    2001-09-26 12001-09-27 06:26:007:28:00
N2VRJ   2001-09-26 12001-09-27 00:47:008:28:00
N3APZ   2001-09-26 22001-09-27 01:10:000:25:00
W2EV    2001-09-26 22001-09-27 00:09:002:26:00
WD4RBX  2001-09-26 22001-09-27 00:52:002:25:00

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```

372. [propnet] BeaconNet(PSK31) Prop report - 2001-09-26 09:26:54

```
From: n7yg@arrl.net
Date: Wed, 26 Sep 2001 09:26:54 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38697-2001.09.26-11.51.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-26 09:26:54
Callsign    Type       Latitude   Longitude    KMs    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*      Grid Squ.        [EL86TX]         2810.1     95
N3APZ*      Grid Squ.        [FN00DK]         2923.6     63
N7YG*       Grid Squ.        [DM42NF]            0.0      0
W2EV*       Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*     Grid Squ.        [EM84NM]         2607.9     77

        Heard       Heard
Call    First       Last
-----------------------------
N7YG    17:28:00    06:26:00
N2VRJ   18:28:00    00:47:00
N3APZ   20:25:00    01:10:00
W2EV    22:26:00    00:09:00
WD4RBX  22:25:00    00:52:00

Created with UI-View Snapshot Reader Ver 1.5 -  SMTP

---
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```

373. [propnet] BeaconNet(PSK31) Prop report - 2001-09-26 09:28:49

```
From: n7yg@arrl.net
Date: Wed, 26 Sep 2001 09:28:49 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38700-2001.09.26-11.53.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-26 09:28:49
Callsign    Type       Latitude   Longitude    KMs    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*      Grid Squ.        [EL86TX]         2810.1     95
N3APZ*      Grid Squ.        [FN00DK]         2923.6     63
N7YG*       Grid Squ.        [DM42NF]            0.0      0
W2EV*       Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*     Grid Squ.        [EM84NM]         2607.9     77

        Heard       Heard
Call    First       Last
-----------------------------
N7YG    17:28:00    06:26:00
N2VRJ   18:28:00    00:47:00
N3APZ   20:25:00    01:10:00
W2EV    22:26:00    00:09:00
WD4RBX  22:25:00    00:52:00

Created with UI-View Snapshot Reader Ver 1.5 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

374. [propnet] BeaconNet(PSK31) Prop report - 2001-09-26 09:33:05

From: n7yg@arrl.net
Date: Wed, 26 Sep 2001 09:33:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38702-2001.09.26-11.58.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-26 09:33:05
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
N3APZ*     Grid Squ.        [FN00DK]         2923.6     63
N7YG*      Grid Squ.        [DM42NF]            0.0      0
W2EV*      Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77

        Heard       Heard
Call    First       Last
-----------------------------
N7YG    HH:MM       HH:MM
N2VRJ   HH:MM       HH:MM
N3APZ   HH:MM       HH:MM
W2EV    HH:MM       HH:MM
WD4RBX  HH:MM       HH:MM

Created with UI-View Snapshot Reader Ver 1.5 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

375. [propnet] BeaconNet(PSK31) Prop report - 2001-09-26 09:38:20

From: n7yg@arrl.net
Date: Wed, 26 Sep 2001 09:38:20 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38704-2001.09.26-12.03.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-26 09:38:20
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
N3APZ*     Grid Squ.        [FN00DK]         2923.6     63
N7YG*      Grid Squ.        [DM42NF]            0.0      0
W2EV*      Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77

        Heard       Heard
Call    First       Last
-----------------------------
N7YG    17:28       06:26
N2VRJ   18:28       00:47
N3APZ   20:25       01:10
W2EV    22:26       00:09
WD4RBX  22:25       00:52

Created with UI-View Snapshot Reader Ver 1.5 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

376. [propnet] BeaconNet(PSK31) Prop report - 2001-09-26 09:43:35

From: n7yg@arrl.net
Date: Wed, 26 Sep 2001 09:43:35 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38707-2001.09.26-12.08.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-26 09:43:35
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
N3APZ*     Grid Squ.        [FN00DK]         2923.6     63
N7YG*      Grid Squ.        [DM42NF]            0.0      0
W2EV*      Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-09-26
Call    First(UTC)  Last(UTC)
```

```
------------------------------
N7YG    17:28       06:26
N2VRJ   18:28       00:47
N3APZ   20:25       01:10
W2EV    22:26       00:09
WD4RBX  22:25       00:52

Created with UI-View Snapshot Reader Ver 1.5 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

377. [propnet] Re: Six meters

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Wed, 26 Sep 2001 11:42:35 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38719-2001.09.26-14.07.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
--- Ev Tupis <w2ev@rochester.rr.com> wrote:
> I am still on...as is AA2AC (50 miles to the west of me).  Bruce
> dropped me a note to say that he's shutting down for the winter
> but will be back in the spring.

This is a good point to bring up what I consider to be a bit
of a philosophical difference between the existing PropNet
system and my person beliefs.

I believe it's expensive in time, equipment, antennas, and
electricity to have a dedicated beacon station.  Specially
on some frequency like 53.53 where there will be openings
in the area of hours per year.

On the other hand, if the frequency is actively used for
other activity - like an alternate APRS feed, DxCluster or
even (gasp) BBS access - the PropNet goals can still be obtained.

Instead of normal 10, 15 or 30 minute beacons - the system would
transmit at a much more aggressive rate.  Maybe every one or two
minutes.  Other activity would take up some of the time between
beacons - but not so much as to defeat the purpose of listening
for openings.   The other activity would "pay the rent" so to
speak on keeping the PropNet station running.


73,
Bill - WA7NWP



_____
Do You Yahoo!?
Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger. http://im.yahoo.com

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

378. [propnet] Re: Six meters

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 26 Sep 2001 16:07:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38737-2001.09.26-15.27.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>          Is anybody still running plain ol' AX.25 on 53.530?  Other than
> me, I mean...
>

I'll be setting up soon for 24/7 operation here in EN82HL on 53.530 AX.25
with my Icom 706.  I believe the only thing expensive about a beacon is
having the equipment and not using it as much as possible.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
```

Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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379. [propnet] UiMailer Version 1.5

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 26 Sep 2001 14:07:32 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38751-2001.09.26-16.32.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Version 1.5 is now available at the web site
Http://home.earthlink.net/~n7yg/uimailer.htm

This is a cosmetic update. I have fixed the miles/Km in the header. I also eliminated any problems with callsign filtering due to upper case/ lower case translation. I have now enabled the UTC time conversion so be sure to set the correct conversion factor in the drop down box and save that to your configuration. If you are 4 hours behind UTC, then your conversion is -4. IF your computer is running on UTC then use zero.

73

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

380. [propnet] Today's Catch

From: esack <esack@pacbell.net>
Date: Wed, 26 Sep 2001 15:45:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38771-2001.09.26-18.06.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-26 14:54 4 stations 28.131mh Coronado, CA

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0	Sep 26 14:48
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91	Sep 26 14:33
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77	Sep 26 13:53
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73	Sep 26 13:32

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

381. [propnet] Re: UiMailer Version 1.5

From: RickfordG@aol.com
Date: Wed, 26 Sep 2001 19:14:54 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38778-2001.09.26-18.39.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff
Do you plan to do the copy and past thingy?

Rich
WD4RBX

382. [propnet] Fwd: AstroAlert: Future of WWV and WWVH

From: Earl Needham <needhame@yucca.net>
Date: Wed, 26 Sep 2001 18:31:44 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38784-2001.09.26-19.58.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>X-Sender: rsinnott@andromeda.skypub.com
>X-Mailer: QUALCOMM Windows Eudora Version 5.0
>Date: Wed, 26 Sep 2001 12:16:16 -0400
>To: asteroid@skypub.com
>From: "Roger W. Sinnott" <rsinnott@skypub.com>
>Subject: AstroAlert: Future of WWV and WWVH
>Sender: owner-asteroid@skypub.com
>
>
>   FUTURE OF WWV AND WWVH TIME SIGNALS
>
>The National Institute of Standards and Technology (NIST) is
>conducting a survey of WWV and WWVH listeners to find out how they
>use the standard time and frequency broadcast services.
>
>September 30th is the deadline for completing the survey,
>which is available on the Web at http://www.timesurvey.nist.gov/
>-- and that deadline is fast approaching.
>
>John P. Lowe, leader of NIST's Time and Frequency Services Group,
>insists that a shutdown of WWV is not imminent. But he confirmed to
>Sky & Telescope reader Bob Konior that the data collected could
>ultimately be used to determine whether WWV and WWVH remain on the
>air -- especially given the popularity of NIST's other outlets. (For
>example, its Web-based time server gets in excess of 3 million hits a
>day.) The last WWV-WWVH user survey was conducted in 1985.
>
>"Those amateurs who use this radio time service to time events will be
>left to their own devices if this service is removed from the air,"
>comments Konior.
>
>We urge amateur and professional astronomers who rely on highly
>accurate shortwave time signals to participate in the survey so
>their views will be known.
>
>Roger W. Sinnott
>Sky & Telescope
>
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe asteroid e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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383. [propnet] Re: Searching for the Right Product

From: "Karl Heller" <kwheller@earthlink.net>
Date: Wed, 26 Sep 2001 20:36:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38785-2001.09.26-20.01.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Right off the bat I can think of another feature that might be useful, the
ability to see paths between stations.

I tried getting two copies of UIV to talk to each other and was only
moderately successful. I can "gate" the received info from one to a com
port and have it picked up by a second copy. The second copy can "gate" it
back to the other com port or to a tcp port. However the first UIV doesn't
pick up the data and route it back to PSKsrv. It will spit the data back to
the second UIV, creating a very interesting loop to try and break. Let it
run too long and the computer gets too busy to accept mouse or keyboard
functions (save calling up taskmanager and killing the program).

My next attempt, sometime after I get my calcII test prep done (going to
school at 41 isn't exactly easy), will be to network two computers and try
to use UIV that way.

Failing that, we'd need someone to create a program to trap the data and
spit it back out to PSKsrv, making suitable callsign substitutions of
course. I've never tried writing something to access logical ports. If
someone could tell me where to get info or a tutorial to do it in C, I'd be
willing to give it a try (class and work schedules permitting).

After that, I don't think it'd be too great a leap to run multiple instances
of PSK (each with their own scanning range) and gate them to different tcp
ports as long as the trapping program could spit the data back out on a
single port that UIV would see.

Karl, N3APZ

----- Original Message -----
From: Ev Tupis

Subject: [propnet] Searching for the Right Product

> If one agrees that the best route to take is to find an existing, well
> supported PSK31 transceiving product and attempt to convince its author
> to build-in BEACONet-specific features (scanning and a "hook" to
> UI-View), then we need to identify the most likely candidates.
>
> I don't personally have a lot of knowledge in the PSK31 world...are
> there software titles that come to mind that already come close to what
> we would need?
>
> I think the following would be good traits:
> o Multi-channel simultaneous decoding
> o Passband scanning on each of those channels
> o Web-interface of some sort (this is what the UI-View "hook"
>   is based on)
> o Multi-channel receive/transmit (the SoundCard interface is stereo,
>   the ability to feed two different radios [one on each stereo
>   channel] would be a real plus I'd think)
>
> Any other "personality traits" to consider before (or *if*) we start the
> search?
>
> Or (and an even bigger question) is there a need to search? Maybe PSK31
> can do what we want (lock-on faster, even in a wider search-band) and we
> simply haven't stumbled across the best way to invoke that feature yet.
>
> Thoughts appreciated.
>
> Ev, W2EV
>

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384. [propnet] [Fwd: UHF stuff forsale]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 26 Sep 2001 21:18:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38791-2001.09.26-20.45.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Take a look at the second item, Lurkers!
Ev, W2EV

385. [propnet] BeaconNet(PSK31) Prop report - 9/26/01 23:45:44

From: kc5dui@hotmail.com
Date: Wed, 26 Sep 2001 23:45:44 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38793-2001.09.26-21.03.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 9/26/01 23:45:44
Callsign    Type       Latitude   Longitude    Miles  Bearing  Date
--------    ----       --------   ---------    -----  -------  -----
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266   Sep 26

        Heard       Heard
Call    First       Last
------------------------------
W3NRG   14:36       19:25

Created with UI-View Snapshot Reader Ver 1.4 -  SMTP

---
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```

386. [propnet] Re: Six meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 26 Sep 2001 22:12:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38794-2001.09.26-21.38.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> I'll be setting up soon for 24/7 operation here in EN82HL on 53.530 AX.25
> with my Icom 706.  I believe the only thing expensive about a beacon is
> having the equipment and not using it as much as possible.

Bravo, Rich.  Well put.

Ev, W2EV

---
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```

387. [propnet] BeaconNet(PSK31) Prop report - 9/26/01 10:26:54 PM

From: n2vrj@home.com
Date: Wed, 26 Sep 2001 22:26:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38795-2001.09.26-21.52.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 9/26/01 10:26:54 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84NA]          781.4    357

        Heard 9/26/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   2:24:       2:24:
W3NRG   1:21:       1:21:
W2EV    11:39       11:39
WD4RBX  10:15       10:15
KC5DUI  5:07:       5:07:

Created with UI-View Snapshot Reader Ver 1.5 -  SMTP

---
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```

388. [propnet] BeaconNet(PSK31) Prop report - 2001-09-26 19:41:35

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 26 Sep 2001 19:41:43 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-38796-2001.09.26-22.06.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-26 19:41:35
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
N3APZ*     Grid Squ.        [FN00DK]         2923.6     63
W2EV*      Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-09-26
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   18:28       00:47
N3APZ   20:25       01:10
W2EV    22:26       00:09
WD4RBX  22:25       00:52

Created with UI-View Snapshot Reader Ver 1.51 -  MAPI


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

389. [propnet] Re: BeaconNet(PSK31) Prop report - 2001-09-26 19:41:35

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 26 Sep 2001 19:55:26 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38798-2001.09.26-22.20.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Disregard this prop report. It is only me refining the software a bit and
again I forgot to change the mail to address so It only would come to me.

Jeff

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, September 26, 2001 19:41
Subject: [propnet] BeaconNet(PSK31) Prop report - 2001-09-26 19:41:35

```
> N7YG - BeaconNet(PSK31) Prop report - 2001-09-26 19:41:35
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
> N3APZ*     Grid Squ.        [FN00DK]         2923.6     63
> W2EV*      Grid Squ.        [FN03XD]         3112.7     58
> WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77
>
>         Heard 2001-09-26
> Call    First(UTC)  Last(UTC)
> ------------------------------
> N2VRJ   18:28       00:47
> N3APZ   20:25       01:10
> W2EV    22:26       00:09
> WD4RBX  22:25       00:52
>
> Created with UI-View Snapshot Reader Ver 1.51 -  MAPI
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

390. [propnet] Re: 30 Meter APRS packets heard.

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 26 Sep 2001 20:50:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38802-2001.09.26-23.15.15--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Way to go Bill!!! (Another resident Seattle genius (and my very good friend!)

At 22:01 9/25/01 -0400, you wrote:
>Bill Vodall wrote:
>snip
> > A couple more tweaks such as range, bearing and time first-heard,
> > and this will be close to useful.
> >
> > Looks like I better get those 10 and 6 meter systems running...
>
>Bill,
>This looks real interesting! Could you describe your system a bit
>more? Is it something that you developed yourself or modified?
>Ev, W2EV
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

391. [propnet] HTX-10 Equivalent

From: esack <esack@pacbell.net>
Date: Thu, 27 Sep 2001 07:36:11 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38865-2001.09.27-09.58.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This may be "old news" to the network but
the RF Limited, Magnum 257DX appears
(from the catalog pictures anyway) to
be identical to the HTX-10.   It is, of course,
more pricey than the last quoted Radio Shack
price but it may be more available as time
goes on.

The Magnum 357DX adds a linear amplifier
to the package and might well be an option
for those who want a little more "oomph."

Both units are shown on page 29 of the
Summer 2001 HRO catalog.

I have no financial interest in the companies;
just putting a note in the file, so to speak.

73,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

392. [propnet] UiMailer V1.6

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 27 Sep 2001 10:16:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38914-2001.09.27-12.41.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I had a couple of request to allow sending of the mail message to a text
file and the clipboard. In order to accomplish this I had to rearrange the
GUI a bit. Version 1.6 is now on the web site
http://home.earthlink.net/~n7yg/uimailer.htm

The big change is you can now see the mail message as it is created. I also
added the ability to store the position of the window so when the program is
run the next time, the window appears in the same place.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
____
Brain: an apparatus with which we think we think.

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393. [propnet] BEACONet (PSK31) prop report 27.09.01 at 19z

From: "Marc DACQUAY" <f8bnn@free.fr>
Date: Thu, 27 Sep 2001 14:45:0
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38938-2001.09.27-15.09.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

since few days, i come on BEACONet - It is interesting.
Yesterday no propagation .
this evening, i hear this follow station.

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
F8BNN*	Grid Squ.	[JN39EC]		0.0	0	sept 27 21:36
KC5DUI*	Grid Squ.	[EM26WE]		7751.3	302	sept 27 21:19
WD4RBX*	Grid Squ.	[EM84NM]		7155.6	294	sept 27 21:37
N2VRJ*	Grid Squ.	[EL86TX]		7705.4	288	sept 27 21:22

73, all
Marc
f8bnn

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394. [propnet] BeaconNet(PSK31) Prop report - 9/27/01 5:20:33 PM

From: n2vrj@home.com
Date: Thu, 27 Sep 2001 17:20:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38953-2001.09.27-16.46.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 9/27/01 5:20:33 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		7705.4	45
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357

Heard 9/27/01

Call	First(UTC)	Last(UTC)
N2VRJ	9:18:	9:18:
N7YG	9:14:	9:14:
F8BNN	6:51:	6:51:

```
W3NRG   5:53:       5:53:
WD4RBX  3:44:       3:44:
W2EV    11:39       11:39

Created with UI-View Snapshot Reader Ver 1.5 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

395. [propnet] Using v1.6 Mailer

```
From: esack <esack@pacbell.net>
Date: Thu, 27 Sep 2001 14:57:19 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38955-2001.09.27-17.18.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 9/27/01 2:47:20 PM Coronado, CA
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------

KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77



        Heard 9/27/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:59:       6:03:
N2VRJ   1:41:       5:46:
WD4RBX  1:37:       6:03:
KC5DUI  8:32:       4:55:

W2EV    12:02       12:02


Created with UI-View Snapshot Reader Ver 1.6 -  FILE



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

396. [propnet] BeaconNet(PSK31) Prop report - 9/27/01 22:21:31

```
From: kc5dui@hotmail.com
Date: Thu, 27 Sep 2001 22:21:31 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38961-2001.09.27-17.46.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI - BeaconNet(PSK31) Prop report - 9/27/01 22:21:31
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN*     Grid Squ.        [JN39EC]         7751.3     44
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 9/27/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   14:43       16:46
F8BNN   17:21       17:42

Created with UI-View Snapshot Reader Ver 1.6 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

397. [propnet] Re: BEACONet (PSK31) prop report 27.09.01 at 19z

```
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Thu, 27 Sep 2001 18:47:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38971-2001.09.27-18.12.39--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

Announcing a new world record (replacing K7RR to WD4RBX) of 7751km!

The website has now been updated! Congratulations!
Ev, W2EV

Marc DACQUAY wrote:
>
> Hi All
>
> since few days, i come on BEACONet - It is interesting.
> Yesterday no propagation .
> this evening, i hear this follow station.
>
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> F8BNN*   Grid Squ.   [JN39EC]   0.0   0   sept 27
> 21:36
> KC5DUI*   Grid Squ.   [EM26WE]   7751.3   302   sept 27
> 21:19
> WD4RBX*   Grid Squ.   [EM84NM]   7155.6   294   sept 27
> 21:37
> N2VRJ*   Grid Squ.   [EL86TX]   7705.4   288   sept 27
> 21:22
>
> 73, all
> Marc
> f8bnn
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

398. [propnet] Re: BEACONet (PSK31) prop report 27.09.01 at 19z

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Thu, 27 Sep 2001 18:49:40 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38972-2001.09.27-18.14.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

'dui...what's your configuration code, for the record books? :-)

Ev

Marc DACQUAY wrote:
>
> Hi All
>
> since few days, i come on BEACONet - It is interesting.
> Yesterday no propagation .
> this evening, i hear this follow station.
>
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> F8BNN*   Grid Squ.   [JN39EC]   0.0   0   sept 27
> 21:36
> KC5DUI*   Grid Squ.   [EM26WE]   7751.3   302   sept 27
> 21:19
> WD4RBX*   Grid Squ.   [EM84NM]   7155.6   294   sept 27
> 21:37
> N2VRJ*   Grid Squ.   [EL86TX]   7705.4   288   sept 27
> 21:22
>
> 73, all
> Marc
> f8bnn
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

399. [propnet] BeaconNet(PSK31) Prop report - 9/27/01 23:54:04

From: kc5dui@hotmail.com
Date: Thu, 27 Sep 2001 23:54:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38979-2001.09.27-19.18.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 9/27/01 23:54:04

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		7751.3	44
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 9/27/01

Call	First(UTC)	Last(UTC)
W3NRG	14:43	16:46
F8BNN	17:21	17:42

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400. [propnet] BeaconNet(PSK31) Prop report - 2001-09-27 17:18:12

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 27 Sep 2001 17:18:36 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38982-2001.09.27-19.43.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-27 17:18:12

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
E2VRJ*	Grid Squ.	[EL86TX]		2810.1	95
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95
W2EV*	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77

Heard 2001-09-27

Call	First(UTC)	Last(UTC)
N2VRJ	13:29	21:56
WD4RBX	13:24	23:58
E2VRJ	16:51	16:51
W2EV	22:16	22:49

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401. [propnet] BeaconNet(PSK31) Prop report - 2001-09-27 17:18:48

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 27 Sep 2001 17:18:59 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38983-2001.09.27-19.43.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-27 17:18:48

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
E2VRJ*	Grid Squ.	[EL86TX]		2810.1	95
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95
W2EV*	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77

Heard 2001-09-27

Call	First(UTC)	Last(UTC)
N2VRJ	13:29	21:56
WD4RBX	13:24	23:58
E2VRJ	16:51	16:51

```
W2EV    22:16       22:49

Created with UI-View Snapshot Reader Ver 1.6 -  MAPI


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

402. [propnet] BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM

```
From: n2vrj@home.com
Date: Thu, 27 Sep 2001 21:13:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38990-2001.09.27-20.39.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
3NRG*       Grid Squ.        [DM12JQ]         3406.9    289
E□*         Grid Squ.        [DM42NF]         2810.1    289
F8BNN*      Grid Squ.        [JN39EC]         7705.4     45
FYG*        Grid Squ.        [DM42NF]         2810.1    289
IYG*        Grid Squ.        [DM42NF]         2810.1    289
N2VRJ*      Grid Squ.        [EL86TX]            0.0      0
N7YG*       Grid Squ.        [DM42NF]         2810.1    289
R□*        Grid Squ.        [DM42NF]         2810.1    289
W)NRG*      Grid Squ.        [DM12JQ]         3406.9    289
W2EV*       Grid Squ.        [FN03XD]         1834.6     11
W3NCG*      Grid Squ.        [DM12QQ]         3352.3    289
W3NRG*      Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*     Grid Squ.        [EM84NM]          836.7    357
YG*         Grid Squ.        [DM42NF]         2810.1    289

        Heard 9/27/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   9:18:       12:56
N7YG    9:14:       12:52
F8BNN   6:51:       6:51:
W3NRG   5:53:       12:57
WD4RBX  3:44:       9:52:
W2EV    11:39       11:39
E□      9:44:       9:44:
3NRG    9:53:       9:53:
W)NRG   9:57:       9:57:
W3NCG   10:01       10:01
YG      10:45       10:45
R□     10:54       10:54
FYG     11:25       11:25
IYG     12:48       12:48

Created with UI-View Snapshot Reader Ver 1.5 -  SMTP

---
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```

403. [propnet] It might be helpful...

```
From: Earl Needham <needhame@yucca.net>
Date: Thu, 27 Sep 2001 19:39:20 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38996-2001.09.27-21.06.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
It might be helpful if we put the frequency in our reports.  The
configuration code is helpful, but I can only assume that reports like the
following are on 10 meters.

>n2vrj - BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM
>Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
>--------    ----       --------   ---------    -----  -------
>3NRG*       Grid Squ.        [DM12JQ]         3406.9    289
>EÄ*         Grid Squ.        [DM42NF]         2810.1    289
>F8BNN*      Grid Squ.        [JN39EC]         7705.4     45
>FYG*        Grid Squ.        [DM42NF]         2810.1    289
>IYG*        Grid Squ.        [DM42NF]         2810.1    289
>N2VRJ*      Grid Squ.        [EL86TX]            0.0      0
>N7YG*       Grid Squ.        [DM42NF]         2810.1    289
```

```
>RÛ*       Grid Squ.        [DM42NF]         2810.1    289
>W)NRG*     Grid Squ.        [DM12JQ]         3406.9    289
>W2EV*      Grid Squ.        [FN03XD]         1834.6     11
>W3NCG*     Grid Squ.        [DM12QQ]         3352.3    289
>W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
>WD4RBX*    Grid Squ.        [EM84NM]          836.7    357
>YG*        Grid Squ.        [DM42NF]         2810.1    289

         Thanks,
         Earl


**********************************************************
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

404. [propnet] Interesting discussion

From: Earl Needham <needhame@yucca.net>
Date: Thu, 27 Sep 2001 19:40:59 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-38997-2001.09.27-21.07.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The is currently a VERY interesting discussion going on over on the
APRSSIG, a discussion which has the potential for destroying the BeaconNet
concept.

        How? Certain folks are trying to say that a control operator must be
physically present at an APRS station. That requirement would certainly
curtail a lot of MY stations activity...

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

405. [propnet] Re: BEACONet (PSK31) prop report 27.09.01 at 19z

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 28 Sep 2001 02:13:11 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39001-2001.09.27-21.37.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

If I've put it in correctly - hy0e01 - running 25-30 watts to a N-S dipole
high up at 15Ft. Had some copy on Marc again today. Really like the UIMail
program - am going to set it up to send my report around 1700Z so I can
check while at work and then again at 2355Z to close out the day.

Bob - KC5DUI - EM26WE

> 'dui...what's your configuration code, for the record books? :-)
>
> Ev
>
>

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

406. [propnet] Re: BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 27 Sep 2001 22:16:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39002-2001.09.27-21.43.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj@home.com wrote:
Jesse,
What's with the goofy times cited?  Any idea what is going on?
Ev

>         Heard 9/27/01
> Call    First(UTC)  Last(UTC)
> ------------------------------
> N2VRJ   9:18:       12:56
> N7YG    9:14:       12:52
> F8BNN   6:51:       6:51:
> W3NRG   5:53:       12:57
> WD4RBX  3:44:       9:52:
> W2EV    11:39       11:39
> EÄ      9:44:       9:44:
> 3NRG    9:53:       9:53:
> W)NRG   9:57:       9:57:
> W3NCG   10:01       10:01
> YG      10:45       10:45
> RÛ     10:54       10:54
> FYG     11:25       11:25
> IYG     12:48       12:48
>
> Created with UI-View Snapshot Reader Ver 1.5 -  SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

407. [propnet] BeaconNet(PSK31) Prop report - 9/27/01 11:35:04 PM

From: n2vrj@home.com
Date: Thu, 27 Sep 2001 23:35:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39015-2001.09.27-23.00.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 9/27/01 11:35:04 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
3NRG*       Grid Squ.        [DM12JQ]         3406.9    289
E□*         Grid Squ.        [DM42NF]         2810.1    289
F8BNN*      Grid Squ.        [JN39EC]         7705.4     45
FYG*        Grid Squ.        [DM42NF]         2810.1    289
IYG*        Grid Squ.        [DM42NF]         2810.1    289
N2VRJ*      Grid Squ.        [EL86TX]            0.0      0
N7YG*       Grid Squ.        [DM42NF]         2810.1    289
R3NRG*      Grid Squ.        [DM12JQ]         3406.9    289
R□*        Grid Squ.        [DM42NF]         2810.1    289
W)NRG*      Grid Squ.        [DM12JQ]         3406.9    289
W2EV*       Grid Squ.        [FN03XD]         1834.6     11
W3NCG*      Grid Squ.        [DM12QQ]         3352.3    289
W3NRG*      Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*     Grid Squ.        [EM84NM]          836.7    357
YG*         Grid Squ.        [DM42NF]         2810.1    289

        Heard 9/27/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   9:18:       3:29:
N7YG    9:14:       12:52
F8BNN   6:51:       6:51:
W3NRG   5:53:       1:57:
WD4RBX  3:44:       9:52:
```

```
W2EV    11:39       11:39
E□      9:44:       9:44:
3NRG    9:53:       9:53:
W)NRG   9:57:       9:57:
W3NCG   10:01       10:01
YG      10:45       10:45
R□     10:54       10:54
FYG     11:25       11:25
IYG     12:48       12:48
R3NRG   1:53:       1:53:

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---
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```

408. [propnet] Re: BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Sep 2001 04:23:51 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39039-2001.09.28-00.49.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The goofy looking times are another one of those 'features' that creeps into ones software routines. Seems I had a misplaced colon (:) when I ran the time through the formatter. I believe I fixed that in Version 1.6

Jeff
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, September 28, 2001 03:16
Subject: [propnet] Re: BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM

n2vrj@home.com wrote:
Jesse,
What's with the goofy times cited? Any idea what is going on?
Ev

```
>         Heard 9/27/01
> Call    First(UTC)  Last(UTC)
> -----------------------------
> N2VRJ   9:18:       12:56
> N7YG    9:14:       12:52
> F8BNN   6:51:       6:51:
> W3NRG   5:53:       12:57
> WD4RBX  3:44:       9:52:
> W2EV    11:39       11:39
> EÄ      9:44:       9:44:
> 3NRG    9:53:       9:53:
> W)NRG   9:57:       9:57:
> W3NCG   10:01       10:01
> YG      10:45       10:45
> RÛ     10:54       10:54
> FYG     11:25       11:25
> IYG     12:48       12:48
>
> Created with UI-View Snapshot Reader Ver 1.5 -  SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
You are currently subscribed to propnet as: n7yg@arrl.net
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

409. [propnet] Re: Interesting discussion

From: "Scott E. Parker" <K7LU@arrl.net>
Date: Thu, 27 Sep 2001 23:40:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39040-2001.09.28-00.57.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On the subject of "[propnet] Interesting discussion", you said...

[...]

>   How? Certain folks are trying to say that a control operator must be
>physically present at an APRS station. That requirement would certainly

What is their basis for so saying?

+=+
Scott E. Parker   +1-703-280-2277   sparker@ieee.org

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410. [propnet] Re: Six meters

From: "Scott E. Parker" <K7LU@arrl.net>
Date: Fri, 28 Sep 2001 00:27:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39041-2001.09.28-00.57.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill, I would beg to differ, ESPECIALLY in the case of 6m. First I would cite the fact that the operational network is, at present, grossly underpopulated. Who's to say that if the map were as dotted with 6m hub nodes like we'd all like to have it, just how often some propagation enhancement would be taxing the channel's information capacity in some corner of the network.

That said, if we hold out hope that someday the network will be populated to the point that there's a lot of BEACONet traffic moving on the channel, 53.530 must be considered a national treasure. I say this based on just how clear a channel it is, coast to coast. That it has already been coordinated in several regions also makes a real gem.

Now, contrast 53.530 to the 2m frequency of 147.585. Up there in the Pacific Northwest, you already have a problem in that 147.585 does not conform to the local standard of 20 kHz channel spacing (in opposition to the old standard of 30 kHz spacing with 15 kHz splinters used elsewhere, where 147.585 is indeed a standard simplex channel.) The 20 kHz spacing was pioneered in Washington and Oregon in the late 70's and was later adopted in other parts (maybe all) of 7-land: one big piece of geography. Once during the Perseids I happen to be out in Oregon retreiving some kids. The equipment at our disposal really wasn't adequate for meteor mode, but we decided to put it on anyway. We ran a beacon one night under my daughter's call. As soon as we got home, she had an e-mail from a guy who, not knowing what BEACONet was all about, wrote to advise her that she had a runaway packet station making racket on the local (actually he was some 50 miles away) spotting net frequency (voice) of 147.58. On the east coast, the propagation enhancements I've seen on 147.585 came, not from BEACONet stations but from a PacketCluster in the Carolinas via tropo. And a cluster node with a lot of users connected can really monopolize the channel. Yet, with all these inconveniences, finding a better place to set up shop on 2m is no trivial task.

All this said, I would vote for keeping 53.530 solely dedicated to the BEACONet cause and push for the day when the 6m network has grown to the point that it's giving 53.530 a real workout.

73, Scott   K7LU

On the subject of "[propnet] Re: Six meters", you said...
>--- Ev Tupis <w2ev@rochester.rr.com> wrote:
>> I am still on...as is AA2AC (50 miles to the west of me). Bruce
>> dropped me a note to say that he's shutting down for the winter
>> but will be back in the spring.
>
>This is a good point to bring up what I consider to be a bit
>of a philosophical difference between the existing PropNet
>system and my person beliefs.

>
>I believe it's expensive in time, equipment, antennas, and
>electricity to have a dedicated beacon station. Specially
>on some frequency like 53.53 where there will be openings
>in the area of hours per year.
>
>On the other hand, if the frequency is actively used for
>other activity - like an alternate APRS feed, DxCluster or
>even (gasp) BBS access - the PropNet goals can still be obtained.
>
>Instead of normal 10, 15 or 30 minute beacons - the system would
>transmit at a much more aggressive rate. Maybe every one or two
>minutes. Other activity would take up some of the time between
>beacons - but not so much as to defeat the purpose of listening
>for openings.   The other activity would "pay the rent" so to
>speak on keeping the PropNet station running.
>
>
>73,
>Bill - WA7NWP
>
>
>_____
>Do You Yahoo!?
>Get email alerts & NEW webcam video instant messaging with Yahoo!
>Messenger. http://im.yahoo.com
>
>---
>You are currently subscribed to propnet as: K7LU@arrl.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

+=+
 Scott E. Parker   +1-703-280-2277   sparker@ieee.org

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411. [propnet] Re: Six meters

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Thu, 27 Sep 2001 23:37:27 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39043-2001.09.28-02.02.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

--- "Scott E. Parker" <K7LU@arrl.net> wrote:
> All this said, I would vote for keeping 53.530 solely dedicated
> to the
> BEACONet cause and push for the day when the 6m network has grown
> to the point that it's giving 53.530 a real workout.
>
> 73, Scott   K7LU

You need activity to grow activity. With 3 or 4 stations
nationwide there isn't anything to grow. 50 DXclusters would
put a few packets on there and we might see something. It'll
be years, if ever, until it gets anywhere near busy enough
to be considered remotely busy.

I KNOW what it's like watching for DX packets on 6 meters. I
did it in 1991. And I captured some. After monitoring the
"then" national packet calling frequency of 51.7 MHz all winter
and spring I finally picked up a couple packets on each of a
couple evenings. That was from some BBS's doing forwarding in
the Reno Nevada area. (I was in Fort Collins Colorado.) Believe
me it's a long slow boring unrewarding job.

One of the few 6 meter stations has already mentioned shutting
down until spring..

Running another system on the frequency "pays the rent" for the
equipment, keeps it interesting, and keeps packets flowing.
Can anybody show us the 6 meter packets recorded in 2001?

Besides with only 3 stations on nationally - what chance to we have
in getting the frequency assigned from the local coordinating

councils. Heck - even the existing 6 meter repeaters have
5 or 6 users (for ALL the repeaters. <g>)

Lets make lots of packets - and lets get double the use out
of them. A position packet, or an AX25 connected mode ACK
have the same propagation value...

Bill - WA7NWP

_____
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http://phone.yahoo.com

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412. [propnet] Re: BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 28 Sep 2001 04:54:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39049-2001.09.28-04.20.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

To be honest with you, I really don't know what I'm doing. I imstalled
uimailer, but I don't think I have it set up right. What your seeing is me
trying to figure it out.

Jesse

Ev Tupis wrote:

> n2vrj@home.com wrote:
> Jesse,
> What's with the goofy times cited? Any idea what is going on?
> Ev
>
> >   Heard 9/27/01
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > N2VRJ   9:18:   12:56
> > N7YG   9:14:   12:52
> > F8BNN   6:51:   6:51:
> > W3NRG   5:53:   12:57
> > WD4RBX 3:44:   9:52:
> > W2EV   11:39   11:39
> > EÄ   9:44:   9:44:
> > 3NRG   9:53:   9:53:
> > W)NRG   9:57:   9:57:
> > W3NCG   10:01   10:01
> > YG   10:45   10:45
> > RÛ   10:54   10:54
> > FYG   11:25   11:25
> > IYG   12:48   12:48
> >
> > Created with UI-View Snapshot Reader Ver 1.5 - SMTP
> >
> > ---
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> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

413. [propnet] Re: BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 06:23:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39057-2001.09.28-05.50.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A-ha! Nothing to be sheepish about, ol' buddy. Maybe someone on the
list can help. I've not used the product yet myself, but will probably
be doing so shortly.

Ev

Jesse L Carroll wrote:
>
> To be honest with you, I really don't know what I'm doing. I imstalled
> uimailer, but I don't think I have it set up right. What your seeing is me
> trying to figure it out.
>
> Jesse
>
> Ev Tupis wrote:
>
> > n2vrj@home.com wrote:
> > Jesse,
> > What's with the goofy times cited? Any idea what is going on?
> > Ev
> >
> > >   Heard 9/27/01
> > > Call   First(UTC) Last(UTC)
> > > ------------------------------
> > > N2VRJ   9:18:   12:56
> > > N7YG   9:14:   12:52
> > > F8BNN   6:51:   6:51:
> > > W3NRG   5:53:   12:57
> > > WD4RBX 3:44:   9:52:
> > > W2EV   11:39   11:39
> > > EÄ   9:44:   9:44:
> > > 3NRG   9:53:   9:53:
> > > W)NRG   9:57:   9:57:
> > > W3NCG   10:01   10:01
> > > YG   10:45   10:45
> > > RÛ   10:54   10:54
> > > FYG   11:25   11:25
> > > IYG   12:48   12:48
> > >
> > > Created with UI-View Snapshot Reader Ver 1.5 - SMTP
> > >
> > > ---
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> > > To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: n2vrj@home.com
> > To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
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414. [propnet] Re: Six meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 06:48:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39058-2001.09.28-06.15.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's important to remember that BEACONet is many things, not "just" a
propagetion tracking system. It is:
o a propagation tracking system (duh! <smile>)
o a VHF contest rover tracking system
  - because of our choice of software (UI-View) rovers can actually
    use the BEACONet frequency with a high degree of assurance that
    their transmissions will fully comply with the ARRL's VHF contest
    rules (more on this at the website, by the way)
o a meteor scatter communication explorer
o a method of communicating through the ISS and other "orbiters"
  - though new methods are being developed to assure a higher level
    of compatibility with other users of those same systems

Of the items listed above, only the last doesn't take place on 53.530
MHz.

Two bulleted items are sporadic by nature (yet, they are real occupants
of the frequency): rover tracking and meteor mode. Both of these rely
heavily on the structural philosophy of the BEACONet network to be in
place in order to realize success. We can discuss that more, if there
is an interst in doing so.

Imagine meteor mode participants attempting to get through the traffic
of a well-utilized (by APRS standards...which are not the same as ours,
by the way) frequency. :o)

This actually happened by mistake during the 1999 Leonids, when I forgot
to add one-simple parameter to the instructions for using WinAPRS --
FULLDUP ON. :o) What we learned was that stations in high polulation
areas saw no success of note (the frequency was full of local signals),
while those in the rurals, saw alot (where it was clear of signals). Of
course, we're shooting for a happy medium.

Anyway...all I wanted to do was to chime-in to give another
perspective. I don't disagree with Bill's premise (at least as I
understand it) of needing signals to copy, in order to be able to track
propagation (geez, that's the whole premise of BEACONet <smile>). We
simply need to consider how those signals would impact the joy of other
facets of BEACONet operation, too.

Ev

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415. [propnet] [Fwd: [ui-view_psk31] The periodic BEACONet update]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 06:55:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39059-2001.09.28-06.22.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I recently forwarded a note to several other eMail lists...sort-of
announcing our first European BEACONet^31 participant. I used Marc's
snapshot screen as an example of what could be copied from there on
28.131 MHz, with the hopes of getting some interest going.

Thankfully, it looks like there may be more. The note below is
something that I received in return. Dave (the author of the note) has
been with us before...so it's a nice start. Let's see what else we get
over the next few days.

It's just a matter of time before the DX record is broken again with a
connection between Europe and W3NRG, K7RR or N7YG, or... ????

Ev, W2EV

ps...the list this came from is now 'defunct', but I sent mail to it
from time to time, as it includes folks who have already used UI-View
and PSK31srv for use in the APRS service...so I figure it should be a
"natural" for finding more folks to come join us.

416. [propnet] Re: Interesting discussion

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 07:01:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39060-2001.09.28-06.28.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >Certain folks are trying to say that a control operator must be
> >physically present at an APRS station. That requirement would certainly
>
> What is their basis for so saying?

It depends on "who's opinion" you're interested in hearing. :o)
Honestly, the thread has turned into a "wad of yarn" and heading quickly
for status as "tangled mess of miscommunication". :o)

It all started around use of "Tactical Callsigns" at a public service
event...something that we don't have a "problem" with on BEACONet.

If truly interested, hit the TAPR website and search the archives of the
APRS Special Interest Group's mail remailer. It'll keep 'ya busy for

days. :o))

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

417. [propnet] Re: [Fwd: [ui-view_psk31] The periodic BEACONet update]

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Sep 2001 15:49:30 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39101-2001.09.28-12.14.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually if you look at one of my previous post from last week, you will
find I had F8BNN then. But I believe K7RR may also have copied this station
on the same day.

Jeff N7YG

>
> It's just a matter of time before the DX record is broken again with a
> connection between Europe and W3NRG, K7RR or N7YG, or... ????
>
> Ev, W2EV
>
> ps...the list this came from is now 'defunct', but I sent mail to it
> from time to time, as it includes folks who have already used UI-View
> and PSK31srv for use in the APRS service...so I figure it should be a
> "natural" for finding more folks to come join us.

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418. [propnet] BeaconNet(PSK31) Prop report - 9/28/01 17:05:04

From: kc5dui@hotmail.com
Date: Fri, 28 Sep 2001 17:05:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39105-2001.09.28-12.30.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 9/28/01 17:05:04

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 9/28/01

Call	First(UTC)	Last(UTC)
W2EV	12:58	12:58
W3NRG	15:54	16:58

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419. [propnet] Re: Six meters - activity

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Fri, 28 Sep 2001 10:39:42 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39112-2001.09.28-13.04.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

--- Ev Tupis <w2ev@rochester.rr.com> wrote:

> o a VHF contest rover tracking system
>   - because of our choice of software (UI-View) rovers can
> actually
>   use the BEACONet frequency with a high degree of assurance
> that
>   their transmissions will fully comply with the ARRL's VHF
> contest

> rules (more on this at the website, by the way)
> o a meteor scatter communication explorer

> Two bulleted items are sporadic by nature (yet, they are real
> occupants
> of the frequency): rover tracking and meteor mode. Both of these
> rely
> heavily on the structural philosophy of the BEACONet network to
> be in place in order to realize success.

Any existing system "using the frequency" could be configured
to back off big time during those other special occurances. A
MINIMIZE mode so to speak..

Bill

_____
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http://phone.yahoo.com

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

420. [propnet] Re: It might be helpful...

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Fri, 28 Sep 2001 10:42:06 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39113-2001.09.28-13.06.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Is there any sort of simple checksum or data check that
would flag the information received as being "complete" or
"partial". This will be important when it comes to automating
handling of the data.

Bill

> >n2vrj - BeaconNet(PSK31) Prop report - 9/27/01 9:13:44 PM
> >Callsign Type Grid Sq Lat / Lon Km Bearing
> >-------- ---- -------- --------- ----- -------
> >3NRG* Grid Squ. [DM12JQ] 3406.9 289
> >E□* Grid Squ. [DM42NF] 2810.1 289
> >F8BNN* Grid Squ. [JN39EC] 7705.4 45
> >FYG* Grid Squ. [DM42NF] 2810.1 289
> >IYG* Grid Squ. [DM42NF] 2810.1 289
> >N2VRJ* Grid Squ. [EL86TX] 0.0 0
> >N7YG* Grid Squ. [DM42NF] 2810.1 289
> >R□* Grid Squ. [DM42NF] 2810.1 289
> >W)NRG* Grid Squ. [DM12JQ] 3406.9 289
> >W2EV* Grid Squ. [FN03XD] 1834.6 11
> >W3NCG* Grid Squ. [DM12QQ] 3352.3 289
> >W3NRG* Grid Squ. [DM12JQ] 3406.9 289
> >WD4RBX* Grid Squ. [EM84NM] 836.7 357
> >YG* Grid Squ. [DM42NF] 2810.1 289

_____
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421. [propnet] BeaconNet(PSK31) Prop report - 9/28/01 2:05:05 PM

From: n2vrj@home.com
Date: Fri, 28 Sep 2001 14:05:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39115-2001.09.28-13.30.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 9/28/01 2:05:05 PM
Callsign Type Grid Sq Lat / Lon Km Bearing

```
--------    ----       --------   ---------    -----  -------
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
NW2EV*     Grid Squ.        [FP03XD]         4031.5      3
R3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
W3NRG*     Grid Squ.        [DM12OD]         3366.6    288
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

        Heard 9/28/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   3:58:       5:29:
N7YG    12:52       5:26:
F8BNN   6:51:       6:51:
W3NRG   1:57:       5:25:
WD4RBX  9:52:       12:41
R3NRG   1:53:       1:53:
KC5DUI  12:45       4:04:
W2EV    1:59:       5:29:
NW2EV   5:13:       5:13:

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```

422. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 28 Sep 2001 14:09:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39116-2001.09.28-13.34.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm trying to make sure I have uimailer working correctly.
please excuse these messy looking reports.
Jesse
n2vrj

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423. [propnet] Re: BeaconNet(PSK31) Prop report - 9/28/01 2:05:05 PM

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Sep 2001 17:32:59 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39125-2001.09.28-13.58.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks like I still have a problem with the time format. Will look at that
later today and have a fix.

```
>         Heard 9/28/01
> Call    First(UTC)  Last(UTC)
> ------------------------------
> N2VRJ   3:58:       5:29:
> N7YG    12:52       5:26:
> F8BNN   6:51:       6:51:
> W3NRG   1:57:       5:25:
> WD4RBX  9:52:       12:41
> R3NRG   1:53:       1:53:
> KC5DUI  12:45       4:04:
> W2EV    1:59:       5:29:
> NW2EV   5:13:       5:13:
>
> Created with UI-View Snapshot Reader Ver 1.6 -  SMTP
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
```

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424. [propnet] BEACONet prop report 23 september 2001

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Fri, 28 Sep 2001 21:44:13 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39128-2001.09.28-15.07.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
I am very surprised of my quality the first européan station on BEACONet.
I am going on this fréquency the saturday 22/09/01 by chance .Rich WD4RBX can
see that I don't
know the procédures. I think that today I control them better.
 The sunday I hearn the follow stations

001-septembre-23 18:11 8 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX*	Grid Squ.	[EM84NM]		7156.2	294	sept 23 18:06
N2VRJ*	Grid Squ.	[EL86TX]		7703.3	288	sept 23 18:09
KD5CFB*	Grid Squ.	[EM40MJ]		8018.2	296	sept 23 17:29
F8BNN*	Grid Squ.	[JN39EC]		0.0	0	sept 23 18:10
N1NCO*	Grid Squ.	[FN42GL]		5827.9	294	sept 23 18:11
+KU5W*	Grid Squ.	[EM54UV]		7479.8	297	sept 23 18:03
W3□G*	Grid Squ.	[DM12JQ]		9374.3	315	sept 23 17:46
N3APZ*	Grid Squ.	[FN00DK]		6512.1	297	sept 23 18:07

The record is W3NRG. I hearn it one time .

My working conditions are IC 746 and yagi 3 éléments 3 band ECO (Italian
fabrication)
this antenna is at 8 meters above the ground   - 300 degrés
the altitude here is 290 meters above the sea.
the power 30/35 watts.
This week end ,I will be not in BEACONet, I will make the cq rj ww rrty contest.

I come back every day next week beetwen 17h3. and 20h z.
here we are z +2.
this evening no propagation.
excuse my bad english, it is difficult for me.
Gd week end at All
73 de Marc F8BNN

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425. [propnet] BEACONet^31 Records Continue!

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 18:51:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39141-2001.09.28-18.16.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Marc,
You are doing very well!

> 001-septembre-23 18:11 8 stations
> ---
> Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
> WD4RBX*	Grid Squ.	[EM84NM]		7156.2	294	sept 23 18:06
> N2VRJ*	Grid Squ.	[EL86TX]		7703.3	288	sept 23 18:09
> KD5CFB*	Grid Squ.	[EM40MJ]		8018.2	296	sept 23 17:29
> F8BNN*	Grid Squ.	[JN39EC]		0.0	0	sept 23 18:10
> N1NCO*	Grid Squ.	[FN42GL]		5827.9	294	sept 23 18:11
> +KU5W*	Grid Squ.	[EM54UV]		7479.8	297	sept 23 18:03
> W3□G*	Grid Squ.	[DM12JQ]		9374.3	315	sept 23 17:46

```
>  N3APZ*  Grid Squ.      [FN00DK]       6512.1   297   sept 23 18:07

>From the above list, the only complete contact made was with KD5CFB.
N3NRG appears to be only a partial contact (callsign not completely
copied).

Marc, please double-click on KD5CFB's icon and tell us what his
configuration code is, please.  That will put it in the record book.

It looks like only a matter of time before N3NRG becomes the new western
side of the HY-BEACONet^31 record!

Ev, W2EV

---
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```

426. [propnet] Staking a claim on a Record

```
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 19:00:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39142-2001.09.28-18.24.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Of course, it's not an exact science, but it's fun, none the less.

To stake a claim to a record, the receiving station must show a full and
complete/accurate copy of the DX station in the "Station List" *and* an
accurate configuration code for that station (double-click on the icon
of the DX station, press the <more> button, and see what the
configuration code is).

As we approach the winter DX season on 10-meters, this will certainly
become hotly contested!

Just wait until more of eastern europe joins in.  Can we get *any*
interest in Alaska, Hawaii, Guam or Micronesia/Australia?

This stuff is soooooo cool. :o)

Ev, W2EV

---
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```

427. [propnet] CRC and HY-BEACONet^31 [was: It might be helpful...]

```
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 19:17:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39145-2001.09.28-18.41.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Bill Vodall wrote:
>
> Is there any sort of simple checksum or data check that
> would flag the information received as being "complete" or
> "partial".   This will be important when it comes to automating
> handling of the data.
>
> Bill

I'm glad that you asked. :o)  The answer is "yes"...and what a nice way
to open the topic at hand...

Folks...please...let's try this for the next 30 days or so...just to see
what we get:

----- Within PSK31srv -----
Setup | Preamble Text = FOR INFO HTTP://GO.TO/BEACONET
Setup | CRC = [x] Add CRC to Frame
              [x] Validate CRC

----- Within UI-View -----
Setup | Station Setup | Beacon comment = [GR##ID]
Setup | Station Setup | Beacon interval - Internet = 2.50 to 4.99
Setup | APRS Compatibility | Umproto address = configuration code
Setup | APRS Compatibility | [ ] No UI-View extensions  (unchecked)
```

Notes: this is the longest preamble text allowed by PSK31srv and should
allow for the maximum opportunity to lock onto a signal before the
payload gets transmitted.

Adding the CRC will give us what we need to reduce the number of invalid
receptions. Checking the "Validate CRC" option is also needed. :o)

The rest is just standard stuff.

I've converted over already. Please, let's give it a try and see what
we get over the next month or so.

Ev, W2EV

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428. [propnet] BEACONet31 Records Continue

From: esack <esack@pacbell.net>
Date: Fri, 28 Sep 2001 16:53:54 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39149-2001.09.28-19.14.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

But, given my stinky QTH, a "stick" antenna stuck
in a flower pot on a ledge surrounded by ten tall
steel buildings and several other challenges
that make he old ham in me cringe,
don't I at least get an "honorable
mention" for the distance record (9374.3km)
even with the garbled call?

Tongue in cheek,

73,

Ed

W3NRG

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429. [propnet] Re: CRC and HY-BEACONet^31 [was: It might be helpful...]

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Sep 2001 23:50:41 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39150-2001.09.28-19.15.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Once you enable CRC checking, if you are using the Uimailer program, disable
the callsign checking feature. I want to see what errors get through with
the CRC.

CRC is an excellent error checking protocol. I used it during my early days
as a 'BBS file leach' - works great. I want to see if I can eliminate some
of the code I have for the call sign check - it is real messy!!

> Folks...please...let's try this for the next 30 days or so...just to see
> what we get:
>
> ----- Within PSK31srv -----
> Setup | Preamble Text = FOR INFO HTTP://GO.TO/BEACONET
> Setup | CRC = [x] Add CRC to Frame
>   [x] Validate CRC
>
> ----- Within UI-View -----
> Setup | Station Setup | Beacon comment = [GR##ID]
> Setup | Station Setup | Beacon interval - Internet = 2.50 to 4.99
> Setup | APRS Compatibility | Umproto address = configuration code
> Setup | APRS Compatibility | [ ] No UI-View extensions (unchecked)
>

> Notes: this is the longest preamble text allowed by PSK31srv and should
> allow for the maximum opportunity to lock onto a signal before the
> payload gets transmitted.
>
> Adding the CRC will give us what we need to reduce the number of invalid
> receptions. Checking the "Validate CRC" option is also needed. :o)
>
> The rest is just standard stuff.
>
> I've converted over already. Please, let's give it a try and see what
> we get over the next month or so.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

430. [propnet] v1.65

From: esack <esack@pacbell.net>
Date: Fri, 28 Sep 2001 16:57:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet, Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39151-2001.09.28-19.18.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Roger,

UI-VIEW v.1.65 downloaded and working well.

Thanks again for sharing.

73,

Ed

W3NRG

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431. [propnet] Re: CRC and HY-BEACONet^31 [All Or None!]

From: RickfordG@aol.com
Date: Fri, 28 Sep 2001 19:56:41 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39152-2001.09.28-19.21.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/28/01 7:17:53 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Folks...please...let's try this for the next 30 days or so...just to see
> what we get:

Hi Ev
I checked add CRC and Validate CRC and ran like that for 24 hours. I received
zip. I looked in the terminal window of PSK31svr and sure enough I had some
stations that were full copy but no CRC and of course no plot. This is
definitely an all or none!
Rich
WD4RBX

432. [propnet] BeaconNet(PSK31) Prop report - 2001-09-28 00:00:43

From: n7yg@arrl.net
Date: Fri, 28 Sep 2001 00:00:43 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39153-2001.09.28-19.26.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-28 00:00:43
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
A4RBX*     Grid Squ.        [EM84NM]         2607.9     77
AY2EV*     Grid Squ.        [FN03XD]         3112.7     58
D4RBX*     Grid Squ.        [EM84NM]         2607.9     77
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
N3APZ*     Grid Squ.        [FN00DK]         2923.6     63
N7YG*      Grid Squ.        [DM42NF]            0.0      0
W2EV*      Grid Squ.        [FN03XD]         3112.7     58
W2VV*      Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-09-28
Call    First(UTC)  Last(UTC)
-----------------------------
N7YG    00:29:00    22:29:00
N2VRJ   12:06:00    21:22:00
WD4RBX  12:23:00    22:03:00
W2EV    12:26:00    22:28:00
W2VV    12:59:00    12:59:00
A4RBX   15:39:00    15:39:00
N3APZ   19:29:00    22:29:00
AY2EV   20:43:00    20:43:00
D4RBX   22:17:00    22:17:00

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```

433. [propnet] BeaconNet(PSK31) Prop report - 2001-09-28 00:01:35

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Sep 2001 17:02:00 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39154-2001.09.28-19.26.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-28 00:01:35
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
A4RBX*     Grid Squ.        [EM84NM]         2607.9     77
AY2EV*     Grid Squ.        [FN03XD]         3112.7     58
D4RBX*     Grid Squ.        [EM84NM]         2607.9     77
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
N3APZ*     Grid Squ.        [FN00DK]         2923.6     63
W2EV*      Grid Squ.        [FN03XD]         3112.7     58
W2VV*      Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-09-28
Call    First(UTC)  Last(UTC)
-----------------------------
N2VRJ   12:06:00    21:22:00
WD4RBX  12:23:00    22:03:00
W2EV    12:26:00    22:28:00
W2VV    12:59:00    12:59:00
A4RBX   15:39:00    15:39:00
N3APZ   19:29:00    22:29:00
AY2EV   20:43:00    20:43:00
D4RBX   22:17:00    22:17:00

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```

434. [propnet] UiMailer - Goofy Times

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 29 Sep 2001 00:05:38 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39155-2001.09.28-19.30.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have solved the 'goofy time' display. Seems the format routine just did
not like playing nice with the rest of the program. I have beat it into

submission and from the two post I just did, it appears to be working
correctly. Pay no attention to the time at the top as I had to force these.
Seems the old blue screen of death popped up and I missed rebooting before
the change of the Zulu day.

Version 1.61 is up on the web site
http://home.earthlink.net/~n7yg/uimailer.htm

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

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435. [propnet] Re: BEACONet31 Records Continue

From: RickfordG@aol.com
Date: Fri, 28 Sep 2001 20:33:30 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39163-2001.09.28-19.58.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/28/01 7:51:00 PM Eastern Daylight Time,
esack@pacbell.net writes:

> don't I at least get an "honorable
> mention"

I am with you Ed.

How about "Peanut Whistle" Award? I really think that this should be looked
at. I am not making a Joke. I feel that after BEACOnet matures a bit more the
beacon personality (configuration code) will play a part in new record's.
Something like the QRP folks do. I think it is something like Watts per mile?
Right now W2EV, Ev is caring the load for BEACOnet record's and promotion
(Thanks Ev). Jeff is doing all the new programing targeted at BEACOnet^31
(Thanks Jeff). As it stands now our reports do not have the configuration
code passed along to the group. Whit out this information it would be quite a
task to accurately determine new records. Even if it was passed to the group
all the work would have to be done by hand because there is not any software
to perform the task. I hope that you don't kill the wife's plants. ;-) You
have my vote!!!!
Rich
WD4RBX

436. [propnet] BeaconNet(PSK31) Prop report - 9/28/01 8:46:04 PM

From: n2vrj@home.com
Date: Fri, 28 Sep 2001 20:46:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39164-2001.09.28-20.11.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 9/28/01 8:46:04 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
EQ7YG*	Grid Squ.	[DM42NF]		2810.1	289
F8BNN*	Grid Squ.	[JN39EC]		7705.4	45
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N3APZ*	Grid Squ.	[FN00DK]		1511.7	9
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
NW2EV*	Grid Squ.	[FP03XD]		4031.5	3
R3NRG*	Grid Squ.	[DM12JQ]		3406.9	289
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289
W3NRG*	Grid Squ.	[DM12OD]		3366.6	288
W3SRG*	Grid Squ.	[DM12JQ]		3406.9	289
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357

	Heard 9/28/01	
Call	First(UTC)	Last(UTC)

```
------------------------------
N2VRJ    3:58:       12:25
N7YG     12:52       12:29
F8BNN    6:51:       6:51:
W3NRG    1:57:       8:53:
WD4RBX   9:52:       10:07
R3NRG    1:53:       1:53:
KC5DUI   12:45       4:04:
W2EV     1:59:       11:40
NW2EV    5:13:       5:13:
N3APZ    9:07:       9:07:
W3SRG    9:25:       9:25:
EQ7YG    11:25       11:25

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```

437. [propnet] Re: BEACONet31 Records Continue

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 21:16:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39165-2001.09.28-20.40.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
esack wrote:
>
> Hi, Ev,
>
> But, given my stinky QTH, a "stick" antenna stuck
> in a flower pot on a ledge surrounded by ten tall
> steel buildings and several other challenges
> that make he old ham in me cringe,
> don't I at least get an "honorable
> mention" for the distance record (9374.3km)
> even with the garbled call?
>
> Tongue in cheek,

So close...so close... :o))

Ev

PS: Don't give up...tomorrow is another F2 day. <smile>

---
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```

438. [propnet] Re: CRC and HY-BEACONet^31 [All Or None!]

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 21:19:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39166-2001.09.28-20.43.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Absolutly, this is an all or nothing proposal.  Please folks...

Preamble = FOR INFO HTTP://GO.TO/BEACONET
[x] Add CRC
[x] Validate CRC

Keep the transmission after the preamble as short as possible by placing
your grid without email.

If half of us do this and half of us don't our chances of success are
halved. :o)


Ev, W2EV

---
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```

439. [propnet] Re: BEACONet31 Records Continue

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 21:22:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39167-2001.09.28-20.47.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree that it would be nice to keep records based on configuration
code (it's a great use of the data). If there were some mechanism for
including configuration codes in the station's window, that would make
things easy. Alas, there isn't. :o(

Ev, W2EV

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440. [propnet] Re: CRC and HY-BEACONet^31 [All Or None!]

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 28 Sep 2001 21:24:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39168-2001.09.28-20.48.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

By the way...I am now fully configured this way. My station won't
decode anyone that doesn't have the CRC at the end. Let's try this
configuration through November 1st. Let's see what we can learn.

Ev, W2EV

"E. Tupis W2EV" wrote:
>
> Absolutly, this is an all or nothing proposal. Please folks...
>
> Preamble = FOR INFO HTTP://GO.TO/BEACONET
> [x] Add CRC
> [x] Validate CRC
>
> Keep the transmission after the preamble as short as possible by placing
> your grid without email.
>
> If half of us do this and half of us don't our chances of success are
> halved. :o)
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

441. [propnet] Re: BEACONet31 Records Continue (Personality included)

From: RickfordG@aol.com
Date: Fri, 28 Sep 2001 21:48:08 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39171-2001.09.28-21.13.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/28/01 9:22:55 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> If there were some mechanism for
> including configuration codes in the station's window, that would make
> things easy. Alas, there isn't. :o(
>
>

I tried to hack it in but I don't have the knowledge to know if it could be
done so my attempts were useless.

I was looking at the station window and what is saw is a a perfectly blank
column. Our grid square goes into the longitude column and the Latitude is
blank. If we ask Roger really nice maybe he could make the information that
goes in these two columns optional that would fit BEACOnet or APRS? the only

thing about this would be that we TX a slightly longer beacon.

Just a though ;-)
Rich
WD4RBX

442. [propnet] Re: CRC and HY-BEACONet^31 [All Or None!]

From: RickfordG@aol.com
Date: Fri, 28 Sep 2001 21:50:56 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39172-2001.09.28-21.15.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/28/01 9:25:01 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> My station won't
> decode anyone that doesn't have the CRC at the end

Like wise!
Rich
WD4RBX

443. [propnet] Re: CRC and HY-BEACONet^31 [All Or None!]

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Fri, 28 Sep 2001 20:29:13 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39180-2001.09.28-22.54.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

--- "E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
> Absolutly, this is an all or nothing proposal

Why? No reason a packet (so to speak) with no CRC or bad
CRC can't be flagged as such. If the CRC's match - then
you know you have a good (probably) packet. If they don't
that doesn't mean it's not void of information.

Bill

_____
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444. [propnet] Re: CRC and HY-BEACONet^31 [was: It might be helpful...]

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 29 Sep 2001 03:35:56 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39181-2001.09.28-23.00.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Have switched over to the ADD CRC and VALIDATE CRC. Will try to check the
PSK31Srv screen at times to see what isn't making it with the CRC. Hope to
see some signals.

Bob - KC5DUI - EM26WE

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445. [propnet] Catches 09-28-01

From: esack <esack@pacbell.net>
Date: Sat, 29 Sep 2001 02:17:34 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39212-2001.09.29-04.39.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 9/28/01 5:08:49 PM - 28.131mh
Cornado, CA

Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N3APZ*     Grid Squ.        [FN00DK]         3436.1     65
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 9/28/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:59:       11:59
WD4RBX  1:21:       11:38
N2VRJ   1:57:       9:43:
KC5DUI  4:55:       11:55
W2EV    10:55       11:22
KD5CFB  5:56:       11:57

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---
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```

446. [propnet] Peanut Whistle

From: esack <esack@pacbell.net>
Date: Sat, 29 Sep 2001 02:46:02 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39215-2001.09.29-05.07.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Rich (RBX),

Thanks for the support! Of course I was
just having a bit of fun.

Since I am the only [DM12JQ], I know
very well when it is my signal that is being
reported and, as I pointed out in an earlier
communication, the Maidenhead grid
locators appear to get through without
corruption much better than the call signs
because of their position in the string.
(And, CRC or not, I still think we
should consider some rearrangement
of the string.)

Ev and Jeff (and a lot of others too numerous
to name here) have made a tremendous contribution
to the hobby and to the further propagation of
PSK31 as a main stream communications media
for us. Their patience at answering questions and helping
over the hurdles is most admirable.

I have to tell you that I would not hear "ZIP" at this
QTH if it were not for PSK31.

(You wanna know how bad?   I can't even
read WWV on 10 and 15mh most days on
a long wire due to the local noise and I have
not been shy about trying different receivers!
- That's bad!)

In any event, you must have a great location
and/or a good antenna because you are
almost always pounding through here.

And, the flowers died.

73,

Ed

W3NRG

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447. [propnet] CRC and HY-BEACONet^31

From: esack <esack@pacbell.net>
Date: Sat, 29 Sep 2001 03:16:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39218-2001.09.29-05.37.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

W3NRG is converted per your 09-28-01 19:17:22-0400
and it will be interesting to see what today brings.

73,

Ed

W3NRG

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448. [propnet] Re: CRC and HY-BEACONet^31 [was: It might be helpful...]

From: Karl Heller <banj0man@yahoo.com>
Date: Sat, 29 Sep 2001 03:45:31 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39221-2001.09.29-06.10.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

--- "E. Tupis W2EV" <w2ev@rochester.rr.com> wrote:
>
> ----- Within PSK31srv -----
> Setup | Preamble Text = FOR INFO HTTP://GO.TO/BEACONET
> Setup | CRC = [x] Add CRC to Frame
>   [x] Validate CRC
>
> ----- Within UI-View -----
> Setup | Station Setup | Beacon comment = [GR##ID]
> Setup | Station Setup | Beacon interval - Internet = 2.50 to 4.99
> Setup | APRS Compatibility | Umproto address = configuration code
> Setup | APRS Compatibility | [ ] No UI-View extensions (unchecked)
>
> Notes: this is the longest preamble text allowed by PSK31srv and
> should
> allow for the maximum opportunity to lock onto a signal before the
> payload gets transmitted.
>

Regarding the preamble...

If you manually edit the psksrv31.ini file you can make the preamble
almost anything you want (I'd limit it to less than 255 characters
though). There is only one catch to this (the same thing works in
UI-View for the station info and status text too); once you save the
file after manually editing it, any time you use "settings" the file
will cut the preamble text back.

This is how I get those ridiculously long transmit strings from my
equipment. Currently I only have UI-View set to a longer than normal
string, but when I return this morning I'll change my psk preamble to:

HTTP://GO.TO.BEACONET n3apz@arrl.net n3apz>hy0e00:[fn00dk]

My UI-View string will transmit the normal config data plus this
overlong string:

 de n3apz hy0e00 [fn00dk] n3apz>hy0e00:[fn00dk]

Of course, longer strings do stress the rig more, so I don't always use

longer than normal preamble settings (although UI-View is usually left
with longer string settings).

Karl, N3APZ

_____
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449. [propnet] Re: CRC and HY-BEACONet^31 [All Or None!]

From: Karl Heller <banj0man@yahoo.com>
Date: Sat, 29 Sep 2001 03:48:57 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39222-2001.09.29-06.14.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Had the same experience myself. I'm currently running with CRC on, but
am not trying to validate crc. Once we get everyone going with crc
then I'll try to use validate.

Karl, N3APZ

--- RickfordG@aol.com wrote:
> In a message dated 9/28/01 7:17:53 PM Eastern Daylight Time,
> w2ev@rochester.rr.com writes:
>
>
> > Folks...please...let's try this for the next 30 days or so...just
> to see
> > what we get:
>
> Hi Ev
> I checked add CRC and Validate CRC and ran like that for 24 hours. I
> received
> zip. I looked in the terminal window of PSK31svr and sure enough I
> had some
> stations that were full copy but no CRC and of course no plot. This
> is
> definitely an all or none!
> Rich
> WD4RBX
>

_____
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450. [propnet] Re: Peanut Whistle & RBX QTH

From: RickfordG@aol.com
Date: Sat, 29 Sep 2001 07:02:26 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39225-2001.09.29-06.27.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/29/01 5:43:46 AM Eastern Daylight Time,
esack@pacbell.net writes:

> In any event, you must have a great location
> and/or a good antenna because you are
> almost always pounding through here

Hi Ed

I have noticed the same thing. I always check the grid square to see if I have a new or corrupt call. I am quite a dummy when it comes to how the software works. I though that the grid was picked up intact because the software looks for [] and what is in-between is recognized as a valid grid. I did not consider that the grid is at the end of the string. I receive a great many beacons from you. Your call is corrupt many of the times but your grid square is intact.

At first glance one would think that I have an average sight for radio work. In fact I have to get a VHF antenna to 75 feet to get a respectable simplex signal out. HF is another matter. I live on a chunk of land that is near a large lake (1000 miles of shore line) The land is like a finger with water on 3 sides. At it's closest it is about 300 yards away and at it's furthest it is just under a mile. The dirt here is loaded with Magnetic Iron (Black sand). The antenna that I am using is an Antron 99 at 50 feet (middle of antenna) above ground. For you prospectors on the list, Yes I have found Gold in my yard. Don't worry I am not going quit my day job just yet. I have always enjoyed good HF signal reports and this is all I can attribute them to. Fact or fiction?

Sorry to hear about the plants. My 6 element beam had a nice circle under it where 90% of the grass died years ago and won't grow back. LOL

Rich
WD4RBX

451. [propnet] Re: CRC and HY-BEACONet^31 [All Or None!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 07:48:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39247-2001.09.29-07.15.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill Vodall wrote:
> > Absolutly, this is an all or nothing proposal
>
> Why? No reason a packet (so to speak) with no CRC or bad
> CRC can't be flagged as such. If the CRC's match - then
> you know you have a good (probably) packet. If they don't
> that doesn't mean it's not void of information.

There are multiple facets to this excersize:
o Lengthenging the preamble
  - to allow for full lock-on prior to the "payload" being TX'd
o Shortening the "payload"
  - assumption: a shorter payload=greater opportunity for the
                entire "payload" to squeak-through intact
o Adding CRC to the transmission
  - providing a method of assuring the "payload" was RX'd as sent
o Checking CRC on reception
  - using the received CRC to assure the "payload" was RX'd as sent
  - it is my understanding (anyone care to verify?) that by
    checking this option, transmissions without a CRC will not
    be displayed (hence, an all-or-nothing excersize)

Ev, W2EV

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452. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 9:20:30 AM

From: n2vrj@home.com
Date: Sat, 29 Sep 2001 09:20:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39251-2001.09.29-08.46.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 9/29/01 9:20:30 AM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289

Heard 9/29/01

Call	First(UTC)	Last(UTC)
N2VRJ	3:56:00 AM	11:58:00 AM

```
N7YG    1:08:00 AM  1:08:00 AM

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```

453. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 9:21:55 AM

```
From: n2vrj@home.com
Date: Sat, 29 Sep 2001 09:21:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39252-2001.09.29-08.47.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - BeaconNet(PSK31) Prop report - 9/29/01 9:21:55 AM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   3:56:00 AM  11:58:00 AM
N7YG    1:08:00 AM  1:08:00 AM

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```

454. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 9:22:29 AM

```
From: n2vrj@home.com
Date: Sat, 29 Sep 2001 09:22:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39253-2001.09.29-08.47.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - BeaconNet(PSK31) Prop report - 9/29/01 9:22:29 AM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   3:56:00 AM  11:58:00 AM
N7YG    1:08:00 AM  1:08:00 AM

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```

455. [propnet] condition are getting good

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 29 Sep 2001 09:46:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39256-2001.09.29-09.11.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Condition seem to be getting better here, I have just watched
n1nco and w2ev go from garble to blasting in here, in  just a 15
min period.

Jesse


---
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```

456. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 9:48:01 AM

From: n2vrj@home.com
Date: Sat, 29 Sep 2001 09:48:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39257-2001.09.29-09.13.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 9/29/01 9:48:01 AM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N1NCO*      Grid Squ.        [FN42GL]         1983.7     27
N2VRJ*      Grid Squ.        [EL86TX]            0.0      0
N7YG*       Grid Squ.        [DM42NF]         2810.1    289

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   3:56:00 AM  1:28:00 PM
N7YG    1:08:00 AM  1:08:00 AM
N1NCO   1:28:00 PM  1:28:00 PM

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```

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457. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 9:48:55 AM

From: n2vrj@home.com
Date: Sat, 29 Sep 2001 09:48:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39258-2001.09.29-09.14.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 9/29/01 9:48:55 AM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N1NCO*      Grid Squ.        [FN42GL]         1983.7     27
N2VRJ*      Grid Squ.        [EL86TX]            0.0      0
N7YG*       Grid Squ.        [DM42NF]         2810.1    289
W2EV*       Grid Squ.        [FN03XD]         1834.6     11

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   3:56:00 AM  1:45:00 PM
N7YG    1:08:00 AM  1:08:00 AM
N1NCO   1:28:00 PM  1:39:00 PM
W2EV    1:43:00 PM  1:43:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

458. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 9:49:44 AM

From: n2vrj@home.com
Date: Sat, 29 Sep 2001 09:49:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39259-2001.09.29-09.15.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 9/29/01 9:49:44 AM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N1NCO*      Grid Squ.        [FN42GL]         1983.7     27
N2VRJ*      Grid Squ.        [EL86TX]            0.0      0
N7YG*       Grid Squ.        [DM42NF]         2810.1    289
W2EV*       Grid Squ.        [FN03XD]         1834.6     11

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   3:56:00 AM  1:45:00 PM
N7YG    1:08:00 AM  1:08:00 AM
N1NCO   1:28:00 PM  1:39:00 PM
W2EV    1:43:00 PM  1:43:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

459. [propnet] New Schema

From: esack <esack@pacbell.net>
Date: Sat, 29 Sep 2001 07:30:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39264-2001.09.29-09.51.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good Morning,

The new setup recommended by Ev
seems to be working O.K. here at
W3NRG. The usual stations are
being seen, most have the CRC
indicator and the only signals being
recorded on the Station screen are
showing "clean calls." Whether the
CRC or the longer preamble, I do
not know but so far "success" at
least here.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

460. [propnet] CRC And CBer's

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 29 Sep 2001 14:55:50 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39268-2001.09.29-10.20.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The CRC idea is working fantastically, at least while we have super
propagation. I was just looking at the water fall when all of a sudden I
got this enormously wide signal down the band about 500hz. Turned up the
volume and It appears a bunch of renegade CB'ers using FM have infiltrated
the band. I also heard what I believe to be Heil signals down in that area.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

461. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 11:10:58 AM

From: n2vrj@home.com
Date: Sat, 29 Sep 2001 11:10:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39269-2001.09.29-10.36.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 9/29/01 11:10:58 AM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N1NCO*	Grid Squ.	[FN42GL]		1983.7	27
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

```
        Heard 9/29/01
Call    First(UTC)  Last(UTC)
-----------------------------
N7YG    1:08:00 AM  2:11:00 PM
N1NCO   1:28:00 PM  2:54:00 PM
W2EV    1:43:00 PM  2:16:00 PM
W3NRG   2:45:00 PM  2:45:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

462. [propnet] Mid Day report

```
From: "John Atkins" <john.atkins@110.net>
Date: Sat, 29 Sep 2001 11:11:43
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39274-2001.09.29-11.36.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-29 16:03 6 stations
----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 N1NCO*     Grid Squ.        [FN42GL]           0.0      0   Sep 29 16:01
 KD5CFB*    Grid Squ.        [EM40MJ]        2193.0    239   Sep 29 15:57
 N2VRJ*     Grid Squ.        [EL86TX]        1983.7    213   Sep 29 15:00



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

463. [propnet] Re: CRC And CBer's

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 12:10:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39275-2001.09.29-11.36.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Arghhh!  So *that's* the crap on my waterfall!  I wondered what was
going on.  Well...BEACONet can outlast 'em. :o)
Ev


Jeff Steinkamp wrote:
>
> The CRC idea is working fantastically, at least while we have super
> propagation.  I was just looking at the water fall when all of a sudden I
> got this enormously wide signal down the band about 500hz.  Turned up the
> volume and It appears a bunch of renegade CB'ers using FM have infiltrated
> the band.  I also heard what I believe to be Heil signals down in that area.
>
> Jeff Steinkamp  N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____________________________________________________
> Brain: an apparatus with which we think we think.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

464. [propnet] Re: CRC And CBer's

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 29 Sep 2001 16:30:47 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39278-2001.09.29-11.55.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Ev

If you and I are hearing the scumbags, then I would suspect that by
comparing our heard list, we should be able to narrow down the part of the
country they are coming from. I suspect the Midwest of Southeast.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, September 29, 2001 16:10
Subject: [propnet] Re: CRC And CBer's

> Arghhh! So *that's* the crap on my waterfall! I wondered what was
> going on. Well...BEACONet can outlast 'em. :o)
> Ev
>
>
> Jeff Steinkamp wrote:
> >
> > The CRC idea is working fantastically, at least while we have super
> > propagation. I was just looking at the water fall when all of a sudden
I
> > got this enormously wide signal down the band about 500hz. Turned up
the
> > volume and It appears a bunch of renegade CB'ers using FM have
infiltrated
> > the band. I also heard what I believe to be Heil signals down in that
area.
> >
> > Jeff Steinkamp N7YG
> > Tucson, AZ
> > http://home.earthlink.net/~n7yg
> > http://home.earthlink.net/~jksteinkamp
> > ____
> > Brain: an apparatus with which we think we think.
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

465. [propnet] Midday Report

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 29 Sep 2001 16:35:19 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39280-2001.09.29-12.00.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is the report at of 1630UTC today from Sunny Tucson, AZ where the pool
water tempature is still at 82 degrees and they are projecting 101 degrees
by lunch time.

N7YG - BeaconNet(PSK31) Prop report - 2001-09-29 16:32:41

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB*	Grid Squ.	[EM40MJ]		1902.5	91
KU5W*	Grid Squ.	[EM54UV]		2111.8	76
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95
N3APZ*	Grid Squ.	[FN00DK]		2923.6	63
N3APZ*	Grid Squ.	[FO00DK]		3259.8	43
N7YG*	Grid Squ.	[DM42NF]		0.0	0
W2EV*	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77

Heard 2001-09-29

Call	First(UTC)	Last(UTC)

```
W2EV    00:09:00    16:23:00
N7YG    00:08:00    16:29:00
N3APZ   00:07:00    16:16:00
WD4RBX  00:49:00    16:11:00
KD5CFB  14:15:00    16:27:00
KU5W    15:24:00    15:24:00
N2VRJ   15:25:00    16:26:00

Created with UI-View Snapshot Reader Ver 1.61 -  FILE

Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____________________________________________
Brain: an apparatus with which we think we think.



---
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```

466. [propnet] BEACONet^31

```
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 29 Sep 2001 16:37:45 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39282-2001.09.29-12.03.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Was just wondering if everyone has the DCD checked in PSK31Srv Options so
they don't start transmitting if the squelch is locked on a signal.

Bob - KC5DUI - EM26WE

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

467. [propnet] Re: CRC And CBer's

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 12:40:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39284-2001.09.29-12.07.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Bob ('dui), unsquelch your receiver and tell us if someone in your
neighborhood is playing with us, will 'ya? :o))
Ev


Jeff Steinkamp wrote:
>
> Ev
>
> If you and I  are hearing the scumbags, then I would suspect that by
> comparing our heard list, we should be able to narrow down the part of the
> country they are coming from.  I suspect the Midwest of Southeast.
>
> Jeff

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

468. [propnet] Re: BEACONet^31

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 13:03:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39286-2001.09.29-12.30.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Was just wondering if everyone has the DCD checked in PSK31Srv Options so
> they don't start transmitting if the squelch is locked on a signal.

Yes, I have it checked.

Ev
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

469. [propnet] Re: Midday Report

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 13:05:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39287-2001.09.29-12.32.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
Interesting that you got two 'APZ's. Can you look back to see what you
acutally received, CRC-wise?
Ev

Jeff Steinkamp wrote:
>
> Here is the report at of 1630UTC today from Sunny Tucson, AZ where the pool
> water tempature is still at 82 degrees and they are projecting 101 degrees
> by lunch time.
>
> N7YG - BeaconNet(PSK31) Prop report - 2001-09-29 16:32:41
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> KD5CFB*   Grid Squ.   [EM40MJ]   1902.5   91
> KU5W*   Grid Squ.   [EM54UV]   2111.8   76
> N2VRJ*   Grid Squ.   [EL86TX]   2810.1   95
> N3APZ*   Grid Squ.   [FN00DK]   2923.6   63
> N3APZ*   Grid Squ.   [FO00DK]   3259.8   43
> N7YG*   Grid Squ.   [DM42NF]   0.0   0
> W2EV*   Grid Squ.   [FN03XD]   3112.7   58
> WD4RBX*   Grid Squ.   [EM84NM]   2607.9   77
>
>   Heard 2001-09-29
> Call   First(UTC) Last(UTC)
> ------------------------------
> W2EV   00:09:00   16:23:00
> N7YG   00:08:00   16:29:00
> N3APZ   00:07:00   16:16:00
> WD4RBX 00:49:00   16:11:00
> KD5CFB 14:15:00   16:27:00
> KU5W   15:24:00   15:24:00
> N2VRJ   15:25:00   16:26:00
>
> Created with UI-View Snapshot Reader Ver 1.61 - FILE
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Brain: an apparatus with which we think we think.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

470. [propnet] Re: Midday Report

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 29 Sep 2001 17:45:27 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39292-2001.09.29-13.10.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That is left over from yesterday. I checked the snapshot log and at 0007Z I
got APZ with a UTM of [FO00DK] and then again at 0012 with a UTM of
[FN00DK]. I believe this was before we all enabled the CRC checks.

This may look strange as I am running my PC clock in UTC time and sending
out the reports normally at 2355Z.

The PC time is something we may want to ponder as some are using UTC time
and other are using local time. UiMailer will correct from local to UTC so

maybe running the computer clock in local and allowing the Mailer to convert
to UTC is a better idea.

I have the clock running in UTC because my stupid ISP has their clock in UTC
and I have problems syncing files between my computer and the ISP when I try
to update my web pages.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, September 29, 2001 17:05
Subject: [propnet] Re: Midday Report

> Jeff,
> Interesting that you got two 'APZ's. Can you look back to see what you
> acutally received, CRC-wise?
> Ev
>
> Jeff Steinkamp wrote:
> >
> > Here is the report at of 1630UTC today from Sunny Tucson, AZ where the
pool
> > water tempature is still at 82 degrees and they are projecting 101
degrees
> > by lunch time.
> >
> > N7YG - BeaconNet(PSK31) Prop report - 2001-09-29 16:32:41
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > KD5CFB*   Grid Squ.   [EM40MJ]   1902.5   91
> > KU5W*   Grid Squ.   [EM54UV]   2111.8   76
> > N2VRJ*   Grid Squ.   [EL86TX]   2810.1   95
> > N3APZ*   Grid Squ.   [FN00DK]   2923.6   63
> > N3APZ*   Grid Squ.   [FO00DK]   3259.8   43
> > N7YG*   Grid Squ.   [DM42NF]   0.0   0
> > W2EV*   Grid Squ.   [FN03XD]   3112.7   58
> > WD4RBX*   Grid Squ.   [EM84NM]   2607.9   77
> >
> >   Heard 2001-09-29
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > W2EV   00:09:00   16:23:00
> > N7YG   00:08:00   16:29:00
> > N3APZ   00:07:00   16:16:00
> > WD4RBX 00:49:00   16:11:00
> > KD5CFB 14:15:00   16:27:00
> > KU5W   15:24:00   15:24:00
> > N2VRJ   15:25:00   16:26:00
> >
> > Created with UI-View Snapshot Reader Ver 1.61 - FILE
> >
> > Jeff Steinkamp N7YG
> > Tucson, AZ
> > http://home.earthlink.net/~n7yg
> > http://home.earthlink.net/~jksteinkamp
> > ____
> > Brain: an apparatus with which we think we think.
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

471. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 18:22:09

From: kc5dui@hotmail.com
Date: Sat, 29 Sep 2001 18:22:09 GMT

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39302-2001.09.29-13.47.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 9/29/01 17:05:01
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K7IP*      Grid Squ.        [CN87SW]         2661.5    308
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   15:58:00    16:57:00
K7IP    16:05:00    16:20:00

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP
To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
Reply-To: propnet@lists.tapr.org

KC5DUI - BeaconNet(PSK31) Prop report - 9/29/01 18:22:09
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K7IP*      Grid Squ.        [CN87SW]         2661.5    308
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   15:58:00    18:13:00
K7IP    16:05:00    17:50:00

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

472. [propnet] today catch

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sat, 29 Sep 2001 14:29:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39308-2001.09.29-15.03.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
as of 3:00 pm cdt....with crc on
2001-September-29 14:08 5 stations
----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 N7YG*      Grid Squ.        [DM42NF]         2111.8    268   Sep 29 13:34
 KU5W*      Grid Squ.        [EM54UV]            0.0      0   Sep 29 14:04
 W3NRG*     Grid Squ.        [DM12JQ]         2678.2    273   Sep 29 14:06
 K7IP*      Grid Squ.        [CN87SW]         3166.8    308   Sep 29 13:44
 W2EV*      Grid Squ.        [FN03XD]         1273.0     41   Sep 29 13:16




---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

473. [propnet] Re: today catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 15:54:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39311-2001.09.29-15.21.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
This is real interesting!  I've seen myself being received by several
folks today...but...believe it or not...I have *no* receptions of my
own.  I'd be interested to learn if it's just me (in NY) or is Pitt. and
Boston getting the same thing?

According to http://www.wm7d.net, the A-index is 12 and the K-index is
4.  I suppose those are fairly high numbers that are indicative of high
absorbtion for those of us "nearer the poles". :o)  It could explain the
```

lack of hearing from France today, too.

Fascinating stuff.
Ev, W2EV

cliff wiginton wrote:
>
> as of 3:00 pm cdt....with crc on
> 2001-September-29 14:08 5 stations
> ---------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> N7YG*   Grid Squ.   [DM42NF]   2111.8   268   Sep 29 13:34
> KU5W*   Grid Squ.   [EM54UV]   0.0   0   Sep 29 14:04
> W3NRG*   Grid Squ.   [DM12JQ]   2678.2   273   Sep 29 14:06
> K7IP*   Grid Squ.   [CN87SW]   3166.8   308   Sep 29 13:44
> W2EV*   Grid Squ.   [FN03XD]   1273.0   41   Sep 29 13:16

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474. [propnet] According to the ARRL...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 16:07:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39314-2001.09.29-15.34.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This from the ARRL website explains alot for me, anyway. :o)
Ev, W2EV

Since we have just passed the autumnal equinox, the fall DX season is in
full effect. Now is a great time to enjoy the best propagation in years
on 10 and 12 meters, which should peak over the next month or two. Of
course all of this high solar activity also tends to bring geomagnetic
disturbances and associated absorption, especially on high latitude
paths. But when you hear the K index on WWV reported at three or lower,
that is when conditions should be great.

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475. [propnet] Re: today catch

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 29 Sep 2001 16:18:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39316-2001.09.29-15.45.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

15:08:08T W2EV>H¬,TCPIP,N3APZ* Port=1 <UI C Len=37>:
[FN03XD]^taFn¦

Got ya right there, Ev. Obviously I'm not running crc validate... With the
higer noise level I have here, using crc would cause no stations to be
displayed.

Going back to the preamble and text for a moment... As long as we're all
pretty close in frequency, shorter strings work fine, although weaker
stations can certainly benefit from the additional text. Once we start
spreading out though, scan and lock times are going to need longer text,
even with strong signals. I know from watching my system that even with our
relatively close signals, I sometimes lose someone because psksrv doesn't
lock on soon enough. Frequently I don't start getting copy until the
configuration code is being sent, so sending the data twice would be better
on my end.

Karl, N3APZ

> This is real interesting! I've seen myself being received by several
> folks today...but...believe it or not...I have *no* receptions of my
> own. I'd be interested to learn if it's just me (in NY) or is Pitt. and
> Boston getting the same thing?
>
> According to http://www.wm7d.net, the A-index is 12 and the K-index is

> 4. I suppose those are fairly high numbers that are indicative of high
> absorbtion for those of us "nearer the poles". :o) It could explain the
> lack of hearing from France today, too.
>
> Fascinating stuff.
> Ev, W2EV
>
> cliff wiginton wrote:
> >
> > as of 3:00 pm cdt....with crc on
> > 2001-September-29 14:08 5 stations
> > ----------------------------------
> > Callsign   Type   Latitude   Longitude   Km   Bearing Last
Heard
>
 --------   ----   --------   ---------   --   ------- ----------
> > N7YG*   Grid Squ.   [DM42NF]   2111.8   268   Sep 29
13:34
> > KU5W*   Grid Squ.   [EM54UV]   0.0   0   Sep 29
14:04
> > W3NRG*   Grid Squ.   [DM12JQ]   2678.2   273   Sep 29
14:06
> > K7IP*   Grid Squ.   [CN87SW]   3166.8   308   Sep 29
13:44
> > W2EV*   Grid Squ.   [FN03XD]   1273.0   41   Sep 29
13:16
>

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476. [propnet] Re: CRC And CBer's

From: RickfordG@aol.com
Date: Sat, 29 Sep 2001 16:48:22 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39319-2001.09.29-16.13.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/29/01 10:56:53 AM Eastern Daylight Time, n7yg@arrl.net
writes:

> Turned up the
> volume and It appears a bunch of renegade CB'ers using FM have infiltrated
> the band.

Hi Jeff

This is not new. Not sure what I have been hearing for quite some time but it
sounds like whistling. Fortunately it falls well out of my scan range.
Rich
WD4RBX

477. [propnet] Re: CRC And CBer's

From: RickfordG@aol.com
Date: Sat, 29 Sep 2001 16:50:22 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39320-2001.09.29-16.15.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/29/01 12:31:23 PM Eastern Daylight Time, n7yg@arrl.net
writes:

> part of the
> country they are coming from.

Sout America
Rich
WD4RBX

478. [propnet] Re: BEACONet^31

From: RickfordG@aol.com
Date: Sat, 29 Sep 2001 16:52:09 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-39321-2001.09.29-16.17.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/29/01 12:40:16 PM Eastern Daylight Time,
kc5dui@hotmail.com writes:

> Was just wondering if everyone has the DCD checked

Wow! Bob Ill check but I think so.
Rich
WD4RBX

479. [propnet] Re: today catch almost W2EV

From: RickfordG@aol.com
Date: Sat, 29 Sep 2001 17:05:28 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39323-2001.09.29-16.30.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/29/01 3:57:06 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> This is real interesting! I've seen myself being received by several
> folks today...but...believe it or not...I have *no* receptions of my
> own.

Hi Ev
I have received a good many of your beacons but they were only partials as
much as 90%. All were back scatter. I am playing with 2 complete BEACOnet^31
setups My Usual set up & one is RX only I am playing with different antennas
(including a 6 element beam) and sound card setups. Ill bet if you double
your power Ill RX 100% most of the time.

Rich
WD4RBX

480. [propnet] Stations mapped at N1NCO at 5:00pm EDT

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 29 Sep 2001 16:11:12
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39324-2001.09.29-16.35.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Note times in UTC

2001-September-29 20:56 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N1NCO*	Grid Squ.	[FN42GL]		0.0	0	Sep 29 20:54
N7YG*	Grid Squ.	[DM42NF]		3634.3	265	Sep 29 20:39
K7IP*	Grid Squ.	[CN87SW]		3978.6	297	Sep 29 17:50
KD5CFB*	Grid Squ.	[EM40MJ]		2193.0	239	Sep 29 17:28
KD□LFB*	Grid Squ.	[EM40MJ]		2193.0	239	Sep 29 15:32
N2VRJ*	Grid Squ.	[EL86TX]		1983.7	213	Sep 29 15:00

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481. [propnet] Comment on the use of CRC

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 29 Sep 2001 16:35:15
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39329-2001.09.29-17.00.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I find that if I use CRC in the received signals only very occasionally do
I actually plot one. As someone else pointed out, to plot a station with
CRC enabled requires a good, strong signal. Even for the most messed up
plot the Grid square code is usually good.

For me, a lot of the interest comes from the fact that I can see the signal
strength increasing/decreasing with time as shown by how well I'm decoding
a station from a particular area. How messed up the final result is, is
related to some extent to signal strength. Of course a burst of noise at

the wrong time will do the same thing! I find a UI View screen with mutiple
attempts to plot the same station interesting. For some stations there may
be 3 or 4 "attempts" before I get a clean call sign. For others it's the
full and complete call first time.

I guess what I'm saying is the fact that you can only partially decode a
station is also telling you something about band conx, just as a fully
decoded one does.

I'm transmitting with the CRC, but I do not have the CRC enabled for
receive at the moment

73 - John

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482. [propnet] A not too impressive catch

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 29 Sep 2001 18:30:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39338-2001.09.29-17.56.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

All the usuals today...

Ev comes and goes. I find it interesting that I'm receiving him so well and so consistently. I get
fragments of Ev's signal almost every day and I find it hard to believe that backscatter is so frequent.
  Maybe it's something related to the relative warmth of lake Erie? The water temp is in the low-mid
60's. Perhaps it's causing some kind of inversion further inland?

If this keeps up, I might have to start working on my uWave stuff sooner than anticipated.

2001-September-29 18:22 6 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N3APZ*	Grid Squ.	[FN00DK]		0.0	0	Sep 29 18:21
N7YG*	Grid Squ.	[DM42NF]		1817.0	262	Sep 29 18:14
W3NRG*	Grid Squ.	[DM12JQ]		2135.5	268	Sep 29 18:20
W2EV*	Grid Squ.	[FN03XD]		205.8	24	Sep 29 15:08
K7IP*	Grid Squ.	[CN87SW]		2157.1	298	Sep 29 18:20
W2MV*	Grid Squ.	[FN03XD]		205.8	24	Sep 29 17:52

Key: '+' = UI-View user   '*' = heard via a digipeater

Karl, N3APZ

483. [propnet] Interesting

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 29 Sep 2001 18:57:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39341-2001.09.29-18.22.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Anyone up for a cwqso with WH6FA? He's calling cq very close to us. I haven't used cw anything for
almost 15 years so don't count on me doing it!

484. [propnet] Re: A not too impressive catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 19:05:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39342-2001.09.29-18.31.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Ev comes and goes. I find it interesting that I'm receiving him so
> well and so consistently. I get fragments of Ev's signal almost every
> day and I find it hard to believe that backscatter is so frequent.
> Maybe it's something related to the relative warmth of lake Erie? The
> water temp is in the low-mid 60's. Perhaps it's causing some kind of
> inversion further inland?

Hi Karl,
This is really interesting. I'd almost think that the very high solar
flux is causing alot of "short scatter" conditions. Even so...it's kind

of cool to see.

This evening, I see N3NRG and N7YG on my map...and alot of partials from
all over. I'm doing the CRC Validation thing myself, too.

Ev, W2EV

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485. [propnet] Re: Interesting

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 19:06:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39343-2001.09.29-18.33.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Go, Karl! Try! Get him to play with us! :o))

Ev

> Karl Heller wrote:
>
> Anyone up for a cwqso with WH6FA? He's calling cq very close to us.
> I haven't used cw anything for almost 15 years so don't count on me
> doing it!
>
>

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486. [propnet] Re: Comment on the use of CRC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 19:16:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39346-2001.09.29-18.42.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

John Atkins wrote:
> I guess what I'm saying is the fact that you can only partially decode a
> station is also telling you something about band conx, just as a fully
> decoded one does.
>
> I'm transmitting with the CRC, but I do not have the CRC enabled for
> receive at the moment

John,
I agree whole heartedly. We've always agreed that we learn as much by
seeing nothing as we do by seeing something.

The idea was to give CRC's a try for a longer period of time than just a
day or two. It's nice that you are transmitting with a CRC, even if you
don't validate it yourself.

Thanks for being on!
Ev, W2EV

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487. [propnet] Re: Interesting

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sat, 29 Sep 2001 19:27:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39347-2001.09.29-18.52.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was in the middle of a software install and didn't finish in time. Maybe
he'll be back now that I'm done.

----- Original Message -----
From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>

Sent: Saturday, September 29, 2001 07:06 PM
Subject: [propnet] Re: Interesting

> Go, Karl! Try! Get him to play with us! :o))
>
> Ev
>
> > Karl Heller wrote:
> >
> > Anyone up for a cwqso with WH6FA? He's calling cq very close to us.
> > I haven't used cw anything for almost 15 years so don't count on me
> > doing it!
> >
> >
>
> ---
> You are currently subscribed to propnet as: kwheller@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

488. [propnet] Hmmm???

From: esack <esack@pacbell.net>
Date: Sat, 29 Sep 2001 16:34:20 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39348-2001.09.29-18.55.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG is now set up in accord with W2EV's latest suggestion.

I am not sure what to make of today's experiment.   It started
out well with good clean reports but as the day went on,
the old partials started to creep in again.

Also, the Mailer is giving me duplicates.

Anyone else get that "FB" report? Was it another fluke?

28.131mh - Coronado, CA

W3NRG - BeaconNet(PSK31) Prop report - 9/29/01 4:21:44 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
EN2VRJ*	Grid Squ.	[EL86TX]		3405.1	91
EN2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
FB*	Grid Squ.	[NM40MJ]		12503.9	336
FB*	Grid Squ.	[NM40MJ]		12504.4	336
KC5DUI*	Grid Squ.	[EM26WE]		2149.6	73
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KD5CFB*	Grid Squ.	[EM40MJ]		2499.7	89
KU5W*	Grid Squ.	[EM54UV]		2675.8	77
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
LDFB*	Grid Squ.	[EM40MJ]		2497.3	89
LDFB*	Grid Squ.	[EM40MJ]		2499.1	89
N1NCO*	Grid Squ.	[FN42GL]		4129.7	61
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N2VRJ*	Grid Squ.	[EL86TX]		3408.7	91
N3APZ*	Grid Squ.	[FN00DK]		3434.2	65
N3APZ*	Grid Squ.	[FN00DK]		3436.1	65
N3APZ*	Grid Squ.	[FN00DK]		3437.6	65
N3APZ*	Grid Squ.	[FN00DR]		3437.6	64
W2EV*	Grid Squ.	[FN03XD]		3595.2	60
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4HFX*	Grid Squ.	[EM84NM]		3175.8	77
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WD4RBX*	Grid Squ.	[EM84NM]		3176.5	77

Heard 9/29/01

Call	First(UTC)	Last(UTC)
W3NRG	12:07	10:58
FB	12:06	12:06

```
KD5CFB  11:57       10:40
KC5DUI  11:55       10:42
N3APZ   11:45       10:18
WD4RBX  11:38       10:41

W2EV    11:22       10:43
N2VRJ   9:43:       10:57
WD4HFX  2:32:       2:32:
KU5W    4:09:       10:37
N1NCO   4:30:       10:00

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73,

Ed

W3NRG


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```

489. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 7:39:59 PM

From: n2vrj@home.com
Date: Sat, 29 Sep 2001 19:39:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39351-2001.09.29-19.05.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 9/29/01 7:39:59 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         1507.9    315
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N1NCO*     Grid Squ.        [FN42GL]         1983.7     27
N1NCO*     Grid Squ.        [FN42GL]         1985.7     27
N7YG*      Grid Squ.        [DM42NF]         2808.0    289
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W2EV*      Grid Squ.        [FN03XD]         1835.0     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.8    289
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
-----------------------------
N7YG    1:08:00 AM  11:33:00 PM
N1NCO   1:28:00 PM  9:58:00 PM
W2EV    1:43:00 PM  2:16:00 PM
W3NRG   2:45:00 PM  11:04:00 PM
KC5DUI  9:35:00 PM  9:35:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

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```

490. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 23:59:06

From: kc5dui@hotmail.com
Date: Sat, 29 Sep 2001 23:59:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39354-2001.09.29-19.25.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 9/29/01 23:59:06
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K7IP*      Grid Squ.        [CN87SW]         2661.5    308
N1NCO*     Grid Squ.        [FN42GL]         2067.0     63
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 9/29/01
Call    First(UTC)  Last(UTC)
-----------------------------
```

```
W3NRG   15:58:00    23:29:00
K7IP    16:05:00    23:20:00
N2VRJ   21:38:00    21:38:00
N1NCO   21:54:00    21:54:00

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
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```

491. [propnet] CRC/NOCRC BEACONet^31 report from SC

From: RickfordG@aol.com
Date: Sat, 29 Sep 2001 20:35:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39355-2001.09.29-20.00.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All
I thought that it might be nice to report on both CRC & NO/CRC. This is my setup for the CRC experiment.
Set up one = Receive only, Vertical dipole. NO CRC. Note W2EV and my own wearied call D4RBX NO CRC
Set up two = Antron 99 RX & TX YES CRC With long preamble. Below is the results.

I wish that I could find a way to copy and paste to AOL. I have a really neat Propagation report generated by UI-Path. If all else fails Ill do it by hand tomorrow.

Rich
WD4RBX

2001-September-30 00:09 4 stations CRC ON

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Sep 30 00:07
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 30 00:05
W3NRG*	Grid Squ.	[DM12JQ]		3175.8	276	Sep 30 00:02
K7IP*	Grid Squ.	[CN87SW]		3587.4	307	Sep 29 22:21

Key: '+' = UI-View user '*' = heard via a digipeater

2001-September-29 20:05 12 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard CRC OFF
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Sep 29 19:59
TEÏON*	Grid Squ.	[DM12JQ]		3175.8	276	Sep 29 15:49
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 29 20:04
W3NRG*	Grid Squ.	[DM12JQ]		3175.8	276	Sep 29 20:05
K7IP*	Grid Squ.	[CN87SW]		3587.4	307	Sep 29 18:20
W2EV*	Grid Squ.	[FN03XD]		1044.5	22	Sep 29 17:15
KU5W*	Grid Squ.	[EM54UV]		497.6	276	Sep 29 17:01
D*	Grid Squ.	[EM54UV]		497.6	276	Sep 29 18:11
D4RBX*	Grid Squ.	[EM84NM]		0.0	0	Sep 29 19:03
T*	Grid Squ.	[DM12JQ]		3175.8	276	Sep 29 19:29
YG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 29 19:33
MG*	Grid Squ.	[DM42NF]		2607.9	272	Sep 29 19:42

Key: '+' = UI-View user '*' = heard via a digipeater

492. [propnet] UI Path question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 29 Sep 2001 20:54:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39356-2001.09.29-20.21.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I wish that I could find a way to copy and paste to AOL. I have a
> really neat Propagation report generated by UI-Path. If all else fails
> Ill do it by hand tomorrow.

Hey Rich,
I haven't played with UI-Path yet. Does it have any way to create a text-based datafile, similar to UI-View's Snapshot function? If so...what's in it?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

493. [propnet] modes

From: Bruce Walker <bruce@w1bw.org>
Date: Sat, 29 Sep 2001 22:55:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39367-2001.09.29-22.20.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A couple of weeks ago, I tersely brought up the issue of modes again,
and a short survey of mode preferences for HY beaconet revealed most
people preferred beaconet^31. I was on my way out of town at the time,
and didn't even respond. But I'm curious...why do you all like PSK mode
for this purpose?

Maybe I'm having a hard time understanding where beaconet is going. My
view of the intent is to create an automatic propagation data collection
and monitoring system across multiple bands. I find the implementation
of beaconet^31 ill-suited to this for several reasons:

1) Channel capacity: b'net^31 transmissions are often on the order of
20 seconds in length. With only one decoded stream at a time, and
repeats on the order of 200-300 seconds, we can only handle a handful
of stations.   I guess we are now soliciting a parallel decoder, which
would help. We would also need either frequency coordination or
(better yet) software carrier detect: when transmitting, at least
transmit on a locally idle frequency.

2) Poor data integrity. At least we are starting to use CRC
generation/checking, which should take care of most of the problem.
Yes, PSK31 has S/N advantages over 1200baud FSK, but because of the very
limited channel capacity in the current implementation, the odds of
getting at least one end of your transmission stomped on are pretty good.

3) No HOPn-n support. Not that we could handle the capacity now if we
had it :-). This is a really cool feature for filling in the holes and
extending coverage.

4) Why PSK31 on HF and AX.25 on VHF? Many of us have rigs like
IC-746/706 which can work on two or three bands of interest here, and
it's a much more complicated software setup to have to switch modes as
well as bands to round-robin across bands.

All of these problems could be taken care of with new software.
Personally, I love the "dsp" modes like PSK31, and as a hacker, I've
been working on some custom software for linux to do some of these things.

But why are we trying to reinvent a wheel here? UI-View with AX.25
works for HOPn-n processing, AX.25 takes care of CRC and DCD, and
transmissions are short enough to have reasonable channel capacity.
And it's a pretty easy script which I had running under linux to change
bands on my radio and run several bands round-robin (not that I ever
heard anything on VHF :-).

By the way, I am currently up on 10m AX.25 with level 2 HOP1-1
processing, and I am also monitoring b'net^31 on that band rx-only. If
anyone sends beaconet^31 with a HOP1-1 path, I should digipeat it to the
ax.25 side.

Cheers,
--Bruce W1BW

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

494. [propnet] Re: UI Path question

From: RickfordG@aol.com
Date: Sat, 29 Sep 2001 22:56:08 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39368-2001.09.29-22.21.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/29/01 8:57:54 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Does it have any way to create a
> text-based datafile, similar to UI-View's Snapshot function? If
> so...what's in it?
>

What UI-Path has is a transmission table (among other features that cannot be copied & pasted) that can be copied to the clip board and pasted in to what ever. It collects the stations & amount of beacons heard over time in one hour increments for 24 hours. Andy (the author) has been working hard to fix the run time errors. Well, you know that from the UI-View list. The table looks something like this.

```
Station  00:00    01:00 ~ 13:00
WD4RBX 4              18         6
```

Tell you what. Get the program and If you are not fascinated with the report it generates Ill eat my BEACOnet. LOL. Speaking of the run time errors it looks like Andy has got it fixed. The run time errors are caused by corrupt beacons. :-0

Rich
WD4RBX

Hi All

After leaving UI-Path32 running on the net for a while I managed to re-create the error which seems to have been caused by a corrupted DX: status text.

I have fixed the bug.

Latest version can be downloaded from

http://www.btinternet.com/~apritch/uipath364.zip

73 - Andy, M0CYP

495. [propnet] BeaconNet(PSK31) Prop report - 9/29/01 21:03:53

From: Doug Wetzel <dougwe@wrq.com>
Date: Sat, 29 Sep 2001 21:04:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39380-2001.09.29-23.29.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 9/29/01 21:03:53

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2661.5	109
KD5CFB*	Grid Squ.	[EM40MJ]		3308.5	115
KU5W*	Grid Squ.	[EM54UV]		3166.8	105
N1NCO*	Grid Squ.	[FN42GL]		3978.6	79
N2VRJ*	Grid Squ.	[EL86TX]		4169.8	109
N3AMZ*	Grid Squ.	[FN00DK]		3470.7	88
N3APO*	Grid Squ.	[FN00DK]		3470.7	88
N3APZ*	Grid Squ.	[FN00DK]		3470.7	88
N7YG*	Grid Squ.	[DM42NF]		1998.7	147
W2EV*	Grid Squ.	[FN03XD]		3461.1	82
WD4RBX*	Grid Squ.	[EM84NM]		3587.4	100

Heard 9/29/01

Call	First(UTC)	Last(UTC)
WD4RBX	15:29:00	1:30:00
KU5W	15:53:00	22:31:00
KC5DUI	15:59:00	1:21:00
N1NCO	16:24:00	20:28:00
N3APZ	16:25:00	0:25:00
N3AMZ	16:39:00	16:39:00
KD5CFB	17:28:00	23:04:00
N3APO	17:32:00	17:32:00
W2EV	18:27:00	22:46:00
N2VRJ	19:18:00	1:46:00
N7YG	20:21:00	23:51:00

Created with UI-View Snapshot Reader Ver 1.61 - MAPI

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496. [propnet] BeaconNet(PSK31) Prop report - 2001-09-30 08:02:13

From: n7yg@arrl.net
Date: Sun, 30 Sep 2001 08:02:13 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39406-2001.09.30-03.27.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(PSK31) Prop report - 2001-09-30 08:02:13

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K7IP*	Grid Squ.	[CN87SW]		1998.7	334
KD5CFB*	Grid Squ.	[EM40MJ]		1902.5	91
KU5W*	Grid Squ.	[EM54UV]		2111.8	76
N1NCO*	Grid Squ.	[FN42GL]		3634.3	60
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95
N3APZ*	Grid Squ.	[FN00DK]		2923.6	63
N7YG*	Grid Squ.	[DM42NF]		0.0	0
W1BW*	Grid Squ.	[FN42HK]		3640.7	60
W2EV*	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77

Heard 2001-09-30

Call	First(UTC)	Last(UTC)
N7YG	23:59:00	07:56:00
N3APZ	23:57:00	00:45:00
W2EV	22:42:00	22:42:00
WD4RBX	23:59:00	00:34:00
KU5W	22:31:00	22:31:00
N2VRJ	23:49:00	00:51:00
KD5CFB	22:18:00	22:18:00
K7IP	23:50:00	23:50:00
W1BW	00:28:00	01:06:00
N1NCO	00:51:00	01:06:00

Created with UI-View Snapshot Reader Ver 1.61 - SMTP

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497. [propnet] Another Interesting "Cut"

From: esack <esack@pacbell.net>
Date: Sun, 30 Sep 2001 03:41:56 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39408-2001.09.30-06.03.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll leave it to the propagation scientists
among the group to explain the physics
but it seems to me that it would be fun
to correlate the time that we start hearing
the East Coast BEACONet signals out
here on the West Coast with the kind of
ten meter DX day that then evolves.

(As example, it is 3:30 A.M. PDST here
at the moment and I am just beginning
to hear the first whispers of the beacons
to the east.)

I suspect that has already been done but
clearly the data we are gathering now
makes it possible to perhaps go a
bit further.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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498. [propnet] Last report for saturday

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 30 Sep 2001 07:35:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39414-2001.09.30-07.01.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I caught k7ip last night after I was off the computer. So I
thought I would post a list of the stations heard.
Jesse
N2VRJ
[Attachment: 20010930.TXT; text/plain; 5,952 bytes]

499. [propnet] Re: Another Interesting "Cut"

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 30 Sep 2001 08:36:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39427-2001.09.30-08.03.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

esack wrote:
> it would be fun
> to correlate the time that we start hearing
> the East Coast BEACONet signals out
> here on the West Coast with the kind of
> ten meter DX day that then evolves.

Hi Ed,
Interesting concept. Correlation should really use "absolute" data
wherever possible. It would probably be tough to let us humans "rate"
the day's propagation -- as each of us would rate the same event
differently. However...I think your idea is sound, it's just a matter
of thought as to how to properly document using universally-available,
verifiable data.

With that in mind, below is a brainstorm of items that would be required
to chart, if we were to engage in any scientificly-sound correlation
study. I'm generating this list from the perspective of the data being
centrally collected by a future-visioned DATArchive server (which simply
accepts periodic eMails [from Jeff's program], parses out the
appropriate data, displays an icon on a map of the eMailing station and
allows others to click on that icon to then update the map based on the
datafile they sent to the server). Of course...DATArchive doesn't exist
yet. :o)

Wouldn't it be cool if, in the mean time...

o Configuration Codes could be auto-displayed for each RX'd station
  - This need goes away, if everyone TX'd with 25-watts to an
    Antron 99 at 30-feet, but that isn't going to happen any time
    soon. :o)

o Display current Solar data could be automated with each posting
  - Solar Flux, A-index, K-index, Solar Wind Velocity
    Proton Density, etc. (the first three being probably the most
    "correlatable"

Jeff's program already identifies a first- and last-heard date/time.
There appears to be even more related data available, should any of us
be using UI-Path, too (though I've not tried it yet).

The inclusion of the above (in the auto-sent snapshot email) could
easily be used to hard-correlate 10-meter propagation (as actually
observed by BEACONet) with other known factors and the study could be
underweigh. :o) Of course, I wouldn't presume that it's Jeff's job to
include this stuff, as there may be other ways to do it.

Just some random thoughts. Anyone else care to chime in, too?

Ev, W2EV

>
> (As example, it is 3:30 A.M. PDST here
> at the moment and I am just beginning

> to hear the first whispers of the beacons
> to the east.)
>
> I suspect that has already been done but
> clearly the data we are gathering now
> makes it possible to perhaps go a
> bit further.
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

500. [propnet] Re: UI Path question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 30 Sep 2001 08:53:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39429-2001.09.30-08.20.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok, ok. :o) I'll get UI-Path and play with it a bit. Would you mind
forwarding the URL? I'll not only get it but put it in the "next
version" of the BEACONet website (under development right now...in case
anyone wondered why there hasn't been many updates to the existing one
in a while).

It's good to have your enthusiasm on the list, Rich. :o))

Warmly,
Ev, W2EV

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501. [propnet] Re: today catch

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sun, 30 Sep 2001 08:01:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39431-2001.09.30-08.27.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

update to 6:00 PM.....
2001-September-29 14:08 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N7YG*	Grid Squ.	[DM42NF]		2111.8	268	Sep 29 13:34
KU5W*	Grid Squ.	[EM54UV]		0.0	0	Sep 29 14:04
W3NRG*	Grid Squ.	[DM12JQ]		2678.2	273	Sep 29 14:06
K7IP*	Grid Squ.	[CN87SW]		3166.8	308	Sep 29 13:44
W2EV*	Grid Squ.	[FN03XD]		1273.0	41	Sep 29 13:16

2001-September-29 17:22 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W3NRG*	Grid Squ.	[DM12JQ]		2678.2	273	Sep 29 17:20
KU5W*	Grid Squ.	[EM54UV]		0.0	0	Sep 29 17:18
K7IP*	Grid Squ.	[CN87SW]		3166.8	308	Sep 29 17:08
N7YG*	Grid Squ.	[DM42NF]		2111.8	268	Sep 29 17:15
W2EV*	Grid Squ.	[FN03XD]		1273.0	41	Sep 29 13:16
WD4RBX*	Grid Squ.	[EM84NM]		497.6	93	Sep 29 15:52

2001-September-29 17:22 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W3NRG*	Grid Squ.	[DM12JQ]		2678.2	273	Sep 29 17:20
KU5W*	Grid Squ.	[EM54UV]		0.0	0	Sep 29 17:18

```
 K7IP*      Grid Squ.        [CN87SW]         3166.8    308   Sep 29 17:08
 N7YG*      Grid Squ.        [DM42NF]         2111.8    268   Sep 29 17:15
 W2EV*      Grid Squ.        [FN03XD]         1273.0     41   Sep 29 13:16
 WD4RBX*    Grid Squ.        [EM84NM]          497.6     93   Sep 29 15:52


----- Original Message -----
From: "cliff wiginton" <ku5w@dixie-net.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, September 29, 2001 2:29 PM
Subject: [propnet] today catch


> as of 3:00 pm cdt....with crc on
> 2001-September-29 14:08 5 stations
> ---------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
> --------    ----       --------   ---------      --   -------  ----------
>  N7YG*      Grid Squ.        [DM42NF]         2111.8    268   Sep 29 13:34
>  KU5W*      Grid Squ.        [EM54UV]            0.0      0   Sep 29 14:04
>  W3NRG*     Grid Squ.        [DM12JQ]         2678.2    273   Sep 29 14:06
>  K7IP*      Grid Squ.        [CN87SW]         3166.8    308   Sep 29 13:44
>  W2EV*      Grid Squ.        [FN03XD]         1273.0     41   Sep 29 13:16
>
>
>
>
> ---
> You are currently subscribed to propnet as: ku5w@dixie-net.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

502. [propnet] Re: modes

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 30 Sep 2001 09:19:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39433-2001.09.30-08.45.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Bruce made some interesting comments...which I'll defer personal comment on until later (to give others an opportunity to voice their opinion first). However...I thought I'd grab onto one of his thoughts right now, with the hope of assuring everyone is "on the same page" in the mean time...

> By the way, I am currently up on 10m AX.25 with level 2 HOP1-1
> processing, and I am also monitoring b'net^31 on that band rx-only.

Bruce (and Rich 'rbx, I think) both have the capability to BRIDGE between BEACONet and BEACONet^31. As such, their configuration codes should include HY2... on the BEACONet^31 side (meaning that they are a BRIDGE, but not a PEER [HOPn-N digipeater] to that network), and HY3... on the BEACONet side (meaning they are both a PEER [HOPn-N digi] -and- a BRIDGE). The complete explanation is found in the BEACONet protocol on the website.

And even more importantly (this is where all BEACONet^31 participants need to be on the same page), all BEACONet^31 traffic *needs* to include the CRC at the end. It is still your own choice as to if you have checked the "Validate CRC" option or not. This will help to differentiate traffic from the same band (HY, in this case) that originated as ^31 from that originated as AX.25.

Ev, W2EV

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

503. [propnet] Re: UI Path question

```
From: RickfordG@aol.com
Date: Sun, 30 Sep 2001 10:01:21 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-39448-2001.09.30-09.26.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/30/01 8:57:09 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Would you mind
> forwarding the URL?

Hi Ev
Latest version can be downloaded from

http://www.btinternet.com/~apritch/uipath364.zip

I do not know what software you are using to build your data base. I am
paying with Microsoft Excel. I find it easy to convert UI-Viwes snapshot &
UI-Paths Transmission table text to data.

Rich
WD4RBX

504. [propnet] UI-Path Here is where to get it!

From: RickfordG@aol.com
Date: Sun, 30 Sep 2001 10:10:31 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39450-2001.09.30-09.35.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Full Install of UI-Path32 V3.6
http://www.btinternet.com/~apritch/upth3236.zip
Small download of the V3.7 upgrade
http://www.btinternet.com/~apritch/uipath37.zip

505. [propnet] Data Collection

From: esack <esack@pacbell.net>
Date: Sun, 30 Sep 2001 08:09:10 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39455-2001.09.30-10.30.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

Your thoughts on data collection will take some
time to digest. Will do so but you are the
technologist on this on, not me, for sure.

I presume that someone is (should be) collecting
the data.   Not a parallel, of course, but
someone setting up a data collection and
digesting and cross sectioning site such as
the "findu" site does for APRS.

I believe you are doing something like that
manually, or so I gather from some
past communications.

For my part, I am finding it handy to put
a preamble on my daily reports which
remind ME of the settings I had during
that capture period.   I am sure that
others can better arrange the data or
think of thing I have missed or don't
need but following is a possible
layout.

By the way, I will also be taking a look
at the UI-Path download today if the
internet gods so smile.

"W3NRG 28.131MH, CORONADO, CA, [DM12JQ], HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
USE DCD AND AUTO CAPTURE LOCATORS CHECKED"

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

506. [propnet] BeaconNet(PSK31) Prop report - 9/30/01 6:54:26

From: Doug Wetzel <dougwe@wrq.com>
Date: Sun, 30 Sep 2001 06:55:07 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39456-2001.09.30-10.33.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 9/30/01 6:54:26

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N3APZ*	Grid Squ.	[FN00DK]		3470.7	88

Heard 9/30/01

Call	First(UTC)	Last(UTC)
N3APZ	13:53:00	13:53:00

Created with UI-View Snapshot Reader Ver 1.61 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

507. [propnet] BeaconNet(PSK31) Prop report - 9/30/01 7:38:57

From: Doug Wetzel <dougwe@wrq.com>
Date: Sun, 30 Sep 2001 07:39:26 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39457-2001.09.30-10.34.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 9/30/01 7:38:57

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KU5W*	Grid Squ.	[EM54UV]		3166.8	105
N2VRJ*	Grid Squ.	[EL86TX]		4169.8	109
N3APZ*	Grid Squ.	[FN00DK]		3470.7	88
W2EV*	Grid Squ.	[FN03XD]		3461.1	82

Heard 9/30/01

Call	First(UTC)	Last(UTC)
N3APZ	13:53:00	13:53:00
N2VRJ	14:14:00	14:34:00
W2EV	14:17:00	14:33:00
KU5W	14:38:00	14:38:00

Created with UI-View Snapshot Reader Ver 1.61 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

508. [propnet] BeaconNet(PSK31) Prop report - 9/30/01 7:56:26

From: Doug Wetzel <dougwe@wrq.com>
Date: Sun, 30 Sep 2001 07:56:48 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39458-2001.09.30-10.34.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 9/30/01 7:56:26

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KU5W*	Grid Squ.	[EM54UV]		3166.8	105
N2VRJ*	Grid Squ.	[EL86TX]		4169.8	109
N3APZ*	Grid Squ.	[FN00DK]		3470.7	88
W2EV*	Grid Squ.	[FN03XD]		3461.1	82

Heard 9/30/01

Call	First(UTC)	Last(UTC)

```
N3APZ   13:53:00    13:53:00
N2VRJ   14:14:00    14:34:00
W2EV    14:17:00    14:33:00
KU5W    14:38:00    14:38:00

Created with UI-View Snapshot Reader Ver 1.61 -  MAPI

---
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```

509. [propnet] BeaconNet(PSK31) Prop report - 9/30/01 12:24:33 PM

```
From: n2vrj@home.com
Date: Sun, 30 Sep 2001 12:24:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39479-2001.09.30-11.50.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 9/30/01 12:24:33 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
N1NCO*     Grid Squ.        [FN42GL]         1983.7     27
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 9/30/01
Call    First(UTC)  Last(UTC)
-----------------------------
N7YG    12:57:00 PM 4:18:00 PM
N1NCO   1:58:00 PM  4:02:00 PM
W2EV    2:53:00 PM  3:22:00 PM
K7IP    2:22:00 PM  2:22:00 PM
W3NRG   3:44:00 PM  3:44:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

510. [propnet] a follow up on my midday report

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 30 Sep 2001 12:30:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39480-2001.09.30-11.55.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's been a ggod morning so far, for me. I have five stations
plotted. I also saw n3apz, ku5w, kc5dui, and wd4rbx all come
through, but garbled enough that they wouldn't plot. I also so
f5smz come through from Europe, but it was also incomplete. Has
anybody else heard him? I think he has just recently started to
transmit.
Jesse
n2vrj


---
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```

511. [propnet] Intresting signals today

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 30 Sep 2001 09:45:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39481-2001.09.30-12.10.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Had to restart my system. Also had to delete today snapshot file as it
appears to have been corrupted when I restarted the computer.  Had to change
my computer time back to local as a couple of other programs did not like
the UTC idea.

Been watching the waterfall and the levels of the signals are quite
interesting.  I am copying NCO, VRJ and APZ with absolutely no reading on
the s-meter, yet I still get a good plot as the CRC's match.  This would
```

indicate the band is not quite open to the east coast. But, then I hear RBX
a 2EV both with signal levels in excess of S5.

Nothing out of Europe yet and I still have not heard anything from the
Pacific NW.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

512. [propnet] BeaconNet(PSK31) Prop report - 9/30/01 17:05:04

From: kc5dui@hotmail.com
Date: Sun, 30 Sep 2001 17:05:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39483-2001.09.30-12.30.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 9/30/01 17:05:04

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K7IP*	Grid Squ.	[CN87SW]		2661.5	308
N1NCO*	Grid Squ.	[FN42GL]		2067.0	63
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 9/30/01

Call	First(UTC)	Last(UTC)
W3NRG	0:13:00	16:57:00
K7IP	0:20:00	0:35:00
N1NCO	15:28:00	16:59:00

Created with UI-View Snapshot Reader Ver 1.61 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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513. [propnet] F5SMZ now QRV full time !!! from JN39EJ

From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Sun, 30 Sep 2001 12:13:28
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39487-2001.09.30-12.38.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
it's with a great pleasure that I can tell you that I'm now QRV on 28.131
PSK as a permanent station as planned some days ago (target date was 01
Oct!!!)
As soon as my rig (FT-102) dedicated for this experiments will continue to
work I will transmit continuously on the network.

My current working conditions are:
FT-102 with 90 Watts
Vertical antenna: Solarcon A99.

Please all, watch for my signals. I hope that my station will help our
brilliant community to deal with prop mystery!

Thanks all for your support. I keep you informed, and trust me ... I'm so
happy to me now a member of the "BeacoNet group".

I hope you will at least receive my signals.

73 de Jean-philippe, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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514. [propnet] still not back on the air

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 30 Sep 2001 13:28:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39500-2001.09.30-13.21.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I did get back to Boston, but unfortunately the power supply problems
turned out to be more serious than I hoped. I am buying a new PS, but I
have to wait until they are back in stock at my local HAM store, whicnh
won't be until later this week.

In the mean time, I think I still have a 10 Amps supply somewhere in my
basement, and I will try to locate it. I may be up with QRP lateron
today or tomorrow.

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See <http://go.to/BEACONet>
http://go.to/BEACONet

---

515. [propnet] Re: Data Collection

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 30 Sep 2001 14:14:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39504-2001.09.30-13.41.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm afraid that my collection of data is limited simply to reading the
posts to the list, thinking about it from the perspective of the station
that sent the eMail, then deleting the eMail. :o(I'm not doing any
archiving at all...yet.

However...I'm thinking that it may not be a bad idea to setup a "blind
mailbox" on a server that I have access to, in order to begin archviving
things (at least as eMails for now).

Jeff...is your system capable of eMailing to two eMail addresses? On,
to the BEACONet remailer and a cc: to another "archiving" email address?

Ev, W2EV

esack wrote:
>
> Hi, Ev,
>
> Your thoughts on data collection will take some
> time to digest. Will do so but you are the
> technologist on this on, not me, for sure.
>
> I presume that someone is (should be) collecting
> the data.   Not a parallel, of course, but
> someone setting up a data collection and
> digesting and cross sectioning site such as
> the "findu" site does for APRS.
>
> I believe you are doing something like that
> manually, or so I gather from some
> past communications.
>
> For my part, I am finding it handy to put
> a preamble on my daily reports which
> remind ME of the settings I had during
> that capture period.   I am sure that
> others can better arrange the data or
> think of thing I have missed or don't
> need but following is a possible
> layout.
>
> By the way, I will also be taking a look
> at the UI-Path download today if the
> internet gods so smile.
>
> "W3NRG 28.131MH, CORONADO, CA, [DM12JQ], HY00E03
> EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE

> SQUELCH SET LOW AND SLOW
> SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
> USE DCD AND AUTO CAPTURE LOCATORS CHECKED"
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

516. [propnet] My first full copy of F5SMZ

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 30 Sep 2001 14:16:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39505-2001.09.30-13.42.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My first full report from f5smz. At about 18:00 UTC.
Did not plot because no CRC marker. Please anyone who has not
yet checked the "add CRC to frames", please do.
F5SMZ>HY1GA1-15: [JN39EJ] f5smz@wanadoo.fr
Jesse
n2vrj

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517. [propnet] Re: F5SMZ now QRV full time !!! from JN39EJ

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 30 Sep 2001 14:19:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39507-2001.09.30-13.46.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome Jean-philippe!
Be sure to select CRC in PSK31srv' setup screen. Here's looking forward
to plotting you in the upcoming days!

Vy 73,
Ev Tupis, W2EV

"f5smz@wanadoo.fr" wrote:
>
> Hi all,
> it's with a great pleasure that I can tell you that I'm now QRV on 28.131
> PSK as a permanent station as planned some days ago (target date was 01
> Oct!!!)
> As soon as my rig (FT-102) dedicated for this experiments will continue to
> work I will transmit continuously on the network.
>
> My current working conditions are:
> FT-102 with 90 Watts
> Vertical antenna: Solarcon A99.
>
> Please all, watch for my signals. I hope that my station will help our
> brilliant community to deal with prop mystery!
>
> Thanks all for your support. I keep you informed, and trust me ... I'm so
> happy to me now a member of the "BeacoNet group".
>
> I hope you will at least receive my signals.
>
> 73 de Jean-philippe, F5SMZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

518. [propnet] Re: My first full copy of F5SMZ

From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Sun, 30 Sep 2001 13:38:50
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39508-2001.09.30-14.03.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Jesse for this message I was so eager to read ...fine!
Note that now I have added CRC to frame for the future.

Thanks again for your encouragements.
At approx 1800UTC I have copied you and WD4RBX on my map but still weak
signals here.

Enjoy!

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

519. [propnet] Re: still not back on the air

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 30 Sep 2001 15:57:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39518-2001.09.30-15.25.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK, I am back, at least with a about half the power I used to be able to put
out. I am running a round 25 Watts now, into the omnidirectional Hussler.
I found my old triplite 10 Amps power supply in the basement, and I
installed it. I hear several of you already :-)
Let's see if I can get the rest of my stuff back on the air soon!
73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: Ramon F. Kolb
To: TAPR BEACONet/PropNET Discussion Group
Sent: Sunday, September 30, 2001 13:28
Subject: [propnet] still not back on the air

Hi,

I did get back to Boston, but unfortunately the power supply problems turned
out to be more serious than I hoped. I am buying a new PS, but I have to
wait until they are back in stock at my local HAM store, whicnh won't be
until later this week.

In the mean time, I think I still have a 10 Amps supply somewhere in my
basement, and I will try to locate it. I may be up with QRP lateron today or
tomorrow.

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

520. [propnet] Re: still not back on the air

From: RickfordG@aol.com
Date: Sun, 30 Sep 2001 16:23:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39520-2001.09.30-15.48.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 9/30/01 4:02:19 PM Eastern Daylight Time, ramon@ieee.org
writes:

<< OK, I am back, at least with a about half the power >>
Hi Ramon
Glad to have you back even with half power.
Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

521. [propnet] Todays BEACONet^31 total beacons RX by station de wd4rbx

From: RickfordG@aol.com
Date: Sun, 30 Sep 2001 16:35:26 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39521-2001.09.30-16.00.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hours	Total
WD4RBX	102
N7YG	51
W3NRG	31
W2EV	1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

522. [propnet] Data Archive

From: esack <esack@pacbell.net>
Date: Sun, 30 Sep 2001 13:56:54 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39525-2001.09.30-16.18.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

Seems like a darn shame to let all of this
valuable 10 meter data get lost. I wish
I were as skilled in writing and adapting
software as some of the other members
of the group but I am not. I am a user
not a developer in this area.

However, and I am being presumptuous
here, it would seem like a software
capable guy like Jeff Steinkamp could
modify his UI-Mailer (and File!) so
that the key reporting station data
was always stored in the station's
UI-Mailer (and File) application so
that when the BEACONet participant
sent his "end of the shift" report it went
with the requisite configuration and
set-up data which would later permit
an analyst to do a variety of cuts.

I'd be happy to volunteer to archive the
resulting files but, like some others, I
travel from time to time and do not
keep my computer links on during those times.

The better way as you suggest would be to open up
a "target accumulation file" maybe on
the Tuscon Amateur Radio site, for
instance, in which the data accumulated.

As said, I find the APRS "findu" site to be
very worthwhile when I am trying to determine
paths or find a friend who is cruising or
whatever. The BEACONet site would
have a different purpose, of course, but
some ambitious college students (and we
hear from them here from time to time)
could get some awfully interesting papers
out of some next level analysis of the
data.

Just "being a nudge".

73,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

523. [propnet] today(sunday)

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sun, 30 Sep 2001 17:06:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39540-2001.09.30-17.36.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-September-30 17:05 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
KU5W*	Grid Squ.	[EM54UV]	0.0	0		Sep 30 10:24
N7YG*	Grid Squ.	[DM42NF]	2111.8	268		Sep 30 10:23
W3NRG*	Grid Squ.	[DM12JQ]	2678.2	273		Sep 30 10:18
N1NCO*	Grid Squ.	[FN42GL]	1684.1	55		Sep 30 09:37
K7IP*	Grid Squ.	[CN87SW]	3166.8	308		Sep 30 09:35

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

524. [propnet] Station List Limit??

From: esack <esack@pacbell.net>
Date: Sun, 30 Sep 2001 15:48:48 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39545-2001.09.30-18.09.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Could someone please refresh my memory.

Is there a setting in UI-VIEW that limits the
number of stations that get recorded in the
Stations List to 10??

I looked in the Setup Options and in the
Help files and did not come across the
answer.

Why? I see PA3EUG coming in just as solid
and complete as the other East Coast
stations (even with his limited power
output) but UI-VIEW won't add him to the Station
list (perhaps because there are already ten stations
in the list ????)

Or not?

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

525. [propnet] 09-30-01 Afternoon Report

From: esack <esack@pacbell.net>
Date: Sun, 30 Sep 2001 15:51:07 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39546-2001.09.30-18.12.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 9/30/01 3:42:58 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N1NCO*	Grid Squ.	[FN42GL]		4129.7	61
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N3AMZ*	Grid Squ.	[FN00DK]		3436.1	65
N3APZ*	Grid Squ.	[FN00DK]		3436.1	65
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

	Heard 9/30/01	
Call	First(UTC)	Last(UTC)
W3NRG	6:58:	6:46:
KD5CFB	12:10	12:10
KC5DUI	12:42	6:46:
N3APZ	1:47:	6:44:
WD4RBX	1:08:	6:47:
W2EV	10:43	6:42:
N2VRJ	1:32:	6:32:
KU5W	10:37	3:34:
N1NCO	10:00	5:31:
N3AMZ	3:11:	3:11:

Created with UI-View Snapshot Reader Ver 1.6 - FILE

W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

526. [propnet] Re: Station List Limit??

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 30 Sep 2001 19:12:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39548-2001.09.30-18.39.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed,

I don't think so. I've had up to 3000+ stations in the list when I connect
to the APRS.NET aprs server. Are you sure you receive my signal 100%, with
CRC intact? I would guess that the problem is somewhere there....

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, September 30, 2001 18:48
Subject: [propnet] Station List Limit??

> Could someone please refresh my memory.
>
> Is there a setting in UI-VIEW that limits the
> number of stations that get recorded in the
> Stations List to 10??
>
> I looked in the Setup Options and in the
> Help files and did not come across the

> answer.
>
> Why? I see PA3EUG coming in just as solid
> and complete as the other East Coast
> stations (even with his limited power
> output) but UI-VIEW won't add him to the Station
> list (perhaps because there are already ten stations
> in the list ????)
>
> Or not?
>
> 73,
>
> Ed
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

527. [propnet] 9/30

From: "Karl Heller" <kwheller@earthlink.net>
Date: Sun, 30 Sep 2001 19:34:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39553-2001.09.30-19.00.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok, back off the air for another week. Here's what I nabbed today though. I've been hearing pieces of Ev all day and he was still coming through when I shut down the rig at 7:25.

2001-September-30 19:23 11 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N3APZ*	Grid Squ.	[FN00DK]		0.0	0	Sep 30 19:23
N7YG*	Grid Squ.	[DM42NF]		1817.0	262	Sep 30 18:53
W3NRG*	Grid Squ.	[DM12JQ]		2135.5	268	Sep 30 14:33
W2EV*	Grid Squ.	[FN03XD]		205.8	24	Sep 30 18:46
NNEX*	Grid Squ.	[EM89]		188.9	251	Sep 30 10:36
WD4RBX*	Grid Squ.	[EM84NM]		443.4	204	Sep 30 14:34
EW2EV*	Grid Squ.	[FN03XD]		205.8	24	Sep 30 12:12
4RBX*	Grid Squ.	[EM84NM]		443.4	204	Sep 30 15:44
W2E#*	Grid Squ.	[FN03XD]		205.8	24	Sep 30 16:43
WD«NBX*	Grid Squ.	[EM84NM]		443.4	204	Sep 30 18:32
T.*	Grid Squ.	[FN03DD]		186.9	0	Sep 30 18:59

Key: '+' = UI-View user   '*' = heard via a digipeater

Karl, N3APZ

528. [propnet] BeaconNet(PSK31) Prop report - 9/30/01 23:54:03

From: kc5dui@hotmail.com
Date: Sun, 30 Sep 2001 23:54:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39555-2001.09.30-19.18.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 9/30/01 23:54:03

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K7IP*	Grid Squ.	[CN87SW]		2661.5	308
N1NCO*	Grid Squ.	[FN42GL]		2067.0	63
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

	Heard 9/30/01	
Call	First(UTC)	Last(UTC)

```
W3NRG   0:13:00     18:37:00
K7IP    0:20:00     0:35:00
N1NCO   15:28:00    20:15:00
PA3EUG  19:42:00    22:58:00

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---
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```

529. [propnet] 30 meter heard list and 53.53

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Sun, 30 Sep 2001 17:16:52 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39557-2001.09.30-19.41.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My 30 meter packet counter has been updated. Still no
range and bearing - that'll be showing up one of these months.
Now I have monthly totals and I'm preserving old reports to
archive the data.

  http://www.jnos.org/nwprs_usage30.html

I'll do the same for 10 meters (AX25 packet) one of these
weeks - if there's some activity out there.

Big question is on 53.53.   Should I aim at setting up
there or not. If I do, it'll be with "appropriate other
usage" to get the bang for the buck from the equipment.

If the consensus is to keep the channel pure - I'll go for
50.62 - the nation calling frequency. Again - not a real
good fit for the definition of the channel - but good
enough to get some activity going.

73,
Bill - WA7NWP

_____
Do You Yahoo!?
Listen to your Yahoo! Mail messages from any phone.
http://phone.yahoo.com

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

530. [propnet] BEACOnet^31 report from SC 9/30/01 time is UTC

From: RickfordG@aol.com
Date: Sun, 30 Sep 2001 20:32:03 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39559-2001.09.30-19.57.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
----------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 N7YG*      Grid Squ.        [DM42NF]         2607.9    272   Sep 30 23:50
 WD4RBX*    Grid Squ.        [EM84NM]            0.0      0   Sep 30 23:56
 W3NRG*     Grid Squ.        [DM12JQ]         3175.8    276   Sep 30 18:37
 W2EV*      Grid Squ.        [FN03XD]         1044.5     22   Sep 30 16:32
```

531. [propnet] Prop report 10 meter AX25 - 9/30/01 19:24 CSDT

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sun, 30 Sep 2001 19:49:22
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39562-2001.09.30-20.14.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Decided to try AX25 on 10 meters today...not as many stations as PSK31 but
still some activity.

```
2001-September-30 19:24 3 stations
----------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
```

```
 KD5CFB     Grid Squ.        [EM40MJ]            0.0      0   Sep 30 19:24
 W1BW       Grid Squ.        [FN42HK]         1365.1     47   Sep 30 16:40
+K9ER*      Grid Squ.        [EL06UF]          530.5    239   Sep 30 12:15

Dave KD5CFB

---
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```

532. [propnet] BeaconNet(PSK31) Prop report - 9/30/01 8:56:57 PM

From: n2vrj@home.com
Date: Sun, 30 Sep 2001 20:56:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39564-2001.09.30-20.22.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 9/30/01 8:56:57 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
N1NCO*     Grid Squ.        [FN42GL]         1983.7     27
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 9/30/01
Call    First(UTC)  Last(UTC)
-----------------------------
N7YG    12:57:00 PM 12:55:00 AM
N1NCO   1:58:00 PM  4:02:00 PM
W2EV    2:53:00 PM  3:22:00 PM
K7IP    2:22:00 PM  2:22:00 PM
W3NRG   3:44:00 PM  6:29:00 PM
PA3EUG  7:57:00 PM  11:16:00 PM

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---
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```

October 2001

Original source file: propnet.0110
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0110

1. [propnet] BeaconNet(PSK31) Prop report - 2001-09-30 23:55:02

From: n7yg@arrl.net
Date: Sun, 30 Sep 2001 23:55:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39602-2001.10.01-03.23.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(PSK31) Prop report - 2001-09-30 23:55:02
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N1NCO*      Grid Squ.        [FN42GL]         3634.3     60
N2VRJ*      Grid Squ.        [EL86TX]         2810.1     95
N3ACZ*      Grid Squ.        [FN00DK]         2923.6     63
N3AI*       Grid Squ.        [FN00DB]         2917.9     64
N3APZ*      Grid Squ.        [FN00DK]         2923.6     63
N7YG*       Grid Squ.        [DM42NF]            0.0      0
PA3EUG*     Grid Squ.        [FN42KI]         3660.4     61
W2EV*       Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*     Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-09-30
Call    First(UTC)  Last(UTC)
------------------------------
N7YG    09:59:00    23:27:00
N2VRJ   09:45:00    18:21:00
N3APZ   09:58:00    16:23:00
WD4RBX  09:56:00    18:20:00
W2EV    09:57:00    18:23:00
N1NCO   09:51:00    14:07:00
PA3EUG  12:52:00    18:30:00
N3ACZ   13:37:00    13:37:00
N3AI    15:21:00    15:21:00

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
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```

2. [propnet] Re: Data Archive

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 01 Oct 2001 07:19:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39612-2001.10.01-06.46.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
esack wrote:
> Seems like a darn shame to let all of this
> valuable 10 meter data get lost.

It's not really lost, Ed.  It is in TAPR's email archives.  If research
were to be initiated, one would simply search for eMail headers with
"BeaconNet(PSK31) Prop report" or "catch" in the header.  They're all
there, just not in one place.

Ev, W2EV

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

3. [propnet] Re: Prop report 10 meter AX25 - 9/30/01 19:24 CSDT

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 01 Oct 2001 07:21:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39613-2001.10.01-06.48.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi Dave,
Yes indeed.  I'm going to try to figure out how to activate both without
"clobering" eachother at my house.  There are distinct advantages to the
AX.25 version (as noted by Bill and others).  Thanks for trying and
sharing!
```

Ev, W2EV

David Burkholder wrote:
>
> Decided to try AX25 on 10 meters today...not as many stations as PSK31 but
> still some activity.
>
> 2001-September-30 19:24 3 stations
> ----------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> --------   ----   --------   ---------   ----- ------- ----------
> KD5CFB   Grid Squ.   [EM40MJ]   0.0   0   Sep 30 19:24
> W1BW   Grid Squ.   [FN42HK]   1365.1   47   Sep 30 16:40
> +K9ER*   Grid Squ.   [EL06UF]   530.5   239   Sep 30 12:15
>
> Dave KD5CFB
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

4. [propnet] BEACOnet^31 & BEACOnet damage control

From: RickfordG@aol.com
Date: Mon, 1 Oct 2001 08:39:12 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39621-2001.10.01-08.04.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/1/01 7:24:51 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Yes indeed. I'm going to try to figure out how to activate both without
> "clobering" eachother at my house.

Hi Ev and all

If someone comes up with a good Idea please share.

I cut BEACOnet off last week because BEACOnet^31 clobbers the BEACOnet setup
and with the lack of activity on AX25 I could not justify running them both.
Since interest in BEACOnet is growing Ill fire up AX.25 today and let it run.

The way I am running them side by side is to use 2 copies of UI-View on the
same computer so I can control BEACOnet and BEACOnet^31 independently. I set
the TX time on BEACOnet^31 to 7 minuets in the hope that most of the BEACOnet
stations are TXing around 5 or 6 min and will not be lost when My PSK31
beacon TXs.

Rich
WD4RBX

5. [propnet] BeaconNet(PSK31) Prop report - 9/30/01 11:56:10 PM

From: pa3eug@amsat.org
Date: Sun, 30 Sep 2001 23:56:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39628-2001.10.01-08.30.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3EUG - BeaconNet(PSK31) Prop report - 9/30/01 11:56:10 PM

Callsign	Type	Latitude	Longitude	Miles	Bearing	Date
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259	Sep 30
KC5DUI*	Grid Squ.	[EM26WE]		2093.1	259	Sep 30
N1NCO*	Grid Squ.	[FN42GL]		30.4	297	Sep 30
N1NCO*	Grid Squ.	[FN42GL]		30.7	297	Sep 30
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215	Sep 30
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0	Sep 30
PA3EUG*	Grid Squ.	[FN42KI]		1.5	0	Sep 30

Call	Heard First	Heard Last

```
PA3EUG  15:39       23:52
KC5DUI  15:42       18:55
N1NCO   15:44       17:14
N2VRJ   15:52       19:06

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---
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```

6. [propnet] Re: Station List Limit??

From: esack <esack@pacbell.net>
Date: Mon, 01 Oct 2001 07:36:35 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39645-2001.10.01-09.58.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ramon,

Yes, I saw the CRC apparently intact, not just one
time but several.

I have had more than ten stations showing on the
UI-VIEW Stations screen also and was wondering
if I had changed some setting in the process of
the several changes we have all made in the
past several days.

I'll let you know how it goes today and hope
your new power supply arrives promptly.

73,

Ed

W3NRG

"Ramon F. Kolb" wrote:

> Ed,
>
> I don't think so. I've had up to 3000+ stations in the list when I connect
> to the APRS.NET aprs server. Are you sure you receive my signal 100%, with
> CRC intact? I would guess that the problem is somewhere there....
>
> 73s,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "esack" <esack@pacbell.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, September 30, 2001 18:48
> Subject: [propnet] Station List Limit??
>
> > Could someone please refresh my memory.
> >
> > Is there a setting in UI-VIEW that limits the
> > number of stations that get recorded in the
> > Stations List to 10??
> >
> > I looked in the Setup Options and in the
> > Help files and did not come across the
> > answer.
> >
> > Why? I see PA3EUG coming in just as solid
> > and complete as the other East Coast
> > stations (even with his limited power
> > output) but UI-VIEW won't add him to the Station
> > list (perhaps because there are already ten stations
> > in the list ????)
> >
> > Or not?
> >
> > 73,
> >
> > Ed

> >
> > W3NRG
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

7. [propnet] Re: BEACOnet^31 & BEACOnet damage control

From: Karl Heller <banj0man@yahoo.com>
Date: Mon, 1 Oct 2001 07:44:49 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39647-2001.10.01-10.09.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Best thing I can think of Rich is a duplexer (unless you have 2
antennas). In that case you should be able to build a multi-stage
notch filter and put it right at the antenna connector on the rigs. The
more stages you have, the deeper and more narrow the notch will be.

If anyone doubts this will work, try to remember the old tv-scrambling
method used by CATV outfits that put a beeper signal right in the
channel. A notch filter was then used to tune out the beeper with
minimal degradation to the tv signal(s).

Designed properly, you should be able to get something in the
neighborhood of 60 db.

There's another method that comes to mind, but it's considerably more
complex. If you combined tx/rx switching with something like a low
voltage clamping circuit, you could effectively limit the receive
signal strength. Since normal receive signals are going to be in the
microvolt range, you wouldn't see any problems during normal receive.
When you kick the rig into tx, use the relay to bypass the clamp.

If you have access to manuals for military equipment, look up the
antenna relay circuit for an AN/R-1051(x) receiver. If I recall
correctly, it's the A9 circuit (used to teach that stuff 20 years ago).

Karl, N3APZ

--- RickfordG@aol.com wrote:
> In a message dated 10/1/01 7:24:51 AM Eastern Daylight Time,
> w2ev@rochester.rr.com writes:
>
>
> > Yes indeed. I'm going to try to figure out how to activate both
> without
> > "clobering" eachother at my house.
>
> Hi Ev and all
>
> If someone comes up with a good Idea please share.
>
> I cut BEACOnet off last week because BEACOnet^31 clobbers the
> BEACOnet setup
> and with the lack of activity on AX25 I could not justify running
> them both.
> Since interest in BEACOnet is growing Ill fire up AX.25 today and let
> it run.
>
> The way I am running them side by side is to use 2 copies of UI-View
> on the
> same computer so I can control BEACOnet and BEACOnet^31
> independently. I set
> the TX time on BEACOnet^31 to 7 minuets in the hope that most of the

> BEACOnet
> stations are TXing around 5 or 6 min and will not be lost when My
> PSK31
> beacon TXs.
>
> Rich
> WD4RBX
>
>

_____
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http://phone.yahoo.com

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8. [propnet] Archive

From: esack <esack@pacbell.net>
Date: Mon, 01 Oct 2001 07:50:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39648-2001.10.01-10.12.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

Looking over the weekend's reports,
not all would have those key words in
the Subject box.

Would it be a good idea for you to
add that suggestion in your
BEACONet PSK31 setup instructions
(i.e. a standard "Subject" line format)
or is it already there and I have not
looked recently?

73,

Ed

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9. [propnet] "igate" psk31 to ax.25 on 10m

From: Bruce Walker <bruce@w1bw.org>
Date: Mon, 01 Oct 2001 11:07:16 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39650-2001.10.01-10.32.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am now running an experimental setup of using UI-View IGATE functionality to gateway psk31 to ax.25 on 10m. I'm using the dual receive capability of my IC-756 to listen to 28.128 and 28.131 simultaneously. Yes, that
effectively costs me 3db on each band, but what the heck. RX audio goes to the TNC for ax.25 and
soundcard for packet, and serial port goes to the TNC. Since PSK31srv acts like an Internet APRS server to UI-View, I set
it up to pass "internet" traffic (that which I receive from PSK31) to AX.25. On AX.25, my relayed
packets look like the standard APRS igate encapulation:

10:55:54R W1BW>HY1FB0,HOP1-1 <UI C Len=36>:
}KC5DUI>HY0E01,TCPIP,W1BW*:[EM26WE]

So, this is one-way only, but by bridging the PSK31 traffic to AX.25, I'm generating a lot more AX.25
traffic on '128 for those interested in monitoring. I think this is better anyway...we don't need me to be another FN42
PSK station (two others within 15 miles), and it has been pretty lonely on ax.25

Yesterday (Sunday 30 Sep), I was receiving both frequencies, but not gating them. Here's my heard lis
(times EDT):

```
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
```

```
 W1BW       Grid Squ.        [FN42HK]            0.0      0   Oct 01 08:51
 PA3EUG*    Grid Squ.        [FN42KI]           22.6    114   Sep 30 22:14
 N7YG*      Grid Squ.        [DM42NF]         3640.7    265   Sep 30 21:26
+K9ER        Grid Squ.        [EL06UF]         3036.6    242   Sep 30 21:13
 N2VRJ*     Grid Squ.        [EL86TX]         1983.6    214   Sep 30 19:17
 KD5CFB     Grid Squ.        [EM40MJ]         2196.5    239   Sep 30 19:05
 KC5DUI*    Grid Squ.        [EM26WE]         2072.8    258   Sep 30 18:59
 N1NCO*     Grid Squ.        [FN42GL]            8.3    304   Sep 30 17:17
 W3NRG*     Grid Squ.        [DM12JQ]         4136.5    270   Sep 30 14:37

K9ER and KD5CFB were heard direct on AX.25, others on PSK31.

--Bruce W1BW




---
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```

10. [propnet] Re: "igate" psk31 to ax.25 on 10m

```
From: Bill Vodall <wa7nwp@yahoo.com>
Date: Mon, 1 Oct 2001 09:12:57 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39663-2001.10.01-11.37.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
There's no way that we're going to run 3 KHz apart on 10 meters
and not completely zap the other station.  It's
hard enough to use 600 KHz on 2 meters.

--- Bruce Walker <bruce@w1bw.org> wrote:
> I'm using the
> dual receive capability of my IC-756 to listen to 28.128 and
> 28.131 simultaneously.

Bob B came up with the idea to put the PSK31 right in AX25
frequency range for the 30 meter setup.  Very ingenious.  If
we did that here, one rig could be used for both PSK31 and AX25.
It would be a bit busier - but that won't be any problem most
of the time.

It should be possible to scan a psk31 range that's outside
of the AX25 carriers so the psk 31 scanner won't always be
catching the 2 AX25 signals.

I know the standard KAM carriers are 1600 and 1800 Hz.  But
it's worked much better when moving them to somewhat near
2100 and 2300 Hz.

73,
Bill - WA7NWP



_____
Do You Yahoo!?
Listen to your Yahoo! Mail messages from any phone.
http://phone.yahoo.com

---
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```

11. [propnet] AX25

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 1 Oct 2001 09:54:14 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39665-2001.10.01-12.19.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I have downloaded the latest version of AGWPE and am testing it out today.
I will be up on 28.128 for the remainder of the day.

Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
```

_____
Brain: an apparatus with which we think we think.

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12. [propnet] BeaconNet(PSK31) Prop report - 10/1/01 17:05:04

From: kc5dui@hotmail.com
Date: Mon, 1 Oct 2001 17:05:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39669-2001.10.01-12.29.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/1/01 17:05:04

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/1/01

Call	First(UTC)	Last(UTC)
PA3EUG	13:14:00	16:57:00
W3NRG	15:43:00	16:56:00

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13. [propnet] Re: "igate" psk31 to ax.25 on 10m

From: RickfordG@aol.com
Date: Mon, 1 Oct 2001 13:46:42 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39676-2001.10.01-13.11.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/1/01 11:08:44 AM Eastern Daylight Time, bruce@w1bw.org
writes:

> has been pretty lonely on ax.25
>

Hi Bruce

I am back on AX.25. My setup is a bit different. I am sending a beacon on
both AX.25 and PSK31. I am sending stations from PSK31 to the AX.25 but not
the other way so as to not confuse the PSK31 folks. It is easy to tell from
the AX.25 report you just sent the group what stations were heard direct
(ax25) and what ones were from BEACOnet^31.

WD4RBX
Rich

14. [propnet] Re: AX25

From: RickfordG@aol.com
Date: Mon, 1 Oct 2001 13:51:41 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39677-2001.10.01-13.16.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/1/01 12:55:22 PM Eastern Daylight Time, n7yg@arrl.net
writes:

> I will be up on 28.128 for the remainder of the day.
>

Hi Jeff

I snagged your AX.25 beacon about 35 minuets ago. If you would Sr. please add
,HOP1-1 or ,HOP2-2 to tour beacon text.

Rich
WD4RBX

15. [propnet] F5SMZ stopped transmit today 12 to 18 UTC 28.131

From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Mon, 1 Oct 2001 13:11:21
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39680-2001.10.01-13.36.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
since my rig's fuse flashed it take some time to change the fuse. I was
silent between 12 and 18 UTC. Now repaired; I reduce the output to 60w.

f5smz

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16. [propnet] AX.25 after 2 hours

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 1 Oct 2001 11:39:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39684-2001.10.01-14.04.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have been on AX25 for almost 2 hours. I can hear signals, 3 possible 4 at
varying signal strengths. One signal appears to be almost an S6. I have
yet to plot a single station. I have checked out the AGWPE using my 2 meter
rig on the APRS freq here locally and it works correctly even with a signal
just above the noise level with the radio un-squelched.

I suspect the problem has to do with tuning. Although I am on 28.128 on the
dial for my radio there seems to be a marked difference in the audio
frequency between the stations I am hearing. How wide is the filter in
AGWPE and what is the tolerance for the center freq for AX.25 on SSB at 1200
baud.

Is my problem a frequency problem or Am I not getting enough signal level
for the sound card algorithms to compute. This new AGWPE has a built-in
tuning scope, but with the very shot duration of a packet burst, it's almost
impossible to try and tune on another station.

A few days ago there was a post wondering why we would choose PSK over
AX.25. Well I believe this pretty much sums it up. Ax.25 does have a place
with FM on 2 meters and 6 meters, but 1200 baud AX25 has always been a
problem using SSB.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
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17. [propnet] double entries in stations list

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 1 Oct 2001 15:24:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39697-2001.10.01-14.54.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I am seeing double entries for all stations. Somehow, UIVIEW is seeing 2
coordinates for me: one based on long/lat. and one based on maidenhead
locator. It's not in my Station Setup, I checked there. Please remind me
where to look, so I can correct the situation?

Attached is the 2 PM EDT report from my station (I have one emailed to me

every 2 hours during the day). It's still saying "miles", I will correct the
situation and download the new UIMailer tonight :-). It shows both the
stations heard, and the problems I was talking about.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Monday, October 01, 2001 14:01
Subject: BeaconNet(PSK31) Prop report - 10/1/01 2:01:12 PM

> PA3EUG - BeaconNet(PSK31) Prop report - 10/1/01 2:01:12 PM
> Callsign   Type   Latitude   Longitude   Miles Bearing Date
> --------   ----   --------   ---------   ----- ------- -----
> KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259   Oct 01
> KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259   Sep 30
> KC5DUI*   Grid Squ.   [EM26WE]   2093.1   259   Oct 01
> N1NCO*   Grid Squ.   [FN42GL]   30.4   297   Sep 30
> N1NCO*   Grid Squ.   [FN42GL]   30.7   297   Sep 30
> N2VRJ*   Grid Squ.   [EL86TX]   1986.6   215   Sep 30
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215   Oct 01
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215   Sep 30
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0   Oct 01
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0   Sep 30
> W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271   Oct 01
>
>   Heard   Heard
> Call   First   Last
> ----------------------------
> KC5DUI   18:55   13:44
> PA3EUG   23:59   13:59
> N2VRJ   19:06   11:20
> N1NCO   17:14   17:14
> W3NRG   12:48   13:28
>
> Created with UI-View Snapshot Reader Ver 1.3
>

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18. [propnet] Re: AX.25 after 2 hours

From: RickfordG@aol.com
Date: Mon, 1 Oct 2001 15:55:20 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39701-2001.10.01-15.20.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/1/01 2:40:38 PM Eastern Daylight Time, n7yg@arrl.net
writes:

> I suspect the problem has to do with tuning.

Hi Jeff

I have RXed your beacon 2 times today. I am using an untested rig and the
problem could be on my end. Won't know till I have better band conditions.

Rich
WD4RBX

19. [propnet] 28.131 PSK31 Manual Report F5SMZ

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Mon, 1 Oct 2001 23:02:58 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39717-2001.10.01-16.28.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
... a short report of stations plotted on my map today; please notice that time diplayed is UTC+2 (local
 France time)

 N2VRJ*   Grid Squ.   [EL86TX]   7695,6   287   oct 01 21:38
 F8BNN*   Grid Squ.   [JN39EC]   32,4   180   oct 01 21:31

```
 PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294   oct 01 21:11
 W2EV*      Grid Squ.        [FN03XD]         6199,1    298   oct 01 21:01

73, Jean-philippe
```

20. [propnet] W3NRG Catch 10-01-01

```
From: esack <esack@pacbell.net>
Date: Mon, 01 Oct 2001 16:31:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39728-2001.10.01-18.52.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 10/1/01 4:22:04 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N1NCO*     Grid Squ.        [FN42GL]         4129.7     61
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N3APZ*     Grid Squ.        [FN00DK]         3436.1     65
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 10/1/01
Call    First(UTC)  Last(UTC)
------------------------------
WD4RBX  3:46:       10:46
W3NRG   3:56:       10:59
KC5DUI  3:51:       9:11:
N3APZ   6:44:       6:44:
W2EV    3:47:       10:54
N2VRJ   6:32:       10:29
N1NCO   5:31:       5:31:
PA3EUG  4:59:       7:44:

Created with UI-View Snapshot Reader Ver 1.6 -  FILE

W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

21. [propnet] BeaconNet(PSK31) Prop report - 10/1/01 7:33:47 PM

```
From: n2vrj@home.com
Date: Mon, 1 Oct 2001 19:33:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39732-2001.10.01-18.59.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - BeaconNet(PSK31) Prop report - 10/1/01 7:33:47 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N1NCO*     Grid Squ.        [FN42GL]         1983.7     27
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/1/01
Call    First(UTC)  Last(UTC)
------------------------------
N7YG    1:21:00 AM  1:21:00 AM
PA3EUG  11:16:00 PM 5:33:00 PM
W3NRG   6:29:00 PM  10:49:00 PM
N1NCO   4:02:00 PM  4:02:00 PM
W2EV    3:22:00 PM  5:11:00 PM
K7IP    2:22:00 PM  2:22:00 PM
KC5DUI  8:56:00 PM  10:02:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP
```

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22. [propnet] Re: double entries in stations list

From: Earl Needham <needhame@yucca.net>
Date: Mon, 01 Oct 2001 17:44:41 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39733-2001.10.01-19.10.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 03:24 PM 10/1/2001 -0400, Ramon F. Kolb wrote:
>Hi,
>
>I am seeing double entries for all stations.

I've been receiving every packet twice for MONTHS. Can't figure it out, and no one on either APRSSIG or here knows how to fix it. Here's a brief sample of my history log from WinAPRS, as you can see, most packets are doubled, a few are not:

KB5ZFA-15>APRS,WIDE3-2:!3428.57NN10421.52W#PHG5550/A=004490/Fort APRS Digi www.urfmsi.org
KB5ZFA-15>APRS,WIDE3-2:!3428.57NN10421.52W#PHG5550/A=004490/Fort APRS Digi www.urfmsi.org
KB5ZFA-15>APRS,WIDE3:!3428.57NN10421.52W#PHG5550/A=004490/Fort APRS Digi www.urfmsi.org
KB5ZFA-15>APRS,WIDE3:!3428.57NN10421.52W#PHG5550/A=004490/Fort APRS Digi www.urfmsi.org
AF9Q-10>APRS,WIDE3:$GPGGA,234036,3257.3389,N,10546.2829,W,1,08,0.96,2485.6,M,-25.0,M,,*75
W5YFN-15>BEACON,WA5IHL-11*,TRACE3-2:W5YFN-15/R WIDEn-n/D CAPTAN/A - Capitan,NM -Solar/Pwr- www.urfmsi.org
AF9Q-10>APRS,WIDE3:$GPGGA,234036,3257.3389,N,10546.2829,W,1,08,0.96,2485.6,M,-25.0,M,,*75
W5YFN-15>BEACON,WA5IHL-11*,TRACE3-2:W5YFN-15/R WIDEn-n/D CAPTAN/A - Capitan,NM -Solar/Pwr- www.urfmsi.org
 >xmit To HF >=3425.85N/10313.56W-PHG7150/needhame@yucca.net -EARL_CLOVIS -251-<630>
K5BEN-15>APRS,WIDE3-1:!3252.47NN10546.46W#PHG7730/A=009825/BENRDG APRS Digi www.urfmsi.org
K5BEN-15>APRS,WIDE3-1:!3252.47NN10546.46W#PHG7730/A=009825/BENRDG APRS Digi www.urfmsi.org
 >xmit To HF >=3425.85N/10313.56W-PHG7150/needhame@yucca.net -EARL_CLOVIS -251-<630>
KD7DR-3>WX,WB5QHS-15*,WIDE5:$ULTW016B0059021702D9279BFFFC0563000202AE011103ED000000B8
KD7DR-3>WX,WB5QHS-15*,WIDE5:$ULTW016B0059021702D9279BFFFC0563000202AE011103ED000000B8
KB0UUR-12>APRS,N0KIC-5*,WIDE4:$GPGGA,234227,3853.420,N,10443.695,W,1,09,0.9,2065.5,M,-21.7,M,,*4C
KB0UUR-12>APRS,N0KIC-5*,WIDE4:$GPGGA,234227,3853.420,N,10443.695,W,1,09,0.9,2065.5,M,-21.7,M,,*4C

Any suggestions would be appreciated.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucca.net -EARL_CLOVIS -251-<530>

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23. [propnet] BeaconNet(PSK31) Prop report - 10/1/01 23:54:02

From: kc5dui@hotmail.com
Date: Mon, 1 Oct 2001 23:54:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-39746-2001.10.01-19.19.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/1/01 23:54:02
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/1/01
Call    First(UTC)  Last(UTC)
-----------------------------
PA3EUG  13:14:00    19:45:00
W3NRG   15:43:00    21:05:00
N2VRJ   21:01:00    22:54:00

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---
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```

24. [propnet] OOP's my earlier report was wrong

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 01 Oct 2001 21:10:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39759-2001.10.01-20.36.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think my report earlier was wrong, here are the stations heard
today.
Jesse
[Attachment: 20011001.TXT; text/plain; 665 bytes]

25. [propnet] BEACOnet & BEACOnet^31 from SC on 10/01/01

From: RickfordG@aol.com
Date: Mon, 1 Oct 2001 22:16:47 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39768-2001.10.01-21.41.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

DE WD4RBX

```
2001-October-02 01:55 4 stations BEACOnet/ * BEACOnet^31 FREQ =HY
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Oct 02 01:53
 W3NRG*     Grid Squ.        [DM12JQ]         3175.8    276   Oct 02 01:06
 N7YG       Antenna    32.13.30N  110.50.80W  2605.5    272   Oct 02 00:20
 N2VRJ*     Grid Squ.        [EL86TX]          836.7    177   Oct 01 21:52

Key:   '+' = UI-View user   '*' = heard via a digipeater (PSK31) BEACOnet^31
```

26. [propnet] Has any one noticed this noise?

From: RickfordG@aol.com
Date: Mon, 1 Oct 2001 22:38:38 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39770-2001.10.01-22.03.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Today was a play day for me because I start the grave yard shift tonight. I
spent a great deal of time in the shack playing with BEACOnet and^31. After
I got my I-Gate going I noticed that there was a sweeping noise that ran all
across the waterfall display on PSK31^svr that you could set your watch by.
It took exactly 4 seconds between cycles. It was very effective in killing
weak beacons hitting the beacon 2 or 3 times every time. It sounded like
atmospheric noise that I have heard many times in the past. Do to the
frequency I thought that maybe it was some local noise but now that the sun
has gone down and band conditions have all but died the noise is gone. I was
wondering if it has anything to do with this? (below)

Rich
WD4RBX

NORTHERN LIGHTS: A pair of solar wind disturbances buffeted Earth's

magnetosphere during the weekend and triggered a geomagnetic storm. On
Sunday, Sept. 30th, and Monday, Oct. 1st, high-latitude sky watchers
spotted some of the most beautiful Northern Lights of the young aurora
season.
SOLAR ACTIVITY: A solar proton storm is underway following an M9-class
eruption on the Sun today. The blast also hurled a bright lopsided
coronal mass ejection into space and, perhaps, a solar wind disturbance
toward Earth.

27. [propnet] BeaconNet(PSK31) Prop report - 10/1/01 11:56:21 PM

From: pa3eug@amsat.org
Date: Mon, 1 Oct 2001 23:56:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39777-2001.10.01-23.23.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3EUG - BeaconNet(PSK31) Prop report - 10/1/01 11:56:21 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
KC5DUI*	Grid Squ.	[EM26WE]		2093.1	259
N1NCO*	Grid Squ.	[FN42GL]		30.4	297
N1NCO*	Grid Squ.	[FN42GL]		30.7	297
N2VRJ*	Grid Squ.	[EL86TX]		1986.6	215
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 10/1/01

Call	First(UTC)	Last(UTC)
KC5DUI	10:55:00 PM	7:47:00 PM
PA3EUG	3:59:00 AM	3:52:00 AM
N2VRJ	11:06:00 PM	3:20:00 PM
N1NCO	9:14:00 PM	9:14:00 PM
W3NRG	4:48:00 PM	7:32:00 PM

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28. [propnet] BeaconNet(AX25) Prop report - 2001-10-01 23:55:05

From: n7yg@arrl.net
Date: Mon, 1 Oct 2001 23:55:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39793-2001.10.02-02.20.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(AX25) Prop report - 2001-10-01 23:55:05

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N7YG*	Grid Squ.	[DM42NF]		0.0	0

Heard 2001-10-01

Call	First(UTC)	Last(UTC)
N7YG	23:58:00	00:29:00

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29. [propnet] Re: Station List Limit??

From: esack <esack@pacbell.net>
Date: Tue, 02 Oct 2001 00:58:59 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39795-2001.10.02-03.20.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ramon,

As you can see from my 10-01 report, you are
being registered solidly now here at W3NRG.

73,

Ed

"Ramon F. Kolb" wrote:

> Ed,
>
> I don't think so. I've had up to 3000+ stations in the list when I connect
> to the APRS.NET aprs server. Are you sure you receive my signal 100%, with
> CRC intact? I would guess that the problem is somewhere there....
>
> 73s,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "esack" <esack@pacbell.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, September 30, 2001 18:48
> Subject: [propnet] Station List Limit??
>
> > Could someone please refresh my memory.
> >
> > Is there a setting in UI-VIEW that limits the
> > number of stations that get recorded in the
> > Stations List to 10??
> >
> > I looked in the Setup Options and in the
> > Help files and did not come across the
> > answer.
> >
> > Why? I see PA3EUG coming in just as solid
> > and complete as the other East Coast
> > stations (even with his limited power
> > output) but UI-VIEW won't add him to the Station
> > list (perhaps because there are already ten stations
> > in the list ????)
> >
> > Or not?
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

30. [propnet] Re: 30 meter heard list and 53.53

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 06:37:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39799-2001.10.02-06.04.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bill,
At this point the only "other traffic" that I would suggest placing on
53.53 is BEACONet from 28.128 or 28.131 (where there is plenty of
activity across the continent.

There is historical evidence that points to the idea that non BEACONet
traffic can unnecessarily logjam the frequency, crippling it for
BEACONet use. The issue is more about DX propagation tracking than it

is about filling the frequency with unrelated traffic.

If one has a need that isn't related to BEACONet's vision for use, it is probably best to find another frequency. 53.53 is a "national treasure" in that is is vacant everywhere, without exception...just the thing that BEACONet needs to maintain in order to be effective.

Ev, W2EV

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31. [propnet] Re: "igate" psk31 to ax.25 on 10m

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 06:39:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39800-2001.10.02-06.06.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very interesting Bruce! Well done!
Ev, W2EV

Bruce Walker wrote:
>
> I am now running an experimental setup of using UI-View IGATE functionality to gateway psk31 to ax.25 on 10m. I'm using the dual receive capability of my IC-756 to listen to 28.128 and 28.131 simultaneously. Yes, that
> effectively costs me 3db on each band, but what the heck. RX audio goes to the TNC for ax.25 and soundcard for packet, and serial port goes to the TNC. Since PSK31srv acts like an Internet APRS server to UI-View, I set
> it up to pass "internet" traffic (that which I receive from PSK31) to AX.25. On AX.25, my relayed packets look like the standard APRS igate encapulation:
>
> 10:55:54R W1BW>HY1FB0,HOP1-1 <UI C Len=36>:
> }KC5DUI>HY0E01,TCPIP,W1BW*:[EM26WE]
>
> So, this is one-way only, but by bridging the PSK31 traffic to AX.25, I'm generating a lot more AX.25 traffic on '128 for those interested in monitoring. I think this is better anyway...we don't need me to be another FN42
> PSK station (two others within 15 miles), and it has been pretty lonely on ax.25
>
> Yesterday (Sunday 30 Sep), I was receiving both frequencies, but not gating them. Here's my heard lis (times EDT):
>

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W1BW	Grid Squ.	[FN42HK]		0.0	0	Oct 01 08:51
PA3EUG*	Grid Squ.	[FN42KI]		22.6	114	Sep 30 22:14
N7YG*	Grid Squ.	[DM42NF]		3640.7	265	Sep 30 21:26
+K9ER	Grid Squ.	[EL06UF]		3036.6	242	Sep 30 21:13
N2VRJ*	Grid Squ.	[EL86TX]		1983.6	214	Sep 30 19:17
KD5CFB	Grid Squ.	[EM40MJ]		2196.5	239	Sep 30 19:05
KC5DUI*	Grid Squ.	[EM26WE]		2072.8	258	Sep 30 18:59
N1NCO*	Grid Squ.	[FN42GL]		8.3	304	Sep 30 17:17
W3NRG*	Grid Squ.	[DM12JQ]		4136.5	270	Sep 30 14:37

>
> K9ER and KD5CFB were heard direct on AX.25, others on PSK31.
>
> --Bruce W1BW
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

32. [propnet] Re: Archive

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 06:42:43 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39801-2001.10.02-06.09.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Would it be a good idea for you to
> add that suggestion in your
> BEACONet PSK31 setup instructions
> (i.e. a standard "Subject" line format)
> or is it already there and I have not
> looked recently?

Hi Ed,
Fine point...

Folks, when posting "Snapshots" (the text file that is created when you press the <Snap> button at the bottom of the Station window, please include the word "Catch" in your subject header: Today's Catch, yymmdd Catch, etc.

If using Jeffs (very cool) add-on, then everyone is already covered by a standard subject header.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

33. [propnet] Re: "igate" psk31 to ax.25 on 10m

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 06:51:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39802-2001.10.02-06.18.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> There's no way that we're going to run 3 KHz apart on 10 meters
> and not completely zap the other station. It's
> hard enough to use 600 KHz on 2 meters.

Yeah, I was thinking about buying an HTX-10 connecting a KPC3 and running the whole thing off of battery/solar in my back field (1000 feet away), but then the serial cable would be awefully long. :o)

> Bob B came up with the idea to put the PSK31 right in AX25
> frequency range for the 30 meter setup. Very ingenious.

Yes, I think we tried it early on (a year ago or so) and had a problem...mostly from the aspect of "tune and play" operation. There was enough of a frequency difference between how different person tuned their transceivers that the aread between "mark and space" wasn't as universally "wide" as one would have thought and the PSK31 system was locking on them, causeing us to miss PSK31 transmissions. Of course...this is just a fading memory so I may have some of the facts slightly askew :o).

Maybe we should be looking at separating AX.25 and PSK31 by a greater frequency on 10-meters? 28.128 and 28.231 or 28.331? Pro's and Con's? Or are we solving a problem that isn't really that big of a deal, overall?

Ev, W2EV

  If
> we did that here, one rig could be used for both PSK31 and AX25.
> It would be a bit busier - but that won't be any problem most
> of the time.
>
> It should be possible to scan a psk31 range that's outside
> of the AX25 carriers so the psk 31 scanner won't always be
> catching the 2 AX25 signals.
>
> I know the standard KAM carriers are 1600 and 1800 Hz. But
> it's worked much better when moving them to somewhat near
> 2100 and 2300 Hz.
>
> 73,
> Bill - WA7NWP
>
> _____
> Do You Yahoo!?
> Listen to your Yahoo! Mail messages from any phone.
> http://phone.yahoo.com

>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

34. [propnet] Transmitting situation!

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Tue, 2 Oct 2001 13:05:29 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39804-2001.10.02-06.28.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

HI all,
it seems that Murphy's law has decided to enter in my shack.
Today (after changing the fuse yesterday) it appears that my switching coaxial relay BENT OVER !!!!
Well, I will dig the problem in the coming hours and hope to (finally) back on the air 24/24.
Sorry for inconvenience ... but I really want to be active participating station of this wonderful
project Beaconet even if the Lord doesn't really help me for the moment.
"Beginning is half of everything"

73, de Jean-philippe, F5SMZ JN39EJ

35. [propnet] Re: AX.25 after 2 hours

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 07:04:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39805-2001.10.02-06.31.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> A few days ago there was a post wondering why we would
> choose PSK over AX.25. Well I believe this pretty much
> sums it up. Ax.25 does have a place with FM on 2 meters
> and 6 meters, but 1200 baud AX25 has always been a problem
> using SSB.

I think that we are dealing with different issues, between the two
modes...I think so anyway.

The premise of BEACONet operation is that it must be
Plug-Tune-and-Play. Why? Because the band may be open only
sporadically (6-meters & 2-meters are good examples). If you have no
one to tune to, then you must be assured that you are on the same
frequency, even if you can't hear anyone else.

That is, of course, a favored feature of the use of FM. On 10-meters,
in the USA, we are not allowed FM-carrier based data transmissions. Our
only choice is "SSB". Trials using the APRS service on the 30-meter
band show that tuning is *quite* critical when using 300 baud (the two
tones are quite close together). 1200 baud "SSB" is *significantly*
more liberal, when it comes to frequency tuning errors.

However...1200 baud data on "SSB" now introduces the issue of
transmission clarity of audio. Most people are amazed how low they need
to set their microphone gain when using data modes. Setting them too
high causes all sorts of problems for others.

Setting mic gain is quite easy: watch the output power indicator during
a transmission. Back down your mic gain until you notice it (power
output) drop "slightly". That (or even a little lower) is probably the
best setting.

On the receive-side...make sure that Automatic Gain Control (AGC) is set
to "Fast" and that you are using a standard filter (narrowband filters
are the "kiss of death" to 1200 baud data).

AX.25 has some real advantages to our work. It's just important to know
that the factors that come to bear when using it are different than the
ones that we need to keep in mind when dealing with PSK31.

Ev,W2EV

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36. [propnet] Re: 28.131 PSK31 Manual Report F5SMZ

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 07:07:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39807-2001.10.02-06.34.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jean-philippe,
It is good to have you with us! Propagation across the Atlantic was
good! UI-View can create a text file for you to attach to your emails,
to make thing easier for you.

Stations | Snapshot
 - This will create the text file called yyyymmdd.txt in the shapshot
   folder

Attach that to your email and you can save much time. :o)

73,
Ev Tupis, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

37. [propnet] Re: "igate" psk31 to ax.25 on 10m

From: RickfordG@aol.com
Date: Tue, 2 Oct 2001 08:47:49 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39844-2001.10.02-08.12.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/2/01 6:53:50 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> Maybe we should be looking at separating AX.25 and PSK31 by a greater
> frequency on 10-meters?

Question
Can PSK31 be run say on 29.131 USB?
Rich
WD4RBX

38. [propnet] Re: Archive

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 2 Oct 2001 09:41:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39856-2001.10.02-09.07.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Would it be desirable to create another discussion list, just for automated
reports?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, October 02, 2001 06:42
Subject: [propnet] Re: Archive

> > Would it be a good idea for you to
> > add that suggestion in your
> > BEACONet PSK31 setup instructions
> > (i.e. a standard "Subject" line format)
> > or is it already there and I have not
> > looked recently?
>
> Hi Ed,
> Fine point...
>
> Folks, when posting "Snapshots" (the text file that is created when you
> press the <Snap> button at the bottom of the Station window, please
> include the word "Catch" in your subject header: Today's Catch, yymmdd
> Catch, etc.

>
> If using Jeffs (very cool) add-on, then everyone is already covered by a
> standard subject header.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

39. [propnet] Switching unit repaired; again booming around!

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Tue, 2 Oct 2001 16:21:23 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39861-2001.10.02-09.45.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As mentionned some hours ago, we (F6DJW and I) have changed the switching unit of my FT-102.
I'm again on the air transmitting every 4.57 minutes.
I hope now that no more technical problems will occur in a near future (and after of course).
Power is 65W average.

73 de Jean-philippe.

40. [propnet] BeaconNet(PSK31) Prop report - 10/2/01 17:05:01

From: kc5dui@hotmail.com
Date: Tue, 2 Oct 2001 17:05:01 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39883-2001.10.02-12.30.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/2/01 17:05:01

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/2/01

Call	First(UTC)	Last(UTC)
N2VRJ	0:07:00	1:40:00
W3NRG	0:57:00	1:01:00

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41. [propnet] Re: AX25

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 2 Oct 2001 10:07:38 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39884-2001.10.02-12.32.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I re-setup the configuration according to the web sit. Added hop1-1 to the beacon text. Will try again
today for AX25 copy.

Jeff

----- Original Message -----
From: RickfordG@aol.com
To: TAPR BEACONet/PropNET Discussion Group
Sent: Monday, October 01, 2001 10:51
Subject: [propnet] Re: AX25

In a message dated 10/1/01 12:55:22 PM Eastern Daylight Time, n7yg@arrl.net writes:

I will be up on 28.128 for the remainder of the day.

Hi Jeff

I snagged your AX.25 beacon about 35 minuets ago. If you would Sr. please add ,HOP1-1 or ,HOP2-2 to tour beacon text.

Rich
WD4RBX

42. [propnet] Re: 30 meter heard list and 53.53

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Tue, 2 Oct 2001 12:01:13 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39897-2001.10.02-14.26.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

--- Ev Tupis <w2ev@rochester.rr.com> wrote:
> Hi Bill,
> At this point the only "other traffic" that I would suggest
> placing on
> 53.53 is BEACONet from 28.128 or 28.131 (where there is plenty of
> activity across the continent.

I disagree, but I'll defer to your request. You need packets to be heard. A channel 10% used by some other service would provide those packets.

I asked earlier if there were ANY 53.53 openings recorded this year. I received no response. The logical deduction is that there were no packets heard.

> There is historical evidence that points to the idea that non
> BEACONet
> traffic can unnecessarily logjam the frequency, crippling it for
> BEACONet use.

I disagree again. Case in point is 144.39 would be fine for catching sporadic 2 meter openings.

A busy meteor scatter weekend is another thing!

> The issue is more about DX propagation tracking than it
> is about filling the frequency with unrelated traffic.

There's a BIG difference between "filling" and "using" a frequency.

Here in Seattle, 144.39 is close to filled with packets being digipeated back and forth. The same traffic, once dupes are removed, barely tickles the transmit on a radio I'm running on a different frequency.

> If one has a need that isn't related to BEACONet's vision for
> use, it is
> probably best to find another frequency. 53.53 is a "national
> treasure"
> in that is is vacant everywhere, without exception...just the
> thing that BEACONet needs to maintain in order to be effective.

Not in the Pacific Northwest. It's the output of a coordinated repeater channel. I've already been warned by the president of the coordinating establishment NOT to put a station on there.

It's not worth the hassle, to me, to fight the bureaucracy for recognition of 53.53 as a special case - for a system where a couple dozen packets a year IF WE'RE LUCKY will be recorded.

Economics matters. Folks have limited resources, radios, towers and frequencies. Find a reasonable return on the investment, and folks will play...

> Ev, W2EV

Bill, WA7NWP

_____
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Listen to your Yahoo! Mail messages from any phone.
http://phone.yahoo.com

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43. [propnet] AX25 BEACOnet for Jeff

From: RickfordG@aol.com
Date: Tue, 2 Oct 2001 15:06:18 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39898-2001.10.02-14.31.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

HI Jeff

I got to play for about an hour today. I wanted to see if I was hearing your packets. Here is two (below) that I got from you. Notice the time they were received. I am hearing other packets that do not decode but this is normal. Also last summer I ran a test with AGWPE and a TNC running side by side hooked to the same radio. The TNC blew the sound card out of the water. This was RX test only. Also someone else ran the same test (I forget who) and there test showed that sometimes AGWPE would catch a packet and the TNC would not and vice versa.

Tip
Running open squelch on your rig helps.

Rich
WD4RBX

17:38:25T WD4RBX>HY3E00-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
17:40:13R N7YG>HY0G02-15 <UI C Len=27>:
=3213.30N/11050.80WrHOP1-1

18:45:16R N7YG>HY0G02-15 <UI C Len=27>:
=3213.30N/11050.80WrHOP1-1

44. [propnet] Re: AX25 BEACOnet for Jeff

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 2 Oct 2001 12:48:21 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39903-2001.10.02-15.13.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich

hearing all kind of stuff but have not decoded a thing. Think I will hook the PK88 up and see what I can catch. I still believe there will be a tremendous tuning problem as not every radio is exactly 'on-freq'. With the short 500 millisecond burst, it will be next to impossible to tune on a freq. When you do get one station tuned in, the next station will be off feq a bit. Right now I have an extremely strong signal, but still no copy.

I am off work tomorrow so will attempt to play around with the TNC.

73

Jeff N7YG

> ----- Original Message -----
> From: RickfordG@aol.com
> To: TAPR BEACONet/PropNET Discussion Group
> Sent: Tuesday, October 02, 2001 12:06
> Subject: [propnet] AX25 BEACOnet for Jeff
>
> HI Jeff
>
> I got to play for about an hour today. I wanted to see if I was hearing your packets. Here is two (below) that I got from you. Notice the time they were received. I am hearing other packets that do not decode but this is normal. Also last summer I ran a test with AGWPE and a TNC running side by side hooked to the same radio. The TNC blew the sound card out of the water. This was RX test only. Also someone else ran the same test (I forget who) and there test showed that sometimes AGWPE would catch a packet and the TNC would not and vice versa.

Tip
Running open squelch on your rig helps.

Rich
WD4RBX

17:38:25T WD4RBX>HY3E00-15,HOP1-1 <UI C Len=17>:
[EM84NM] {UIV32}
17:40:13R N7YG>HY0G02-15 <UI C Len=27>:
=3213.30N/11050.80WrHOP1-1

18:45:16R N7YG>HY0G02-15 <UI C Len=27>:
=3213.30N/11050.80WrHOP1-1

45. [propnet] BeaconNet(PSK31) Prop report - 10/2/01 4:32:46 PM

From: n2vrj@home.com
Date: Tue, 2 Oct 2001 16:32:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39915-2001.10.02-15.58.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/2/01 4:32:46 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5NFU*	Grid Squ.	[EM12RW]		1515.4	299
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/2/01

Call	First(UTC)	Last(UTC)
W3NRG	2:41:00 PM	7:36:00 PM
F5SMZ	3:34:00 PM	3:34:00 PM
KC5NFU	3:48:00 PM	3:48:00 PM

Created with UI-View Snapshot Reader Ver 1.61 - SMTP

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46. [propnet] mixing ax.25 and psk31

From: Bruce Walker <bruce@w1bw.org>
Date: Tue, 02 Oct 2001 17:20:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39917-2001.10.02-16.45.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I really like the idea of experimentally mixing PSK31 and AX.25 in the
same passband. 1200baud ax.25 uses Bell 202 signalling: widely spaced
tones at mark=1200 and space=2200 hertz. If we put our PSK tones at
1700Hz using the same dial frequency, the two modes should have minimal
effect on each other.

The most backward-compatible way to test this given the number of people
on beaconet^31 would be on dial frequency 28.130800, keeping psk at
28.132500. Or we could pick 28.128 or 28.131 as a base with at 1700hz
PSK offset.

Does anyone mind if I try the first? It would be really good to see how
good packet capture compares under those circumstances. However, not
sure when I'll do this...I'm headed up to Maine Wednesday (with radio).
If my antenna is still in the air, I may try it Thursday.

Cheers,
--bruce w1bw

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47. [propnet] Re: 30 meter heard list and 53.53

From: Earl Needham <needhame@yucca.net>
Date: Tue, 02 Oct 2001 15:59:09 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39925-2001.10.02-17.25.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 12:01 PM 10/2/2001 -0700, Bill Vodall wrote:
><snip>
>I asked earlier if there were ANY 53.53 openings recorded
>this year.   I received no response. The logical deduction
>is that there were no packets heard.

         I didn't answer because I no longer have the email, but I believe
KC5DUI has heard my 10-watt signal several times this year on 53.530.

         7 3
         Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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48. [propnet] Strong Tone Modulated Carrier

From: esack <esack@pacbell.net>
Date: Tue, 02 Oct 2001 15:22:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39926-2001.10.02-17.44.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Has anyone else been bothered by a continuous
very strong tone modulated carrier on 28.131mh
today.   It has been on almost continuously all
day.   PSK31 will detect the signal in terms of
d's, h's, and t's but I suspect that is just because
those are easily decoded.   In other words, I
don't perceive that the signal is PSK31
modulated intentionally.

I can't tell yet if it is "from a distance"
(it shows signs if fading from time
to time but that might just be something
bouncing around in the transmission path.)

I am surprised that no one else has reported
it yet.   (And yes, I went all through the
QTH looking for something that I might
have left on - Nothing found.)

73,

Ed

W3NRG

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49. [propnet] Re: mixing ax.25 and psk31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 18:32:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39927-2001.10.02-17.59.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mixing PSK31 and AX.25 could be interesting...but we've gotta first
determine if we want to do that or seperate by more frequency (to allow
for better chance at concurrent operation at the same site). I think
these are mutually exclusive desires. :o)
Ev, W2EV

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50. [propnet] Re: AX25 BEACOnet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 18:36:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39928-2001.10.02-18.03.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If anyone is experiencing "lots of signals but no decoding", then it's
time to do some troubleshooting. Tuning is really not that critical
using 1200 baud.

I would suggest starting with running just HyperTerm and a TNC
(configured for Level-I). See if you get decodes there. If running a
KPC3, then make sure you run CD SOFTWARE and "open squelch".

Conversely, run UI-View and open a Terminal Window. That will tell you
what is actually being decoded. It's possible that someone is
transmitting using a non-understandable tx format, etc.

Ev, W2EV

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51. [propnet] Re: 30 meter heard list and 53.53

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 19:02:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39935-2001.10.02-18.29.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bill,
There are many issues at play in my response to your inquiry. No one
stands on it's own...but the end recommendation is a culmination of all
of those issues.

144.39 MHz has proven to be a very poor indication of 2-meter Es
openings, and a fairly good indication of tropospheric openings.
Interestingly, over the past two years, New Mexico has seen Es openings
on 144.39 (once from near my area in NY, actually). The event went
unnoticed by APRS folks in my area, and Earl (in New Mexico) jumped for
joy! The theory was that the local traffic muffled the DX packets,
while the DX station (who lives in a *severely* lower RF environment)
saw lots of position reports. This has happened on more than one
occasion. Had BEACONet protocols been in operation, I believe that
things would have been much more productive for both ends of the
circuit.

As for tropo...the APRS system is quite good at it...probably because
tropo events occur over a much longer period of time...allowing the DX a
chance to propagate through the very busy network. Even then, it is
rare that home-based stations propagate direct over long distances.
They usually "hook up" with a series of Digi's, who are high enough to
take advantage of the inversion.

These factors together have led us to conclude that BEACONet on 2-meters
(on 147.585) will become a "killer" application, only after we have
established a network of Peer-Hubs (our version of TRACEn-N digis). The
plea to establish them will become stronger over the upcoming year.
Until then, 147.585 will remain a meteor mode and vhf rover frequency.

> I asked earlier if there were ANY 53.53 openings recorded
> this year.   I received no response. The logical deduction
> is that there were no packets heard.

You may wish to search the archives on TAPR. You will find several
53.53 catches documented this year. Check the BEACONet website where
the DX records are kept. You'll see "the best one" documented there.

> I've already been warned by the president
> of the coordinating establishment NOT to put a station on there.

Yeah. A point of view that I've never been able to understand...yet,
things are as they are. 1.7MHz split there, 1 MHz split here, 500 khz
split in california, packet on 53.53 in the southeast and voice in the
northwest.

I've stopped trying to understand how the term "coordination" could
possibly apply to their activity...given the continent-wide nature of
the 6-meter band and their parochial point of view. :o)

I'm coordinated for BEACONet on 53.53 in New York...someone puts a voice
repeater up, using 53.53 in the Northwest...my beacon doesn't care, but
the repeater user does. I was coordiated first, but by an entity that
"has no jurisdiction" in his area. Who budges? <giggling> But that's a
topic for another day.

Anyway...if you have an actual interest in BEACONet operation...consider
this experiment: GATE 28.128 AX.25 with 50.450 MHz USB AX.25 @ 1200
baud. We played a little with this during the Perseids. It would make
the narrowband boys happy (there's still a contingent that thinks it's
probable that 6-meters is open at the bottom end of the band and not
at the top end -- again a topic for another day) :o) Anyway...a
BEACONet home at 50.450 might be "Just the Ticket"...and may move more
of our SSB/CW bretheren to our side.

Warmly,
Ev, W2EV

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52. [propnet] Re: Strong Tone Modulated Carrier

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 2 Oct 2001 23:08:39 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39937-2001.10.02-18.34.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Need to apologize to the group - just got home from work and found my rig
"stuck" in the transmit mode as the computer had "locked up" and needed a
hard reset. Know it was working ok at 1845Z as my 15-minute Snapshot was in
the file but nothing from 1900Z on. Will not run unattended anymore until
(IF) I can figure out what happened. Only running at 25watts so the rig was
warm but not hot - glad I didn't push the power up.

Ed,

You're the only one I see in the Snapshots for today so if the signal is now
gone it was probably me. Sorry for causing a problem.

Bob - KC5DUI - EM26WE

----- Original Message -----

> Has anyone else been bothered by a continuous
> very strong tone modulated carrier on 28.131mh
> today.   It has been on almost continuously all
> day.   PSK31 will detect the signal in terms of
> d's, h's, and t's but I suspect that is just because
> those are easily decoded.   In other words, I
> don't perceive that the signal is PSK31
> modulated intentionally.
>
> I can't tell yet if it is "from a distance"
> (it shows signs if fading from time
> to time but that might just be something
> bouncing around in the transmission path.)
>
> I am surprised that no one else has reported
> it yet.   (And yes, I went all through the
> QTH looking for something that I might
> have left on - Nothing found.)
>
> 73,
>
> Ed
>
> W3NRG

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53. [propnet] Re: 30 meter heard list and 53.53

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 2 Oct 2001 23:12:18 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39938-2001.10.02-18.37.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl,

Wasn't me - don't have the capability for 53.53 (would like to be able to do
it but not in the BUDGET at this time).

Bob - KC5DUI

>
>   I didn't answer because I no longer have the email, but I believe
> KC5DUI has heard my 10-watt signal several times this year on 53.530.
>
>   7 3
>   Earl
>
>
> **
> Earl Needham, KD5XB mailto:needhame@yyucca.net
> Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> a.net -EARL_CLOVIS -251-<530>
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

54. [propnet] Re: 30 meter heard list and 53.53

From: Earl Needham <needhame@yucca.net>
Date: Tue, 02 Oct 2001 17:23:14 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39939-2001.10.02-18.48.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 11:12 PM 10/2/2001 +0000, KC5DUI/Bob wrote:
>Earl,
>
>Wasn't me - don't have the capability for 53.53 (would like to be able to do
>it but not in the BUDGET at this time).
>
>Bob - KC5DUI

         OK, I guess I didn't remember right.

         Who's in Jackson, Mississippi?

         7 3
         Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
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a.net -EARL_CLOVIS -251-<530>

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55. [propnet] 10-02-01 Catch

From: esack <esack@pacbell.net>
Date: Tue, 02 Oct 2001 16:34:34 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39940-2001.10.02-18.55.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 10/2/01 4:32:56 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 10/2/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:59:       11:26
WD4RBX  12:16       11:22
N2VRJ   1:31:       7:41:
KC5DUI  12:57       11:28
W2EV    11:56       11:56
PA3EUG  7:44:       6:53:

Created with UI-View Snapshot Reader Ver 1.6 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

56. [propnet] Re: Strong Tone Modulated Carrier

From: esack <esack@pacbell.net>
Date: Tue, 02 Oct 2001 16:37:24 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39941-2001.10.02-18.58.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Bob,

Real glad you caught it before anything burned up. I was
kinda worried that it was your rig because of the
strength of the signal but it could have been one
of the many local national defense agencies off
frequency as well.

All's well that ends well.

73,

Ed

W3NRG

KC5DUI/Bob wrote:

> Hi all,
>
> Need to apologize to the group - just got home from work and found my rig
> "stuck" in the transmit mode as the computer had "locked up" and needed a
> hard reset. Know it was working ok at 1845Z as my 15-minute Snapshot was in
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>
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>
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>
> Bob - KC5DUI - EM26WE
>
> ----- Original Message -----

>
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> > very strong tone modulated carrier on 28.131mh
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> > I can't tell yet if it is "from a distance"
> > (it shows signs if fading from time
> > to time but that might just be something
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> > I am surprised that no one else has reported
> > it yet.   (And yes, I went all through the
> > QTH looking for something that I might
> > have left on - Nothing found.)
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

57. [propnet] BeaconNet(PSK31) Prop report - 10/2/01 23:54:04

From: kc5dui@hotmail.com
Date: Tue, 2 Oct 2001 23:54:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39944-2001.10.02-19.19.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/2/01 23:54:04

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/2/01

Call	First(UTC)	Last(UTC)
N2VRJ	0:07:00	1:40:00
W3NRG	0:57:00	23:32:00

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

58. [propnet] Re: 30 meter heard list and 53.53

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 22:01:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39961-2001.10.02-21.28.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually, I think it was Bruce Brackin on the eastern side of the
circuit.
Ev, W2EV

KC5DUI/Bob wrote:
>
> Earl,
>
> Wasn't me - don't have the capability for 53.53 (would like to be able to do
> it but not in the BUDGET at this time).
>

> Bob - KC5DUI
>
> >
> >   I didn't answer because I no longer have the email, but I believe
> > KC5DUI has heard my 10-watt signal several times this year on 53.530.
> >
> >   7 3
> >   Earl
> >
> >
> > **
> > Earl Needham, KD5XB mailto:needhame@yyucca.net
> > Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> > NEW Pet peeve: People who get themselves on a mailing list and then can't
> > figure out how to get OFF the list.
> >
> KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> > a.net -EARL_CLOVIS -251-<530>
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

59. [propnet] Re: Strong Tone Modulated Carrier

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 3 Oct 2001 02:34:41 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39969-2001.10.02-21.59.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Since I can't see any reason for the computer to have locked up during xmit
today I'm going to disable xmit except when I'm around. Will keep on
monitoring unless the "projected" thunderstorms show up.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

60. [propnet] BeaconNet(PSK31) Prop report - 10/2/01 10:44:22 PM

From: n2vrj@home.com
Date: Tue, 2 Oct 2001 22:44:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39970-2001.10.02-22.09.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/2/01 10:44:22 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5NFU*	Grid Squ.	[EM12RW]		1515.4	299
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/2/01

Call	First(UTC)	Last(UTC)
W3NRG	2:41:00 PM	1:52:00 AM
F5SMZ	3:34:00 PM	3:34:00 PM
KC5NFU	3:48:00 PM	3:48:00 PM
PA3EUG	9:57:00 PM	10:00:00 PM

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

61. [propnet] Re: Archive

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 02 Oct 2001 23:09:23 -0400

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39979-2001.10.02-22.36.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'd like to see it stay here (I'd hate to see things become fractured
any more)...but that's just my opinion.
Ev

"Ramon F. Kolb" wrote:
>
> Would it be desirable to create another discussion list, just for automated
> reports?
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Tuesday, October 02, 2001 06:42
> Subject: [propnet] Re: Archive
>
> > > Would it be a good idea for you to
> > > add that suggestion in your
> > > BEACONet PSK31 setup instructions
> > > (i.e. a standard "Subject" line format)
> > > or is it already there and I have not
> > > looked recently?
> >
> > Hi Ed,
> > Fine point...
> >
> > Folks, when posting "Snapshots" (the text file that is created when you
> > press the <Snap> button at the bottom of the Station window, please
> > include the word "Catch" in your subject header: Today's Catch, yymmdd
> > Catch, etc.
> >
> > If using Jeffs (very cool) add-on, then everyone is already covered by a
> > standard subject header.
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

62. [propnet] BeaconNet(PSK31) Prop report - 10/2/01 11:56:13 PM

From: pa3eug@amsat.org
Date: Tue, 2 Oct 2001 23:56:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-39982-2001.10.02-23.24.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3EUG - BeaconNet(PSK31) Prop report - 10/2/01 11:56:13 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W1BW*	Grid Squ.	[FN42HK]		22.6	294
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

	Heard 10/2/01	
Call	First(UTC)	Last(UTC)
KC5DUI	7:47:00 PM	7:47:00 PM
PA3EUG	3:56:00 AM	3:54:00 AM
N2VRJ	3:20:00 PM	9:59:00 PM
W3NRG	7:32:00 PM	5:32:00 PM

```
W1BW    8:39:00 PM  1:56:00 AM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

63. [propnet] F5SMZ/F8BNN operations

```
From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Wed, 3 Oct 2001 1:20:13
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40002-2001.10.03-01.45.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi all,
I have a small discussion with Marc F8BNN (my neightboor, 30 kms South from
me) and as I now have setup a 24/7/365 station PSK 31 on 28.128, we
proposed to me to be active on another HF frequency.
What are your suggestions, so you could have 2 F stations booming to you on
2 different HF bands. Or perhaps switch Marc to another mode on 10m ...
don't really as he prefer, like me, using PSK31.
We're waiting for your feedback and propositions.

P.S: yesterday (02/10/2001) WD4RBX plotted around 1700 UTC with some some
"crumbs" of frame from N2VRJ and W1/PA3EUG.

73, de JP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

64. [propnet] BeaconNet(AX25) Prop report - 2001-10-02 23:55:01

```
From: n7yg@arrl.net
Date: Tue, 2 Oct 2001 23:55:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40003-2001.10.03-02.20.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - BeaconNet(AX25) Prop report - 2001-10-02 23:55:01
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------

        Heard 2001-10-02
Call    First(UTC)  Last(UTC)
------------------------------

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

65. [propnet] Transmit Lock Up

```
From: esack <esack@pacbell.net>
Date: Wed, 03 Oct 2001 02:33:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40008-2001.10.03-04.54.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi, Bob,

I have had a similar problem but it always
occurs on start up rather than once the
system is running normally.   On occasion
when I first punch in the "Connect to
APRS Server" activity under the "Actions"
tab on the UI-View32 "home" screen the
transmitter will come on and stay on.
(I have also observed the reverse!  The
beacon message is being generated but the
computer does not action the transmit
signal via the Interface module.)

In every case so far in my setup,
closing the UI-View32
application and reopening it and then
```

going through the "Action/Connect to
APRS Server" routine again results in normal
operation and I have never experienced
a transmitter "On" lock up once the
system is operating in normal beacon
transmission mode, as apparently you
did yesterday.

My "intuitive" take on what happens in
my rig is that there is some noise spike
at times in the start up mode which
confuses the system and causes the
transmit signal to either lock on or lock
off - but only on start up in my case.

One wonders if those who are more
familiar with the UI-View32 program and
its interaction with the computer and the
Interface could shed some light here.

We sure don't want to feel like we cannot
leave our beacons unattended.

Ideally, we need a chunk of software which
shuts off the transmit signal to the Interface
if it is on for more than the expected
beacon-transmit time (sort of like the
"watch dog timer" function in microcomputer
terms) but that is probably
asking for a lot at this point.

Alternatively, one could cobble up a
diode detector/timer/relay module
which would shut off the power to the
transceiver if it were on for more than
a certain period, as a fail safe device.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

66. [propnet] Re: F5SMZ/F8BNN operations

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 03 Oct 2001 06:38:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40013-2001.10.03-06.05.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello JP :o)
There is no other HF band with much BEACONet activity right now although
several frequencies are proposed, if we ever have enough interest. If
you are looking to split your operation, I may suggest that one of you
try to get AGWPE functioning and try AX.25 BEACONet on 28.128 USB at
1200 baud. That would be of great value.

It is really good to have you participating! :o)

Vy 73,
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

67. [propnet] Re: F5SMZ/F8BNN operations

From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Wed, 3 Oct 2001 8:51:11
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40022-2001.10.03-09.16.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok Ev,
as I know F8BNN is subscribed to this list he will see your answer. I think
it's a good solution to be transmitting at the same time from JN39 in two
different modes (PKS31/AX25). I will discussed about it with Marc.
Here we are having great fun with Beaconet, since I can see that N2VRJ can
now plot me on his map at 7700 kms!
Thanks for your support.
Jean-philippe, F5SMZ

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

68. [propnet] not going on very much this morning...

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 3 Oct 2001 10:10:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40028-2001.10.03-09.36.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I implemented the "exit program at 23:59, delete .../UI-VIEW32/SAVED/*.BIN
and restart at midnight strategy yesterday, so entries in my list are now
over a midnight to midnight period. The band seems to be still closed this
morning....

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Wednesday, October 03, 2001 10:01
Subject: BeaconNet(PSK31) Prop report - 10/3/01 10:01:13 AM

> PA3EUG - BeaconNet(PSK31) Prop report - 10/3/01 10:01:13 AM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ----------   ----- -------
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
>
>   Heard 10/3/01
> Call   First(UTC) Last(UTC)
> ----------------------------
> PA3EUG 4:09:00 AM 1:24:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.61 - SMTP
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

69. [propnet] Re: Archive

From: "Donald Kalinowski" <donk47@dellepro.com>
Date: Wed, 3 Oct 2001 10:35:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40030-2001.10.03-10.01.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Would it be desirable to create another discussion list, just for
automated
> reports?
>
> --Ramon W1/PA3EUG, Boston, MA,

Ramon, Wonderful idea, how about EV?

73s Don NJ2E

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

70. [propnet] BeaconNet(PSK31) Prop report - 10/3/01 17:05:03

From: kc5dui@hotmail.com
Date: Wed, 3 Oct 2001 17:05:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40062-2001.10.03-12.30.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/3/01 17:05:03
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266
W3NRG*     Grid Squ.        [DM12JQ]         2152.6    266

        Heard 10/3/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   0:52:00     1:04:00

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

71. [propnet] BeaconNet(PSK31)

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 03 Oct 2001 18:02:24 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40067-2001.10.03-13.27.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Just checked my email and received the 1700Z report from my computer at home and the band must be dead today. Nothing showing after W3NRG last night. I'm now running in the receive only mode during the day since I had the computer lock up yesterday (would have needed a hardware watchdog timer as the computer required a hard reset to bring back to life). Don't know why it decided to lock up after all this time running BEACONet without a problem. I have an old P75 with WIN95 that I need to rejuvenate and think I'll see if I can get PSK31Srv and UIView32 to run smoothly on it. Have probably made too many changes (added a CDRW and USB Scanner plus put a router instead of a hub into the cable modem connection) to my WIN98 machine and it just isn't happy with me any longer. If the WIN95 machine works out, all it will be doing is BEACONet so maybe things will cooperate better.

Still "listening"

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

72. [propnet] 10/02 HY AX.25 Catch

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 3 Oct 2001 15:34:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40089-2001.10.03-15.12.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Copied message from LU3AVO-3 to LU2EP, via LU3AVO-10 on 10/02/2001 @1911 EDT.

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
FREQ: 28.128 USB AX.25
PATH: LU3AVO-10

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

```
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

73. [propnet] BeaconNet(PSK31) Prop report - 10/3/01 3:55:11 PM

```
From: n2vrj@home.com
Date: Wed, 3 Oct 2001 15:55:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40090-2001.10.03-15.20.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - BeaconNet(PSK31) Prop report - 10/3/01 3:55:11 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KC5NFU*    Grid Squ.        [EM12RW]         1515.4    299
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/3/01
Call    First(UTC)  Last(UTC)
-----------------------------
PA3EUG  10:00:00 PM 5:40:00 PM
W3NRG   1:52:00 AM  6:39:00 PM
KC5NFU  3:48:00 PM  3:48:00 PM
F5SMZ   3:34:00 PM  4:11:00 PM
W2EV    1:07:00 PM  1:07:00 PM

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

74. [propnet] First report is wrong

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 03 Oct 2001 15:57:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40091-2001.10.03-15.22.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Ignore my first report, it is wrong. Not real sure were it came
from.
Jesse


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

75. [propnet] BeaconNet(PSK31) Prop report - 10/3/01 4:00:21 PM

```
From: n2vrj@home.com
Date: Wed, 3 Oct 2001 16:00:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40092-2001.10.03-15.25.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - BeaconNet(PSK31) Prop report - 10/3/01 4:00:21 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84AM]          848.9    350

        Heard 10/3/01
Call    First(UTC)  Last(UTC)
-----------------------------
PA3EUG  12:41:00 PM 5:40:00 PM
W2EV    1:07:00 PM  1:07:00 PM
F5SMZ   2:46:00 PM  4:11:00 PM
W3NRG   2:56:00 PM  7:19:00 PM
WD4RBX  7:24:00 PM  7:24:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
```

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76. [propnet] Today's Catch F5SMZ - BeaconNet(PSK31) Prop report - 03/10/2001 20:02:48

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Wed, 3 Oct 2001 22:03:03 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40093-2001.10.03-15.28.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Today's Catch F5SMZ - BeaconNet(PSK31) Prop report - 03/10/2001 20:02:48
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287

        Heard 03/10/2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   14:47       14:47

Created with UI-View Snapshot Reader Ver 1.6 -  FILE
```

77. [propnet] Re: BeaconNet(PSK31)

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 3 Oct 2001 16:27:50 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40096-2001.10.03-15.53.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree. Must be conditions. This is my 4 PM report for today:

```
PA3EUG - BeaconNet(PSK31) Prop report - 10/3/01 4:01:02 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0

        Heard 10/3/01
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  4:09:00 AM  7:29:00 PM
N2VRJ   5:08:00 PM  5:39:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP
```

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Bob - KC5DUI" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, October 03, 2001 14:02
Subject: [propnet] BeaconNet(PSK31)

> Hi all,
>
> Just checked my email and received the 1700Z report from my computer at
home
> and the band must be dead today. Nothing showing after W3NRG last night.
> I'm now running in the receive only mode during the day since I had the
> computer lock up yesterday (would have needed a hardware watchdog timer as
> the computer required a hard reset to bring back to life). Don't know why
> it decided to lock up after all this time running BEACONet without a
> problem. I have an old P75 with WIN95 that I need to rejuvenate and think
> I'll see if I can get PSK31Srv and UIView32 to run smoothly on it. Have
> probably made too many changes (added a CDRW and USB Scanner plus put a
> router instead of a hub into the cable modem connection) to my WIN98
machine
> and it just isn't happy with me any longer. If the WIN95 machine works
out,
> all it will be doing is BEACONet so maybe things will cooperate better.
>
> Still "listening"
>
> Bob - KC5DUI - EM26WE
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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78. [propnet] Re: not going on very much this morning...

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Wed, 03 Oct 2001 17:59:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40104-2001.10.03-17.22.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nothing heard in NY on ^31 either. A-index = 35, K=4. Good for aurora,
bad for HF. :o) Probably lots of N-S activity, though...and not bad for
southern tier states either. Just conjecture, of course. Jesse is
probably hearing half the world. ;-)

Ev

"Ramon F. Kolb" wrote:
>
> I implemented the "exit program at 23:59, delete .../UI-VIEW32/SAVED/*.BIN
> and restart at midnight strategy yesterday, so entries in my list are now
> over a midnight to midnight period. The band seems to be still closed this
> morning....
>
> ----- Original Message -----
> From: <pa3eug@amsat.org>
> To: <ramon@ieee.org>
> Sent: Wednesday, October 03, 2001 10:01
> Subject: BeaconNet(PSK31) Prop report - 10/3/01 10:01:13 AM
>
> > PA3EUG - BeaconNet(PSK31) Prop report - 10/3/01 10:01:13 AM
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> >
> >   Heard 10/3/01
> > Call   First(UTC) Last(UTC)
> > ----------------------------
> > PA3EUG 4:09:00 AM 1:24:00 PM
> >
> > Created with UI-View Snapshot Reader Ver 1.61 - SMTP
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] HTX-10 transceiver on ebay

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 3 Oct 2001 18:19:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40105-2001.10.03-17.45.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I came across the following on ebay. No clue who the seller is.... check it
out for yourself: Hurry... only a few hours left

http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=1279205614

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

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80. [propnet] Catch 10-03-01

From: esack <esack@pacbell.net>
Date: Wed, 03 Oct 2001 16:19:41 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40107-2001.10.03-18.40.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/3/01 4:13:12 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KC5NFU*	Grid Squ.	[EM12RW]		1931.2	84
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/3/01

Call	First(UTC)	Last(UTC)
W3NRG	6:58:	9:57:
N2VRJ	1:51:	9:57:
WD4RBX	1:36:	9:37:
KC5DUI	1:14:	1:14:
PA3EUG	6:53:	6:53:
W2EV	6:58:	9:39:
KC5NFU	6:45:	8:04:

Created with UI-View Snapshot Reader Ver 1.6 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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81. [propnet] BeaconNet(PSK31) Prop report - 10/3/01 23:54:02

From: kc5dui@hotmail.com
Date: Wed, 3 Oct 2001 23:54:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40112-2001.10.03-19.19.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/3/01 23:54:02

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1507.8	129
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
W3NRG*	Grid Squ.	[DM12JQ]		2152.6	266

Heard 10/3/01

Call	First(UTC)	Last(UTC)
W3NRG	0:52:00	20:07:00
N2VRJ	22:42:00	22:57:00

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82. [propnet] BeaconNet(PSK31) Prop report - 10/3/01 8:05:19 PM

From: n2vrj@home.com
Date: Wed, 3 Oct 2001 20:05:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40113-2001.10.03-19.30.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/3/01 8:05:19 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KC5NFU*    Grid Squ.        [EM12RW]         1515.4    299
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84AM]          848.9    350

        Heard 10/3/01
Call    First(UTC)  Last(UTC)
-----------------------------
PA3EUG  12:41:00 PM 5:40:00 PM
W2EV    1:07:00 PM  1:07:00 PM
F5SMZ   2:46:00 PM  4:11:00 PM
W3NRG   2:56:00 PM  9:51:00 PM
WD4RBX  7:24:00 PM  7:24:00 PM
KC5NFU  10:42:00 PM 11:35:00 PM
KC5DUI  11:22:00 PM 11:22:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
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```

83. [propnet] HY catch for today ax25 & PSK 31from SC

From: RickfordG@aol.com
Date: Wed, 3 Oct 2001 20:09:29 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40114-2001.10.03-19.34.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi all
Interesting propagation today. PSK31 and AX25 combined. If you plot the US
stations on your map you will find that it is almost a straight line from SC.
to CA.

Rich
WD4RBX [EM84nm]
HY3E00-15

2001-October-03 23:55 5 stations LU7DAC heard on AX25 VIA LU3AVO digi.
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard * =
PSK
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX    Grid Squ.        [EM84NM]          274.6     89   Oct 03 23:52
 W3NRG*     Grid Squ.        [DM12JQ]         2902.4    275   Oct 03 23:28
 N7YG       Antenna    32.13.30N  110.50.80W  2331.0    271   Oct 03 20:04
+LU7DAC*    Home       34.33.74S  058.31.92W  8148.1    157   Oct 03 22:30
 KC5NFU*    Grid Squ.        [EM12RW]         1003.5    263   Oct 03 22:25
```

84. [propnet] Re: UI Path question

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Wed, 3 Oct 2001 17:20:32 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40117-2001.10.03-19.46.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi all,
Has anyone had trouble getting to this file?  IF I copy to the "open" window it goes to a site called
"btopenworld" no matter how I try to enter this address.
Help!!
Thanks,
Wayne, KE6AJE,CM87XH

  Latest version can be downloaded from

  http://www.btinternet.com/~apritch/uipath364.zip


  Rich
  WD4RBX
```

85. [propnet] 6 mtr AX.25

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Wed, 3 Oct 2001 17:44:38 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40120-2001.10.03-20.09.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I am now running on 53.53MHz AX.25. I can no do this 24/7/365. I am in California, [CM87HX]. using a 20 watt Alinco mobile radio, antenna is 25 feet above ground, and is a home made J antenna. I also have a 5 element 6 mtr beam I can hookup, but no time tonight for that, maybe tomorrow I hook that up and point east!
 Is anyone else still doing AX.25 on 6 mtrs?

I also have setup on 28.131 as a lurker and am printing several stations from the east; KC5DUI, KU5W, KC5NFU so far tonight.

Using UI-View32, ver 1.4,   UI-Path, ver 3.6   and PSK31Srv, ver1.08.
Wayne,
KE6AJE

86. [propnet] Re: UI Path question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 03 Oct 2001 21:14:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40129-2001.10.03-20.41.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same result here. I can't get the .zip file via this url either.
Ev

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87. [propnet] Re: 6 mtr AX.25

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 03 Oct 2001 21:16:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40130-2001.10.03-20.42.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Wayne,
There is 53.53 activity scattered around. Truth be told, it will
probably be a bit sparse until spring (although...you never really
know).

We gotta get you TXing on 28.131, though. :o)
Ev

> Wayne Colliander wrote:
>
> Hi all,
> I am now running on 53.53MHz AX.25. I can no do this 24/7/365. I am
> in California, [CM87HX]. using a 20 watt Alinco mobile radio, antenna
> is 25 feet above ground, and is a home made J antenna. I also have a 5
> element 6 mtr beam I can hookup, but no time tonight for that, maybe
> tomorrow I hook that up and point east!
> Is anyone else still doing AX.25 on 6 mtrs?
>
> I also have setup on 28.131 as a lurker and am printing several
> stations from the east; KC5DUI, KU5W, KC5NFU so far tonight.
>
> Using UI-View32, ver 1.4,   UI-Path, ver 3.6   and PSK31Srv, ver1.08.
> Wayne,
> KE6AJE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

88. [propnet] Re: 6 mtr AX.25

From: Earl Needham <needhame@yucca.net>
Date: Wed, 03 Oct 2001 20:07:57 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40132-2001.10.03-21.34.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 05:44 PM 10/3/2001 -0700, Wayne Colliander wrote:
>Hi all,
>I am now running on 53.53MHz AX.25. I can no do this 24/7/365. I am in
>California, [CM87HX]. using a 20 watt Alinco mobile radio, antenna is 25
>feet above ground, and is a home made J antenna. I also have a 5 element 6
>mtr beam I can hookup, but no time tonight for that, maybe tomorrow I hook
>that up and point east!
> Is anyone else still doing AX.25 on 6 mtrs?
>
>I also have setup on 28.131 as a lurker and am printing several stations
>from the east; KC5DUI, KU5W, KC5NFU so far tonight.
>
>Using UI-View32, ver 1.4,   UI-Path, ver 3.6   and PSK31Srv, ver1.08.
>Wayne,
>KE6AJE

         I've been running on 53.530 24/7 for MONTHS, maybe a year, except
for a deviation over to 50.4 -- something -- back in September.

         Still there,
         Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] BeaconNet(PSK31) Prop report - 10/4/01 2:26:51

From: kc5dui@hotmail.com
Date: Thu, 4 Oct 2001 02:26:51 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40133-2001.10.03-21.51.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/4/01 2:26:51

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97

Heard 10/4/01

Call	First(UTC)	Last(UTC)
WD4RBX	1:22:00	1:43:00
N2VRJ	1:59:00	1:59:00

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

90. [propnet] BeaconNet(PSK31) Prop report - 10/3/01 11:56:01 PM

From: pa3eug@amsat.org
Date: Wed, 3 Oct 2001 23:56:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40147-2001.10.03-23.23.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3EUG - BeaconNet(PSK31) Prop report - 10/3/01 11:56:01 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0

Heard 10/3/01

Call	First(UTC)	Last(UTC)
PA3EUG	4:09:00 AM	3:53:00 AM
N2VRJ	5:08:00 PM	5:39:00 PM

Created with UI-View Snapshot Reader Ver 1.61 - SMTP

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91. [propnet] My first plot of F5SMZ !

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 4 Oct 2001 10:15:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40185-2001.10.04-09.40.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Vive la France..... Jean-Philippe has been coming in strong all morning
long!
I didn't plot him earlier because I have some problems with the scheduled
auto-connect to APRSSERVE, which had my PSK31Srv and UI-View up and running
but UI-View wasn't connected to the APRS (PSK31) server.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Thursday, October 04, 2001 10:01
Subject: BeaconNet(PSK31) Prop report - 10/4/01 10:01:14 AM

> PA3EUG - BeaconNet(PSK31) Prop report - 10/4/01 10:01:14 AM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
>
>   Heard 10/4/01
> Call   First(UTC) Last(UTC)
> ------------------------------
> PA3EUG 12:28:00 PM 1:49:00 PM
> N2VRJ   12:39:00 PM 1:37:00 PM
> F5SMZ   12:45:00 PM 12:45:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.61 - SMTP
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

92. [propnet] Fwd: [TNPC] Hot Tips, Migrations, Pocket Stuff, & Getting Green

From: Earl Needham <needhame@yucca.net>
Date: Thu, 04 Oct 2001 08:46:16 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40193-2001.10.04-10.14.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Welcome to October, everyone, which is the month of the Orionids
>meteor shower. This year's best night to observe should be
>October 21-22 with about 20 meteors per hour. There will be some
>activity from the 15th to the 29th. Just take a gander at the
>northeastern part of the constellation Orion. Here's how:
>http://comets.amsmeteors.org/meteors/showers/orionids.html

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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93. [propnet] Good opening!

From: Earl Needham <needhame@yucca.net>
Date: Thu, 04 Oct 2001 08:56:16 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40194-2001.10.04-10.22.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Pretty good enhancement going on out here! For the first time EVER, I see a Utah station on my map, and I don't mean southeastern Utah, but actually northwestern Utah, near Salt Lake City!

K7SRB-1>TP3VPY,N7XYR-1,WIDE5*:''R6!qcj/]"BN}
641 miles...

I knew something was up this morning when a station within 50 miles of Los Angeles popped in!

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucca.net -EARL_CLOVIS -251-<530>

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94. [propnet] BeaconNet(PSK31) Prop report - 10/4/01 17:05:03

From: kc5dui@hotmail.com
Date: Thu, 4 Oct 2001 17:05:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40202-2001.10.04-12.30.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/4/01 17:05:03

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7734.1	43
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W1BW*	Grid Squ.	[FN45UB]		2232.5	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97

Heard 10/4/01

Call	First(UTC)	Last(UTC)
WD4RBX	1:22:00	1:43:00
N2VRJ	1:59:00	14:59:00
F5SMZ	13:25:00	16:57:00
W1BW	14:29:00	16:54:00
PA3EUG	14:44:00	16:59:00
W3NRG	15:59:00	16:51:00

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95. [propnet] Re: BeaconNet(PSK31) Prop report - 10/4/01 17:05:03

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 04 Oct 2001 17:15:58 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40204-2001.10.04-12.41.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received my 1700Z email here at work and looks like a GREAT day for 10 meters. Of course, I still have my transmit disabled since the COMPUTER

locked up the ONE time on Tuesday (has worked perfectly ever since but I'm paranoid) so noone is seeing me on their screens. Looks like both coasts and France are within reach! We're expecting thunderstorm tonight/tomorrow so will be "completely" off the air for a couple days.

Bob - KC5DUI - EM26WE

----Original Message Follows----

KC5DUI - BeaconNet(PSK31) Prop report - 10/4/01 17:05:03

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7734.1	43
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W1BW*	Grid Squ.	[FN45UB]		2232.5	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97

Heard 10/4/01

Call	First(UTC)	Last(UTC)
WD4RBX	1:22:00	1:43:00
N2VRJ	1:59:00	14:59:00
F5SMZ	13:25:00	16:57:00
W1BW	14:29:00	16:54:00
PA3EUG	14:44:00	16:59:00
W3NRG	15:59:00	16:51:00

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_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
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96. [propnet] W1BW status; mid-day catch

From: Bruce Walker <bruce@w1bw.org>
Date: Thu, 04 Oct 2001 13:52:26 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40212-2001.10.04-13.17.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am up at a vacation house up in Maine (FN45ub), and when I'm not doing something else with the computer or trying to make QSOs with the radio, I'll try to be on from here.   I just took myself off the air because of problems with some sort of oscillation...probably rf in the audio. My apologies if I have been mucking up the band with bad audio this morning. Will debug later (new ft-847 and antenna here).

My catch from today so far:

2001-October-04 13:41 4 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W1BW*	Grid Squ.	[FN45UB]		0.0	0	Oct 04 13:20
F5SMZ*	Grid Squ.	[JN39EJ]		5572.6	56	Oct 04 13:23
N2VRJ*	Grid Squ.	[EL86TX]		2275.8	212	Oct 04 13:15
KC5NFU*	Grid Squ.	[EM12RW]		2626.5	248	Oct 04 11:38

Key: '+' = UI-View user   '*' = heard via a digipeater

I also copy F5BNN(?) very clearly, but that station doesn't have CRC generation on.

Very interesting propagation. I got fragments of PA3EUG on psk from about 200miles away "back home", which I never would have expected...I'm on the north slope of a mountain here, and should be out of range for direct, especially with large granite attenuator between us, and too close for skip. Maybe reflection from the mountains to the north of me?

--Bruce W1BW

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97. [propnet] BeaconNet(PSK31) Prop report - 10/4/01 2:50:01 PM

From: n2vrj@home.com
Date: Thu, 4 Oct 2001 14:50:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40234-2001.10.04-14.15.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/4/01 2:50:01 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5NFU*	Grid Squ.	[EM12RW]		1515.4	299
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W1BW*	Grid Squ.	[FN45UB]		2275.8	25
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289
W4RBX*	Grid Squ.	[EM84NM]		836.7	357
WD4RBX*	Grid Squ.	[EM74NM]		868.8	345
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357

Heard 10/4/01

Call	First(UTC)	Last(UTC)
F5SMZ	12:50:00 PM	5:22:00 PM
PA3EUG	12:58:00 PM	5:43:00 PM
W1BW	12:48:00 PM	5:08:00 PM
WD4RBX	1:49:00 PM	4:57:00 PM
KC5NFU	2:53:00 PM	2:53:00 PM
W4RBX	3:12:00 PM	3:12:00 PM
W3NRG	4:59:00 PM	5:47:00 PM

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98. [propnet] WOW, the band is wide open

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 04 Oct 2001 15:01:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40240-2001.10.04-14.26.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I can't believe how good conditions are, there is a constant flow
stations coming in. Pretty cool.:)

Jesse
n2vrj

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99. [propnet] 53.53 in PNW

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Thu, 4 Oct 2001 13:07:47 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40265-2001.10.04-15.32.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello.

Tonight's the WWARA meeting. I have a note to send to the 6 meter
band chairman. Here's what I have for proofreading. Let me
know if I should change anything or remove personal calls.

Thanks,
Bill

ps: http://www.wwara.org

------------ proposed letter follows ----------

Summary of 53.53MHz in Pacific Northwest for BeaconNet Packet
activity.

To.
  Western Washington ARA 6 meter Repeater coordinator
  - Ed Bruette ebruette@silverlink.net
  British Columbia
  - Alan Muir. ve7beu@muircom.com
  Northern Amateur Relay Council of California
  - carlgmrc@jps.net

Hello all.

While I'm not currently a BeaconNet participant, nor do I plan to
be in the near future, I find it to be potentially a very
educational
and informative project. I believe now, before any repeaters are
on the air on 53.53 MHz, would be a good time to recognize the
project
and preserve the frequency.

Below is some notes and communications regarding the project.

73,
Bill WA7NWP

----

* The Pacific North West has a non-standard repeater split on
  6 meters. Apparently this was done in the interest of more
  channels and to alleviate extremely

_____
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100. [propnet] Today's catch F5SMZ - BeaconNet(PSK31) Prop report - 04/10/2001 19:54:10 UTC

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Thu, 4 Oct 2001 22:10:46 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40266-2001.10.04-15.35.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Today's catch F5SMZ - BeaconNet(PSK31) Prop report - 04/10/2001 19:54:10 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		32,4	180
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
W1BW*	Grid Squ.	[FN45UB]		5572,6	296
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 04/10/2001

Call	First(UTC)	Last(UTC)
WD4RBX	12:29	20:02
PA3EUG	12:49	20:04
N2VRJ	17:41	17:41
W1BW	17:23	17:23
F8BNN	19:59	20:03

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Well, "wonderful" day today even it seems that I've transmitted in QPSK
during
2 hours ! (coming back home after work I've discovered "Murphy" my cat
sleeping
on the keyboard with his head on the "F2 key" !!!

Some complementary info:
* W1WB was today the strongest station with a S7! on TX until he stopped
  transmitting at mid-day. Bruce are right, your signals were very strange,
  sounding like RTTY; hope you will solve it easily.
* then W1/PA3EUG, Ramon the more continuous signal received here near
Luxembourg
  and the last heard on the band afer others have disappeared.
* Rick WD4RBX was received in a quite constant manner across the day.
* sporadic and less intense signals of Jesse N2VRJ compared to past days
  when I was receiving you in better conditions, but no signals from the
others.

So, hope these additional info will give you a more constructive feedback of
what really happened here. Now time to go to bed...

73 de Jean-philippe.

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101. [propnet] Re: 53.53 in PNW - lets try that again.

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Thu, 4 Oct 2001 13:10:39 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40267-2001.10.04-15.35.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Summary of 53.53MHz in Pacific Northwest for BeaconNet Packet
activity.

To.
  Western Washington ARA 6 meter Repeater coordinator
  - Ed Bruette ebruette@silverlink.net
  British Columbia
  - Alan Muir. ve7beu@muircom.com
  Northern Amateur Relay Council of California
  - carlgmrc@jps.net

Hello all.

While I'm not currently a BeaconNet participant, nor do I plan to
be in the near future, I find it to be potentially a very
educational
and informative project. I believe now, before any repeaters are
on the air on 53.53 MHz, would be a good time to recognize the
project
and preserve the frequency.

Below is some notes and communications regarding the project.

73,
Bill WA7NWP

----

* The Pacific North West has a non-standard repeater split on
  6 meters. Apparently this was done in the interest of more
  channels and to alleviate extremely difficult to filter mixing
  interference from a Seattle AM radio station operation at 1 MHz.
  The 1 MHz signal was a problem since the repeaters then on 6
Meters
  were using a 1 MHz split.   Repeater Output + 1 MHz AM ==>
Repeater Input.

  This was an ingenious solution to the problem.

----

* This is not APRS - it is similar but goals are different.
Standard
  APRS software will not, in general, work

_____
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http://geocities.yahoo.com/ps/info1

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102. [propnet] One more time. Silly Yahoo

From: "Bill Vodall" <Vodall@Yahoo.com>
Date: Thu, 4 Oct 2001 13:12:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40268-2001.10.04-15.37.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Summary of 53.53MHz in Pacific Northwest for BeaconNet Packet activity.

To.
  Western Washington ARA 6 meter Repeater coordinator
  - Ed Bruette ebruette@silverlink.net
  British Columbia
  - Alan Muir. ve7beu@muircom.com
  Northern Amateur Relay Council of California
  - carlgmrc@jps.net

Hello all.

While I'm not currently a BeaconNet participant, nor do I plan to
be in the near future, I find it to be potentially a very educational
and informative project. I believe now, before any repeaters are
on the air on 53.53 MHz, would be a good time to recognize the project
and preserve the frequency.

Below is some notes and communications regarding the project.

73,
Bill WA7NWP

----

* The Pacific North West has a non-standard repeater split on
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  channels and to alleviate extremely difficult to filter mixing
  interference from a Seattle AM radio station operation at 1 MHz.
  The 1 MHz signal was a problem since the repeaters then on 6 Meters
  were using a 1 MHz split.   Repeater Output + 1 MHz AM ==> Repeater Input.

  This was an ingenious solution to the problem.

----

* This is not APRS - it is similar but goals are different. Standard
  APRS software will not, in general, work for BeaconNet.

----

* BeaconNet was presented in the May, 2001, issue of QST.
   "- BEACONnet. Dust off your Packet Radio TNC and use it to
    identify band VHF openings!"

----

* 53.53 - only repeater in US and Canada is Surrey. And it appears
  to still be "proposed"

  http://www.muircom.com/6meters#53.53

My Email to Alan, VE7BFU, the 6 Meter Man for B.C.:

----- Original Message -----
From: Bill Vodall <wa7nwp@PugetSound.net>
To: <ve7beu@muircom.com>
Sent: Thursday, August 30, 2001 4:47 PM
Subject: Proposed 53.53 repeater
>
> Hello Alan,
>
> I'm trying to confirm if the 53.53 repeater in Surrey is actually on the

> air, and if so does it have tone access? Any idea how far south it
covers?
>
> The MUIR database shows it as "proposed" but that hasn't been updated
> for a while.
>
> Thanks,
> Bill - WA7NWP

Alan's reply:

I don't believe it is ......

Will check and see,

Keep in touch and give me a shove as necessary.

73 Al

Signature from:

      MUIR COMMUNICATIONS LTD.
Alan Muir. Amateur Radio (Ham) call sign VE7BEU.

****

>From the Web when searching on 53.53 and repeater

  http://www.google.com/search?q=53.53+repeater

****

* Florida: "Motion by Nilo Hernandez that 53.53 MHz be released for
  coordination to FADCA for the use of the Prop Net. Motioned seconded by
  Frank Butler. Motion passed unanimously."
  http://florida-repeaters.org/min0999.htm

****

Various communications received.

****

I just pulled a list of all co-ordinated 6m repeaters in US and
Canada from new TravelPlus CD (ARRL Repeater handbook) - They list 833
6m repeaters total (including some crossband, remote base and simplex
repeaters). Only the one is Surrey, BC is on 53.53. 53.53 is listed
primarily as simplex packet freq in bandplan for area South-eastern
Rrepeater Association co-ordinates. Texas VHF-FM society list 53.53 as
"BeacoNet APRS" so at least one group officially recognizes it. -
Bruce, KD5IUG

... also a note on repeater output/input. If area/region is using
the "standard" (whatever that means on 6m!) -1 MHz offset, the input
would fall 5 KHz from 52.525 - not a good thing! Half a meg split
would be different ball game. - Bruce, KD5IUG

I did as complete of a study of 53.53 MHz prior to landing on it for
BEACONet operation. I also found the VE7 repeater there, and asked
folks in the B.C., Canada area to take a listen for several days. No
activity was heard on the frequency so, I generated a graphic that
shows the usage of the frequency. It's over 100k, but a good gander
if you have a chance. The direct URL is:
http://www.rochesterny.org/BEACONet/images/freqav1.jpg

PropNET/BEACONet is officially coordinated in NY, Florida, Texas and
the Maryland/DC/Va area. There may be more...there isn't a "national
communication structure" in place by which such things are tracked and
communicated, to my knowledge. Packet operation (though not
specifically BEACONet) is coordinated on 53.53 in the South East
Repeater Association bandplan (http://www.sera.org).

Ev, W2EV

I'll have to go digging for the notes. This map is a couple of years
old. You can count on AA2AC (a hub in Buffalo NY) and W2AAA (a hub in
Rochester) as full-time on 53.53. Expect a *lot* more next year. Word
is starting to spread of the BEACONet advantage for contest
rovering...and 53.53 is the ideal frequency for that.

Ev

Ev, Jeff and group - here is snip of the Southeastern Repeater
Association 6m plan from .1 up minus calling freqs.

```
50.100 - 50.600         SSB & AM (500 KHz)
50.400                      AM Calling Frequency
50.600 - 51.000         Experimental/Special Modes (400 KHz)
50.700 -                    TTY Calling Frequency
50.800 - 50.980         Remote Control Model Radio (180 KHz)
51.100 - 52.000         FM Repeaters & Simplex, Voice & Packet/Digital
52.000 - 54.000         FM Repeaters & Simplex Voice & Packet/Digital

PACKET/DIGITAL FM SIMPLEX FREQUENCIES
53.490  53.510  53.530  53.550   53.570  53.590
-----------------------------------------------------
```

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103. [propnet] BeaconNet(PSK31) Prop report - 10/4/01 4:01:04 PM

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 4 Oct 2001 16:15:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40272-2001.10.04-15.41.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Such activity... I couldn't let this report go unnoticed. This is my report
as of 15 minutes ago. Lovely conditions !

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Thursday, October 04, 2001 16:01
Subject: BeaconNet(PSK31) Prop report - 10/4/01 4:01:04 PM

> PA3EUG - BeaconNet(PSK31) Prop report - 10/4/01 4:01:04 PM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> KC5NFU*   Grid Squ.   [EM12RW]   2460.9   253
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
>
>   Heard 10/4/01
> Call   First(UTC) Last(UTC)
> ----------------------------
> PA3EUG 12:28:00 PM 7:54:00 PM
> N2VRJ   12:39:00 PM 5:42:00 PM
> F5SMZ   12:45:00 PM 5:05:00 PM
> KC5NFU 3:33:00 PM 6:24:00 PM
> W3NRG   4:35:00 PM 7:55:00 PM
> F8BNN   6:39:00 PM 7:52:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.61 - SMTP
>

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104. [propnet] Avoiding Each Other

From: esack <esack@pacbell.net>
Date: Thu, 04 Oct 2001 13:56:10 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40281-2001.10.04-16.17.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev and Group,

With today's band opening, I found that every time
I began to try to get a good copy on F5SMZ AND F8BNN
one of the strong East Coast U.S. signals seemed to
get into a roughly similar transmission schedule and walked on
them.

O.K. so, welcome to the wonderful world of ham radio but
one wonders if too many of us have specified approximately
the same time repetitions.

In a well ordered world, I guess W2EV could specify our
retransmit periods (or have us all pull our beacon time repetitions
out of a hat) but that might seem like more organization than
many of us like to see (No?)

How about we agree to all use time repetitions that
are in the form "T.QR" where T is 3, 4 or 5 and
Q and R are integers selected at random??

Or, is there a better way?

Great day!

73,

Ed

W3NRG

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105. [propnet] BeaconNet(PSK31) Prop report - 10/4/01 22:46:24

From: kc5dui@hotmail.com
Date: Thu, 4 Oct 2001 22:46:24 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40299-2001.10.04-18.11.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/4/01 22:46:24

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7734.1	43
F5SMZ*	Grid Squ.	[JN39EJ]		7735.8	43
F8BNN*	Grid Squ.	[JN39EC]		7751.3	44
F8BNN*	Grid Squ.	[JN39EC]		7752.9	44
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N2VRJ*	Grid Squ.	[EL86TX]		1509.9	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
PA3EUG*	Grid Squ.	[FN42KI]		2091.3	64
W1BW*	Grid Squ.	[FN45UB]		2232.5	56
W1BW*	Grid Squ.	[FN45UB]		2232.7	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97
WD4RBX*	Grid Squ.	[EM84NM]		1038.3	97

Heard 10/4/01

Call	First(UTC)	Last(UTC)
WD4RBX	1:22:00	1:43:00
N2VRJ	1:59:00	22:36:00
F5SMZ	13:25:00	18:37:00
W1BW	14:29:00	22:35:00
PA3EUG	14:44:00	22:28:00
W3NRG	15:59:00	22:41:00

```
F8BNN   18:35:00    19:31:00

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```

106. [propnet] 10-04-01 Catch

```
From: esack <esack@pacbell.net>
Date: Thu, 04 Oct 2001 16:20:14 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40317-2001.10.04-18.41.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/4/01 4:14:22 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
ED4RBX*    Grid Squ.        [EM84NM]         3173.2     77
ED4RBX*    Grid Squ.        [EM84NM]         3175.8     77
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KC5NFU*    Grid Squ.        [EM12RW]         1927.6     84
KC5NFU*    Grid Squ.        [EM12RW]         1931.2     84
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N2VRJ*     Grid Squ.        [EL86TX]         3408.7     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W1BW*      Grid Squ.        [FN45UB]         4229.1     57
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W2EV*      Grid Squ.        [FN03XD]         3598.7     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBEN*   Grid Squ.        [EM84NM]         3175.8     77
WD4RBEN*   Grid Squ.        [EM84NM]         3178.1     77
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

NOTE:  F5SMZ [JN39EJ] AND F8BNN [JN39EC] ALSO RECOEDED
AT ABOUT 12:30 P.M. PDST BUT DID NOT CLEAR "CRC."

        Heard 10/4/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   6:57:       10:58
N2VRJ   1:19:       10:07
W2EV    9:39:       9:39:
WD4RBX  1:27:       10:53
KC5NFU  8:04:       8:04:
ED4RBX  11:50       11:50
WD4RBEN 12:31       12:31
PA3EUG  4:50:       9:46:
W1BW    5:10:       8:43:
KC5DUI  10:56       10:56

Created with UI-View Snapshot Reader Ver 1.6 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

107. [propnet] Re: Good opening!

```
From: Earl Needham <needhame@yucca.net>
Date: Thu, 04 Oct 2001 17:32:10 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40318-2001.10.04-18.59.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:56 AM 10/4/2001 -0600, I wrote:
><snip>
>         I knew something was up this morning when a station within 50
> miles of Los Angeles popped in!

         BTW, that was W6MAF, who came in again at 0937 MOUNTAIN time:

W6MAF>APRS,W7MOT-14*,WIDE6:!3422.10N/11724.50WyPHG6275 A=003970 MARK'S HOME QTH
```

7 3
Earl

P.S. I wonder if this one is for real...

N9OIG-9>WD9IVF* <UI R,TCPIP,K5QQ-1*:'sWql!cu/]"6b}
It shows 2700+ miles, way up on one of those northern Canadian islands!

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

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108. [propnet] BeaconNet(PSK31) Prop report - 10/4/01 23:54:03

From: kc5dui@hotmail.com
Date: Thu, 4 Oct 2001 23:54:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40322-2001.10.04-19.19.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/4/01 23:54:03

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7734.1	43
F5SMZ*	Grid Squ.	[JN39EJ]		7735.8	43
F8BNN*	Grid Squ.	[JN39EC]		7751.3	44
F8BNN*	Grid Squ.	[JN39EC]		7752.9	44
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N2VRJ*	Grid Squ.	[EL86TX]		1509.9	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
PA3EUG*	Grid Squ.	[FN42KI]		2091.3	64
W1BW*	Grid Squ.	[FN45UB]		2232.5	56
W1BW*	Grid Squ.	[FN45UB]		2232.7	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97
WD4RBX*	Grid Squ.	[EM84NM]		1038.3	97

Heard 10/4/01

Call	First(UTC)	Last(UTC)
WD4RBX	1:22:00	1:43:00
N2VRJ	1:59:00	22:51:00
F5SMZ	13:25:00	18:37:00
W1BW	14:29:00	22:35:00
PA3EUG	14:44:00	22:28:00
W3NRG	15:59:00	23:41:00
F8BNN	18:35:00	19:31:00

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109. [propnet] Re: Avoiding Each Other

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 4 Oct 2001 20:16:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40324-2001.10.04-19.42.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think we already do something like this. I have my beacon interval set to
3.xx (I don't remember what "xx" is, got to check when I get back home.) In
your example, the most important thing is to have variations in the whole
and tenths of the minute between stations in the 4 quadrants of the US and
Europe.

So, yes, if someone can coordinate this, I will be the first one to change
my setup.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, October 04, 2001 16:56
Subject: [propnet] Avoiding Each Other

> Hi, Ev and Group,
>
> With today's band opening, I found that every time
> I began to try to get a good copy on F5SMZ AND F8BNN
> one of the strong East Coast U.S. signals seemed to
> get into a roughly similar transmission schedule and walked on
> them.
>
> O.K. so, welcome to the wonderful world of ham radio but
> one wonders if too many of us have specified approximately
> the same time repetitions.
>
> In a well ordered world, I guess W2EV could specify our
> retransmit periods (or have us all pull our beacon time repetitions
> out of a hat) but that might seem like more organization than
> many of us like to see (No?)
>
> How about we agree to all use time repetitions that
> are in the form "T.QR" where T is 3, 4 or 5 and
> Q and R are integers selected at random??
>
> Or, is there a better way?
>
> Great day!
>
> 73,
>
> Ed
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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110. [propnet] Re: Good opening!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 04 Oct 2001 22:18:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40360-2001.10.04-21.45.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl Needham wrote:
>
>   Pretty good enhancement going on out here!
<snip>
> K7SRB-1>TP3VPY,N7XYR-1,WIDE5*:''R6!qcj/]"BN}
> 641 miles...
                        ^^^^^^
                        ||||||
                        Yet another example of how important it is
                        for us to establish Peer-Hubs at altitude.
                        This report got to Earl by way of being
                        digipeated through 5 APRS digipeaters, not
                        direct. Even so, this is an excellent
                        example of what we *could* be able to do
                        using BEACONet protocols (which don't flood
                        a frequency with useless -- to us -- info).

I'd bet that the "band is open", but -- for a number of reasons -- it
slipped by even the most staunch SSB/CW DX hounds. Thanks for sharing,
Earl! :o)

Ev, W2EV

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111. [propnet] W1BW BEACONet^31 catch (from Maine)

From: Bruce Walker <bruce@w1bw.org>
Date: Fri, 05 Oct 2001 02:48:11 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40361-2001.10.04-22.13.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's the day's catch from Maine. Backed off to 8 watts transmit in the afternoon because of transmit quality instability. Friday, I'll be active on AX.25 from up here...I guess I'll alternate days, since I can't monitor both simultaneously with the setup I have here. Also, my AX.25 setup will be with AGWPE rather than a standalone TNC.

--bruce w1bw

2001-October-04 23:59 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard(GMT)
W1BW	Grid Squ.	[FN45UB]		0.0	0	Oct 04 23:59
KC5DUI*	Grid Squ.	[EM26WE]		2230.5	252	Oct 04 23:18
N2VRJ*	Grid Squ.	[EL86TX]		2278.6	212	Oct 04 22:36
W3NRG*	Grid Squ.	[DM12JQ]		4229.0	268	Oct 04 21:52
F8BNN*	Grid Squ.	[JN39EC]		5586.4	56	Oct 04 20:09
F5SMZ*	Grid Squ.	[JN39EJ]		5572.2	56	Oct 04 20:00
KC5NFU*	Grid Squ.	[EM12RW]		2626.5	248	Oct 04 15:38

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112. [propnet] Re: Avoiding Each Other

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 04 Oct 2001 22:55:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40363-2001.10.04-22.22.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> O.K. so, welcome to the wonderful world of ham radio but
> one wonders if too many of us have specified approximately
> the same time repetitions.

That's possible, but read on...

> How about we agree to all use time repetitions that
> are in the form "T.QR" where T is 3, 4 or 5 and
> Q and R are integers selected at random??

>From the BEACONet website (http://go.to/BEACONet | Configuration | BEACONet^31):

"Beacon Interval Internet = some number from 3.00 to 5.99 (this assures that there will not be two people transmitting at the same time)."

It is inevitable that three or four BEACONet^31 participants will choose values that are close to each other...but not probable that multiple folks will choose both the same interval time, *and* start the beacon at the same time. Just as orbiting planets sometimes "align", so with BEACONet transmission-times. This won't happen often though.

More often than not, we will be "appropriately" spread out, in the time-domain.

Ev, W2EV

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113. [propnet] BeaconNet(PSK31) Prop report - 10/4/01 11:56:06 PM

From: pa3eug@amsat.org
Date: Thu, 4 Oct 2001 23:56:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40368-2001.10.04-23.23.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
PA3EUG - BeaconNet(PSK31) Prop report - 10/4/01 11:56:06 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
F8BNN*     Grid Squ.        [JN39EC]         5813.8     54
KC5NFU*    Grid Squ.        [EM12RW]         2460.9    253
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 10/4/01
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  12:28:00 PM 3:51:00 AM
N2VRJ   12:39:00 PM 10:04:00 PM
F5SMZ   12:45:00 PM 5:05:00 PM
KC5NFU  3:33:00 PM  6:24:00 PM
W3NRG   4:35:00 PM  9:36:00 PM
F8BNN   6:39:00 PM  8:13:00 PM

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```

114. [propnet] BeaconNet(AX25) Prop report - 2001-10-04 21:59:21

From: n7yg@arrl.net
Date: Thu, 4 Oct 2001 21:59:21 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40378-2001.10.05-00.24.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(AX25) Prop report - 2001-10-04 21:59:21
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N7YG       Antenna    32.13.30N  110.50.80W     0.0      0
W2EV       Grid Squ.        [FN03XD]         3110.9     58

        Heard 2001-10-04
Call    First(UTC)  Last(UTC)
------------------------------

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---
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```

115. [propnet] Beacon Transmission Timing

From: esack <esack@pacbell.net>
Date: Fri, 05 Oct 2001 01:13:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40384-2001.10.05-03.35.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

In the various software programs we have
at our disposal such as UI-Path,
there is probably an easy
way of showing the beacon transmission
distribution in time. I'll look at that today.

However, at this QTH, at times of good
band openings, I have seen quite a bit of
"bunching" (i.e. two or three beacons
transmitting in semi-overlapping
fashion followed by long quiet periods.)

To put it simply, the pattern is not as
evenly distributed as one would like.

Could this be happening in part because
a first strong station transmits and delays
the beacons of several other strong stations
via the "delay transmit if locked on a
beacon" function so that the delayed
beacons then transmit at the same time
when the first beacon ends?

73,

Ed

W3NRG

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116. [propnet] Re: Beacon Transmission Timing

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 05 Oct 2001 07:13:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40392-2001.10.05-06.40.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> However, at this QTH, at times of good
> band openings, I have seen quite a bit of
> "bunching" (i.e. two or three beacons
> transmitting in semi-overlapping
> fashion followed by long quiet periods.)

I suppose there are several ways to address this...including: by
"official coordination" and by "good Amateur practice". :o)

"Official Coordination" makes more work for someone, while also creating
a "layer" of politics that someone, sometime will perceive as unfair.

"Good Amateur Practice" (always my favorite <g>) would infer that we
monitor our activity and adjust it ao allow for "maximum usage".

However...your point isn't lost (on me anyway... <smile>). My
calculations below should be understood as a "guestimate by someone who
simply observes, and not someone who is expert in the calculation on the
channel loading of RF-based data networks":

Factors in BEACONet^31 channel loading:
o Within the suggested range, from 3.00 to 5.99 there are 300
  possible "TX intervals" from which to choose.
o a typical BEACONet^31 transmission may take 20-seconds to complete
  (consuming some 1/9th of the available time-slots unto itself)
  - of course, this assumes that everyone is on the same frequency
o at 31 baud, this is a significant amount of congestion (!)
o everyone is not on the same frequency
  - we are actually spread-out over +/- 150 hz from the 1,500 hz
    target (due to the natural differences between tuning accuracy
    between different transceivers?)
  - +/-150 hz = 300 hz worth of "psk31 channels" (9 of them [yes,
    this calculation is a generality, but stick with me for a
    minute])

The result: A typical BEACONet^31 transmission consumes "1/81-th" of
the available channel load (atypical ones (looooong, that is) consume
more. This is why it is important to keep the payload as succinct as
possible (cramming as much info as we can in a short payload).

PSK31srv can miss some transmissions due to scanning in the "wrong end"
of the audio passband when other signals appear. I suppose this is the
rough equivalent to a "hidden transmitter collision" in the AX.25
world. Until there is PSK31srv support for the decoding of multiple,
simultaneous TX-streams, this is something that we have to live with and
find the "most correct" PSK31srv scanning settings to counteract (of
course, with multiple TX-stream decode...our channel loading capacity
mushrooms!).

By the way...Roger built-in a couple of "collision avoidance"
mechanisms:
o scanning (which we are all familiar with)
o DCD (Data Carrier Detect), which will hold-off a TX if there is

another TX already taking place within 50hz (and being received by
the station that wishes to transmit).

I guess I'm suggesting that, for the time being, BEACONet^31 doesn't
have a lot of choice other than to use "Good Amateur Practice" and
observe what is going on...and making a personal choice to spread out
out in both the "time" and "audio frequency" domains where
appropriate...knowing that there will be times of overlap and silence,
but that -- over the long haul -- thise may (the jury is still out) have
little over-all effect.

Ev, W2EV

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117. [propnet] Re: BeaconNet(AX25) Prop report - 2001-10-04 21:59:21

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 05 Oct 2001 07:15:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40393-2001.10.05-06.42.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,
I have you on my screen too! Additionally, I've got a message from LU,
too :o)). Unfortunately, they didn't have an embedded [GR##ID], so it
didn't have anything to plot.

Ev, W2EV

n7yg@arrl.net wrote:
>
> N7YG - BeaconNet(AX25) Prop report - 2001-10-04 21:59:21
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> N7YG   Antenna   32.13.30N 110.50.80W   0.0   0
> W2EV   Grid Squ.   [FN03XD]   3110.9   58
>
>   Heard 2001-10-04
> Call   First(UTC) Last(UTC)
> ------------------------------
>
> Created with UI-View Snapshot Reader Ver 1.61 - SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

118. [propnet] Re: BeaconNet(AX25) Prop report - 2001-10-04 21:59:21

From: RickfordG@aol.com
Date: Fri, 5 Oct 2001 08:57:13 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40401-2001.10.05-08.22.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/5/01 7:18:27 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> I have you on my screen too!

Hi Ev and Jeff

I received a packet (I though) that Jeff digipeated you to me. When I saw
that I was absent from Jeff's report that went out the window. I wish I had
saved it so you could tell me what had took place.

Rich
WD4RBX

119. [propnet] First plot of W3NRG, 9350kms!

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Fri, 5 Oct 2001 18:54:50 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40428-2001.10.05-12.19.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
great day for me today, 'cause I've got my first reception, and first plot
of W3NRG, take a look below, that's what I've discovered in my map and
station list under UI-view coming back home !!!!!!

W3NRG>HY0E03:[DM12JQ] at 16:24 UTC

...about 9350 kms and so happy !
73 de Jean-philippe, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

120. [propnet] UiMailer Important update

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 5 Oct 2001 10:24:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40431-2001.10.05-12.49.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have dissevered another problem (er, feature) that has crept into my
coding. As I failed to fully read the UI-view help file, thus the reason
for this update. If you take a look at the snapshot files created, you will
find some entries have a '*' attached to the end of a callsign. I was not
quite sure what this was, but made it a real simple way to determine the end
of a callsign. I have since discovered this is actually a flag for a
digipeater. For those of us running AX.25 here lately, you will discover in
the snapshot file there is no indication of a digipeater.

I had a hell of a time trying to figure out why, even though I was seeing EV
and RBX plots on 28.128, I was not getting a correct construct of the email
message.

I have corrected this and version 1.62 will be up on the web site by late
afternoon.

Now for the big question. As we are not doing any digipeating with PSK, why
is the snapshot log and the station list indicating all station being heard
via a digipeater? Could it be because we are sending the info via a TCP/IP
socket, UI-View thinks it actually coming form a digi?
Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

121. [propnet] Re: Avoiding Each Other

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Fri, 05 Oct 2001 19:50:15 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40432-2001.10.05-13.13.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ed and the group

this evening 17,20z I see you on my screen. 9373 kms
strong signal Ed

2001-octobre-05 19:40 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
F8BNN*	Grid Squ.	[JN39EC]		0.0	0	oct 05 19:37
F5SMZ*	Grid Squ.	[JN39EJ]		32.4	0	oct 05 19:39

```
 N2VRJ*     Grid Squ.        [EL86TX]         7705.4    288   oct 05 19:39
 WD4RBX*    Grid Squ.        [EM84NM]         7155.6    294   oct 05 19:23
 PA3EUG*    Grid Squ.        [FN42KI]         5813.8    294   oct 05 19:36
 W3NRG*     Grid Squ.        [DM12JQ]         9373.6    315   oct 05 19:24
 KU5W*      Grid Squ.        [EM54UV]         7483.6    297   oct 05 19:33


W3NRG>HY0E03:
[DM12JQ]

esack a écrit :

> Hi, Ev and Group,
>
> With today's band opening, I found that every time
> I began to try to get a good copy on F5SMZ AND F8BNN
> one of the strong East Coast U.S. signals seemed to
> get into a roughly similar transmission schedule and walked on
> them.
>
> ...etc...
>
> Great day!
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: f8bnn@free.fr
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

122. [propnet] Re: First plot of W3NRG, 9350kms!

```
From: esack <esack@pacbell.net>
Date: Fri, 05 Oct 2001 10:55:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40433-2001.10.05-13.17.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Thank you, Jean-Philippe, for the report.

This is quite a thrill for me as well.

Isn't this amazing. I am transmitting from
an antenna on the forth floor balcony of
a 16 story steel frame building which is surrounded
on all but the Pacific Ocean (West) facing side
with other equally tall steel frame buildings.
(Of course, the signal is not going the long
way around!)

QTH is Coronado, CA which is on a
peninsula off of San Diego, CA.

The power of PSK31 is clearly endorsed
by your reception of my signal.

By the way, I did report seeing you yesterday.

73,

Ed

W3NRG

J-Philippe F5SMZ wrote:

> Hi all,
> great day for me today, 'cause I've got my first reception, and first plot
> of W3NRG, take a look below, that's what I've discovered in my map and
> station list under UI-view coming back home !!!!!!

>
> W3NRG>HY0E03:[DM12JQ] at 16:24 UTC
>
> ...about 9350 kms and so happy !
> 73 de Jean-philippe, F5SMZ
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

123. [propnet] Re: Avoiding Each Other

From: esack <esack@pacbell.net>
Date: Fri, 05 Oct 2001 11:10:09 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40435-2001.10.05-13.31.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thank you also, F8BNN for the report.

It is quite exciting for me.

73,

Ed

W3NRG

f8bnn_sur_free wrote:

>   Hi Ed and the group
>
> this evening 17,20z I see you on my screen. 9373 kms
> strong signal Ed
>
> 2001-octobre-05 19:40 7 stations
> --------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> F8BNN*   Grid Squ.   [JN39EC]   0.0   0   oct 05 19:37
> F5SMZ*   Grid Squ.   [JN39EJ]   32.4   0   oct 05 19:39
> N2VRJ*   Grid Squ.   [EL86TX]   7705.4   288   oct 05 19:39
> WD4RBX*   Grid Squ.   [EM84NM]   7155.6   294   oct 05 19:23
> PA3EUG*   Grid Squ.   [FN42KI]   5813.8   294   oct 05 19:36
> W3NRG*   Grid Squ.   [DM12JQ]   9373.6   315   oct 05 19:24
> KU5W*   Grid Squ.   [EM54UV]   7483.6   297   oct 05 19:33
>
> W3NRG>HY0E03:
> [DM12JQ]
>
> esack a écrit :
>
> > Hi, Ev and Group,
> >
> > With today's band opening, I found that every time
> > I began to try to get a good copy on F5SMZ AND F8BNN
> > one of the strong East Coast U.S. signals seemed to
> > get into a roughly similar transmission schedule and walked on
> > them.
> >
> > ...etc...
> >
> > Great day!
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
> >
> > ---
> > You are currently subscribed to propnet as: f8bnn@free.fr
> > To unsubscribe send a blank email to leave-propnet-23811L@lists.tapr.org
>
> ---

> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-23811L@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

124. [propnet] Intra-day report

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 5 Oct 2001 14:13:40 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40439-2001.10.05-13.39.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yet another great day for propagation. JP, congrats on your DX record (for now....) between you and W3NRG.
I checked the logs this morning, and it seems that the path the the east (Europe) opens about an hour before the first north-south contacts take place (11:41 vs 12:53 UTC, or 07:41 and 08:53 EDT). You can also check that in the table at the bottom of my email. Then, later, the west-coast path opens. It looks that I heard W3NRG for the first time at 14:21 UTC, or 10:21 EDT / 07:21 PDT. So for him, the path towards the east opened at about the same (local) time (Boston-Europe started at 07:41 LT (BOS), and California-Boston at 07:21 LT (Cali)).

Interesting.... anyone knows where we can get a MUF map for the current conditions?

Thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Friday, October 05, 2001 14:01
Subject: BeaconNet(PSK31) Prop report - 10/5/01 2:01:05 PM

> PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 2:01:05 PM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5799.4   54
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> PA3EUG*   Grid Squ.   [FN42KI]   2.3   0
> W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
>
>   Heard 10/5/01
> Call   First(UTC) Last(UTC)
> ----------------------------
> PA3EUG 4:04:00 AM 5:58:00 PM
> F5SMZ   11:41:00 AM 5:05:00 PM
> N2VRJ   12:53:00 PM 5:56:00 PM
> W3NRG   2:21:00 PM 4:02:00 PM
> F8BNN   5:04:00 PM 5:35:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.61 - SMTP
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

125. [propnet] Re: Intra-day report

From: Earl Needham <needhame@yucca.net>
Date: Fri, 05 Oct 2001 12:20:50 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40442-2001.10.05-13.48.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 02:13 PM 10/5/2001 -0400, Ramon F. Kolb wrote:
><snip>
>Interesting.... anyone knows where we can get a MUF map for the current

>conditions?

        There used to be one available on the web, but it's been several
years since I took a look at it and I don't remember the link. Let me look
around a bit and I'll try to find it again.

        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

126. [propnet] Re: Intra-day report

From: Earl Needham <needhame@yucca.net>
Date: Fri, 05 Oct 2001 12:31:54 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40443-2001.10.05-13.57.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 02:13 PM 10/5/2001 -0400, Ramon F. Kolb wrote:
><snip>
>Interesting.... anyone knows where we can get a MUF map for the current
>conditions?

        Check out http://www.spacew.com/www/realtime.gif . It's called a
"near real-time" map.

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

127. [propnet] Re: Intra-day report

From: Earl Needham <needhame@yucca.net>
Date: Fri, 05 Oct 2001 12:38:10 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40446-2001.10.05-14.04.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 12:31 PM 10/5/2001 -0600, I wrote:
>At 02:13 PM 10/5/2001 -0400, Ramon F. Kolb wrote:
>><snip>
>>Interesting.... anyone knows where we can get a MUF map for the current
>>conditions?
>
>   Check out http://www.spacew.com/www/realtime.gif . It's called a
> "near real-time" map.

        Oops, a better link is http://solar.spacew.com/www/realtime.html .

        Earl

****
Earl Needham, KD5XB mailto:needhame@yyucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't

figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

128. [propnet] HY AX.25 Catch 10/5/01

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 5 Oct 2001 14:09:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40447-2001.10.05-14.05.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-05 14:02 1 station

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard	Config
N7YG	Grid Squ.	[DM42NF]		2673.4	254	Oct 05 13:20	HY0G02-15

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
PATH: Heard direct

Just heard the system announce N7YG again @ 1405 EDT, been coming in here
for the past two hours.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

129. [propnet] BeaconNet(PSK31) Prop report - 10/5/01 2:42:58 PM

From: n2vrj@home.com
Date: Fri, 5 Oct 2001 14:42:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40448-2001.10.05-14.08.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/5/01 2:42:58 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
F8BNN*	Grid Squ.	[JN39EC]		7705.4	45
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/5/01

Call	First(UTC)	Last(UTC)
F5SMZ	11:58:00 AM	5:37:00 PM
PA3EUG	12:59:00 PM	5:54:00 PM
W3NRG	4:50:00 PM	5:46:00 PM
F8BNN	5:45:00 PM	5:45:00 PM

Created with UI-View Snapshot Reader Ver 1.61 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

130. [propnet] Re: Intra-day report

From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Fri, 5 Oct 2001 14:48:14
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40452-2001.10.05-15.13.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

tnx Ramon for congratulations,
i was convinced since I decided to join Beaconet that a 24/24 station here
will have an added value for all of us studying propagation mystery and
perhaps disconvering interesting new muf behaviors.
Complete day report comes in 1 hour.

JP, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

131. [propnet] Re: UiMailer Important update

From: RickfordG@aol.com
Date: Fri, 5 Oct 2001 16:35:45 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40457-2001.10.05-16.00.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/5/01 1:25:35 PM Eastern Daylight Time, n7yg@arrl.net
writes:

> I had a hell of a time trying to figure out why, even though I was seeing EV
> and RBX plots on 28.128, I was not getting a correct construct of the email
> message

Thanks for the info Jeff, I was really scratching my head last night when
AX25 catches came in.

Rich
WD4RBX

132. [propnet] Today's catch F5SMZ - BeaconNet(PSK31) Prop report - 05/10/2001 20:15:06

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Fri, 5 Oct 2001 22:45:37 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40458-2001.10.05-16.11.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What a day !
First my best DX W3NRG and a new one, KU5W !
For W3NRG, knowing your situation and trafic conditions, you are right
PSK31 is really a greta mode.

F5SMZ - BeaconNet(PSK31) Prop report - 05/10/2001 20:15:06

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		32,4	180
KU5W*	Grid Squ.	[EM54UV]		7468,7	297
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
W3NRG*	Grid Squ.	[DM12JQ]		9350,6	315
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 05/10/2001

Call	First(UTC)	Last(UTC)
WD4RBX	12:43	19:49
PA3EUG	12:47	20:12
W3NRG	16:24	16:24
N2VRJ	13:21	20:12
KU5W	16:32	20:12
F8BNN	19:55	20:11

Created with UI-View Snapshot Reader Ver 1.6 - FILE

73 de JP, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

133. [propnet] Catch AX25/PSK31HY New station! & More Wow! What a day:-)))

From: RickfordG@aol.com
Date: Fri, 5 Oct 2001 17:45:39 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40460-2001.10.05-17.10.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

First I would like to welcome PP8KWK (AX25). Direct!

I am working the graveyard shift and when I got up this afternoon I checked
my BEACOnet (actually ax25 & pas31) station list and found it quite
intriguing. I then checked the terminal window in an attempt to catch up on
the days activity. I included a small portion of it so you all can see part
of my days catches and W2EV, Evs BEACOnet station at work.

Rich
WD4RBX

2001-October-05 20:51 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+WD4RBX	HF Gateway	34.31.11N	085.52.08W	0.0	0	Oct 05 20:51
F5SMZ*	Grid Squ.	[JN39EJ]		7340.5	46	Oct 05 19:27
N7YG	Grid Squ.	[DM42NF]		2333.4	271	Oct 05 19:43
W3NRG*	Grid Squ.	[DM12JQ]		2902.4	275	Oct 05 20:47
+PP8KWA	Yagi	03.06.35S	060.01.10W	4959.0	142	Oct 05 15:38
W2EV*	Grid Squ.	[FN03XD]		1172.6	33	Oct 05 20:40
F8BNN*	Grid Squ.	[JN39EC]		7354.5	46	Oct 05 20:30

Key: '+' = UI-View user '*' = heard via a digipeater

18:35:08R W2EV>HY1G03-15,N7YG*,HOP2-1 <UI C Len=23>:
[FN03XD] w2ev@arrl.net
18:35:08T W2EV>HY1G03-15,N7YG*,WD4RBX*,HOP2* <UI C Len=23>:
[FN03XD] w2ev@arrl.net
18:36:21T WD4RBX>HY3E00-15,HOP1-1 <UI C Len=37>:
=3431.11N/08552.08W&[EM84NM] {UIV32}
F5SMZ>HY1FA1-15:[JN39EJ]
WD4RBX>HY2G00-15:[em84nm]
18:38:12R N7YG>HY0G02-15,HOP2-2 <UI C Len=22>:
[DM42NF]n7yg@arrl.net
18:38:12T N7YG>HY0G02-15,WD4RBX*,HOP2-1 <UI C Len=22>:
[DM42NF]n7yg@arrl.net

134. [propnet] HY-BEACONet Catch of the Day

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 05 Oct 2001 18:23:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40466-2001.10.05-17.46.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On AX.25 from New York...
Ev, W2EV
[Attachment: 20011005.TXT; text/plain; 515 bytes]

135. [propnet] In Sync!

From: esack <esack@pacbell.net>
Date: Fri, 05 Oct 2001 15:29:07 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40467-2001.10.05-17.50.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ramon,

As I was watching the screen this afternoon,
I saw a good example of how two stations can
get into sync (or close to it) in their BEACONet
cycle. You and I must have been both set to
about the same period (I was at 4.02) and you
were coming on slightly before I was timed to
come on BUT since my receiver was locking

on to your signal, my transmission was alway
delayed until immediately after yours went off.

That went on for the 30 to 45 minutes
I was watching the screen.

If I had not been locking on to you, (i.e. was
not receiving you) we would
both have been transmitting at the same time.

So, "it can happen."

I have changed my period to 3.87 which should
break us up,now.

Or is there some other phenomenon in play here??

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

136. [propnet] Re: In Sync!

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 5 Oct 2001 18:49:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40468-2001.10.05-18.14.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very well possible.... I think I set mine to 4.16 or something. So that's
really close.....

But since we locked onto eachothers signal, transmissions were delayed. This
will only work when there is no or little fading, and when the signals are
strong.
Unfortunately, UIView allows us only to schedule the transmission interval,
not the BEGINTIME/OFFSET of the minute the transmission starts. So we can't
come up with a scheme like they use for Meteor Scatter. Or am I mistaken?

By the way, I found out that UIView comes with a cool thing to automatically
synchronize your system clock. Add the following to your SCHEDULE using the
schedule editor:
1 minute after you scheduled UIMailer to run (to report us all the latest
results of your experiments), you should add:
RUN INETTIME AUTO

That way the Internet connection is still up and running in most cases (so
you don't hear an auto-dialup). And since you run this once a day, time
drift of your clock is almost non existent. Cool, huh?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

Attached the 5 PM EDT (21:00 UTC) list of results. Band was open LATE in
Europe. 8:30 PM UTC is 10.30 PM France time.... Is there any way to get
UIMailer to talk 24-hour format? Makes sense, especially for UTC...

PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 5:01:05 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5799.4	54
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
F8BNN*	Grid Squ.	[JN39EC]		5813.8	54
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		2.3	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 10/5/01

Call	First(UTC)	Last(UTC)
PA3EUG	4:04:00 AM	8:56:00 PM
F5SMZ	11:41:00 AM	8:26:00 PM

N2VRJ   12:53:00 PM 8:59:00 PM
W3NRG   2:21:00 PM 8:51:00 PM
F8BNN   5:04:00 PM 8:30:00 PM

Created with UI-View Snapshot Reader Ver 1.61 - SMTP

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, October 05, 2001 18:29
Subject: [propnet] In Sync!

> Hi, Ramon,
>
> As I was watching the screen this afternoon,
> I saw a good example of how two stations can
> get into sync (or close to it) in their BEACONet
> cycle.   You and I must have been both set to
> about the same period (I was at 4.02) and you
> were coming on slightly before I was timed to
> come on BUT since my receiver was locking
> on to your signal, my transmission was alway
> delayed until immediately after yours went off.
>
> That went on for the 30 to 45 minutes
> I was watching the screen.
>
> If I had not been locking on to you, (i.e. was
> not receiving you) we would
> both have been transmitting at the same time.
>
> So, "it can happen."
>
> I have changed my period to 3.87 which should
> break us up,now.
>
> Or is there some other phenomenon in play here??
>
> 73,
>
> Ed
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

137. [propnet] my on/off air schedule

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 5 Oct 2001 19:00:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40469-2001.10.05-18.25.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Since my next trip is getting closer, I am sending you guys my travel
schedule. Since things always tend to change at the last minute, I could
stay on longer or be back earlier, but this should be a good guideline of
when I'll be on and off the air:

- Leave Tuesday afternoon Oct 9, return Saturday afternoon, Oct 13 (to
Sweden)
- Leave Saturday evening Oct 19, return Friday afternoon Oct 26 (to Denmark,
Germany, Czech Rep.)

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

138. [propnet] 10-05-01 Catch

From: esack <esack@pacbell.net>
Date: Fri, 05 Oct 2001 16:33:18 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40470-2001.10.05-18.54.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/5/01 4:30:51 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		9373.6	33
F8BNN*	Grid Squ.	[JN39EC]		9375.4	33
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KC5DUI*	Grid Squ.	[EM26WE]		2152.5	73
KC5NFU*	Grid Squ.	[EM12RW]		1927.6	84
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KD5CFB*	Grid Squ.	[EM40MJ]		2498.2	89
KU5W*	Grid Squ.	[EM54UV]		2677.3	77
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N2VRJ*	Grid Squ.	[EL86TX]		3408.7	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W1BW*	Grid Squ.	[FN45UB]		4229.1	57
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/5/01

Call	First(UTC)	Last(UTC)
W3NRG	6:57:	11:29
N2VRJ	1:13:	10:14
WD4RBX	11:22	11:09
KC5NFU	8:04:	8:04:
PA3EUG	1:32:	11:03
W1BW	8:43:	8:43:
KC5DUI	12:56	12:56
KD5CFB	12:54	12:54
F8BNN	5:51:	6:02:
KU5W	6:46:	8:55:

Created with UI-View Snapshot Reader Ver 1.6 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

139. [propnet] Locking Up

From: esack <esack@pacbell.net>
Date: Fri, 05 Oct 2001 16:42:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40483-2001.10.05-19.03.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ramon,

I don't have to worry about fading with your
signal. When the band is open to the East
Coast, you come in here like a freight train!

Since the next transmission time clock
probably starts running when a station's
transmission starts, I can see how two
stations with about the same period
set can keep "quasi-locked" together for
a long period of time, as we were.

Thanks for the suggestion about schedule

setting.

I understand that you will be travelling.
Have a good trip.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

140. [propnet] 10/5/2001 HY AX.25 Catch

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 5 Oct 2001 19:52:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40484-2001.10.05-19.24.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-05 19:51 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard EDT
+LU3AVO-2	HF Gateway	34.36.33S	058.31.08W	8891.2	159	Oct 05 18:54
N7YG	Grid Squ.	[DM42NF]		2671.7	254	Oct 05 18:34
W2EV*	Grid Squ.	[FN03XD]		442.3	79	Oct 05 17:21

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
PATH: W2EV heard via N7YG

Also copied two messages from Lu3AVO-2 to W2EV at 1835 and 1837 EDT

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

141. [propnet] Friday's 10m ax.25 catch @ W1BW in Maine

From: Bruce Walker <bruce@w1bw.org>
Date: Sat, 06 Oct 2001 01:51:30 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40489-2001.10.05-21.17.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's my 10m ax.25 report for the day. Was receive-only until about
1700Z, when I fixed my station ground problem. This was my first
attempt using AGWPE. I wasn't present during open band conditions to
listen by ear whether there was activity I wasn't decoding.

See you Saturday on psk31. --bruce W1BW

2001-October-05 23:42 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W1BW*	Grid Squ.	[FN45UB]		0.0	0	Oct 05

```
23:41
 KD5CFB     Grid Squ.        [EM40MJ]         2429.4    235   Oct 05
23:08
+PP8KWA     Yagi       03.06.35S  060.01.10W  5425.0    166   Oct 05
15:28

Key:   '+' = UI-View user   '*' = heard via a digipeater

Also received several packets from LU3AVO, including messages intended
for W2EV.  Details of the PP8:

15:28:30R PP8KWA>APU24L,RELAY,WIDE Port=1 <UI C Len=65>:
=0306.35S/06001.10WyWelcome to Manaus APRS/Packet System {UIV32}


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

142. [propnet] BeaconNet(PSK31) Prop report - 10/5/01 10:15:54 PM

From: n2vrj@home.com
Date: Fri, 5 Oct 2001 22:15:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40491-2001.10.05-21.41.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/5/01 10:15:54 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F5SMZ*     Grid Squ.        [JN39EJ]         7697.3     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
F8BNN*     Grid Squ.        [JN39EC]         7706.5     45
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
PA3EUG*    Grid Squ.        [FN42KI]         1987.6     28
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/5/01
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ   11:58:00 AM 8:40:00 PM
PA3EUG  12:59:00 PM 10:28:00 PM
W3NRG   4:50:00 PM  1:04:00 AM
F8BNN   5:45:00 PM  8:29:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

143. [propnet] Re: UiMailer Important update

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 05 Oct 2001 22:14:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40492-2001.10.05-21.41.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> Now for the big question.  As we are not doing any digipeating with PSK, why
> is the snapshot log and the station list indicating all station being heard
> via a digipeater?  Could it be because we are sending the info via a TCP/IP
> socket, UI-View thinks it actually coming form a digi?

That is exactly correct.  The asterisk is an indication that the
reception was relayed, not necessarily digipeated.  Since PSK31srv
"fools" UI-View into thinking the data is coming from the Internet, it
flags it as "relayed", or not a direct reception.

Ev, W2EV

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

144. [propnet] Re: Intra-day report

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 05 Oct 2001 22:19:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-40493-2001.10.05-21.46.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow! What a cool graphic! Wouldn't it be cool to use this a a
background map on which our receptions were plotted?

Ev, W2EV

Earl Needham wrote:
>
> At 02:13 PM 10/5/2001 -0400, Ramon F. Kolb wrote:
> ><snip>
> >Interesting.... anyone knows where we can get a MUF map for the current
> >conditions?
>
>   Check out http://www.spacew.com/www/realtime.gif . It's called a
> "near real-time" map.
>
>   7 3
>   Earl
>
> **
> Earl Needham, KD5XB mailto:needhame@yyucca.net
> Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
> KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> a.net -EARL_CLOVIS -251-<530>
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

145. [propnet] Re: Intra-day report

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 05 Oct 2001 22:29:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40494-2001.10.05-21.55.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok, what the heck is a MUF map? what does that (MUF) mean. I'm very ignorant about
this stuff.

Jesse

Ev Tupis wrote:

> Wow! What a cool graphic! Wouldn't it be cool to use this a a
> background map on which our receptions were plotted?
>
> Ev, W2EV
>
> Earl Needham wrote:
> >
> > At 02:13 PM 10/5/2001 -0400, Ramon F. Kolb wrote:
> > ><snip>
> > >Interesting.... anyone knows where we can get a MUF map for the current
> > >conditions?
> >
> >   Check out http://www.spacew.com/www/realtime.gif . It's called a
> > "near real-time" map.
> >
> >   7 3
> >   Earl
> >
> > **
> > Earl Needham, KD5XB mailto:needhame@yyucca.net
> > Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> > NEW Pet peeve: People who get themselves on a mailing list and then can't
> > figure out how to get OFF the list.
> > KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> > a.net -EARL_CLOVIS -251-<530>
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com

> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

146. [propnet] Re: Intra-day report

From: Earl Needham <needhame@yucca.net>
Date: Fri, 05 Oct 2001 20:35:56 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40495-2001.10.05-22.01.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:29 PM 10/5/2001 -0400, Jesse L Carroll wrote:
>Ok, what the heck is a MUF map? what does that (MUF) mean. I'm very
>ignorant about
>this stuff.

Maximum Usable Frequency. You can use this as an aid in
DX'ing. If the MUF is at, say, 22 MHZ over a certain path, then 20 meters
should be usable to cover that path.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

147. [propnet] Re: 10/5/2001 HY AX.25 Catch

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 05 Oct 2001 22:35:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40496-2001.10.05-22.03.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool, Rich! Was I digipeated through 'AVO or through 'YG?
Ev

Rich Weinkauf wrote:
>
> 2001-October-05 19:51 3 stations
> --------------------------------
> Callsign Type Latitude Longitude Km Bearing Last Heard
> EDT
> --------- ---- -------- --------- -- ------- ----------
> +LU3AVO-2 HF Gateway 34.36.33S 058.31.08W 8891.2 159 Oct 05 18:54
> N7YG Grid Squ. [DM42NF] 2671.7 254 Oct 05 18:34
> W2EV* Grid Squ. [FN03XD] 442.3 79 Oct 05 17:21
>
> RX QTH: EN82HL (25 miles northwest of Detroit)
> RX ANT: 40m inverted-V dipole @ 25'
> TX CNF: HY1E02-15
> FREQ: 28.128 USB AX.25
> PATH: W2EV heard via N7YG
>
> Also copied two messages from Lu3AVO-2 to W2EV at 1835 and 1837 EDT
>
> Rich
>
> _____
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W

> HummerID 97.5 Fly Yellow Wagon
> 1970 Kaiser-Jeep M35A2 ** MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site   http://www.highprofilevehicles.com
> _____
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

148. [propnet] BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

From: pa3eug@amsat.org
Date: Fri, 5 Oct 2001 23:56:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40504-2001.10.05-23.22.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5799.4	54
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
F8BNN*	Grid Squ.	[JN39EC]		5813.8	54
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		2.3	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 10/5/01

Call	First(UTC)	Last(UTC)
PA3EUG	4:04:00 AM	3:51:00 AM
F5SMZ	11:41:00 AM	8:26:00 PM
N2VRJ	12:53:00 PM	10:28:00 PM
W3NRG	2:21:00 PM	10:53:00 PM
F8BNN	5:04:00 PM	8:30:00 PM

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
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149. [propnet] Misc. info from France

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Sat, 6 Oct 2001 12:18:12 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40520-2001.10.06-05.44.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
as the week-end is now here, i have some time to send you my various ideas
and feelings concerning BeacoNet.

As mentionned by Ramon (W1/PA3EUG) in boston, wouldn't it be better of
everybody to use UTC in all our messages and reports; I must agree that for
me in Europe it's quite annoying to convert each time not in UTC in order to
understand in fact "at what time exactly does it occured...". I know that
for you in USA you are accustomed to your naming conventions, but as time
goes by, I think (and hope) that additional stations will join us on this
wonderful project.

By the way, I've got a contact with a friend of mine, TR8KPJ (JI square -
Gabon/Africa) and we have started to discuss the opportunity to put a TR
station on the air, him or another one in his neightborhood, on 10 or 6m.
I will keep you informed.

A simple question: Ev (W2EV) or another station reading this mail, do we
have a full list of stations active in Beaconet; I wonder if VE stations are
on the air.

Can somebody ship me a copy of QST issue where BeacoNet have been presented
for the first time? so I can probably write (and "evangelize") an article in
French in order to promote the system. If possible here are my data:

Jean-philippe AUMAITRE
10 rue de la chapelle
Kaltweiler
57480 MONTENACH
FRANCE

This one is for W2EV; I've quite finished translating your current website
to french and I wonder if that could be published for the french speaking
community. Currently it's still a draft, focusing on the content, but will
be fine tune in the coming days; wait for you Ev on the way you would like
to handle this issue.

73 de Jean-philippe, F5SMZ

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150. [propnet] 10m is opening in JN39

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Sat, 6 Oct 2001 12:32:56 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40521-2001.10.06-05.56.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
first reception of a station today at 10:30 UTC: W1WB

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151. [propnet] Re: BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 08:34:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40526-2001.10.06-08.01.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,
Your report shows "double entries" for F5SMZ and PA3EUG (yourself). Do
you know why?
Ev

pa3eug@amsat.org wrote:
>
> PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5799.4   54
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> PA3EUG*   Grid Squ.   [FN42KI]   2.3   0
> W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
>
>   Heard 10/5/01
> Call   First(UTC) Last(UTC)
> ----------------------------
> PA3EUG 4:04:00 AM 3:51:00 AM
> F5SMZ   11:41:00 AM 8:26:00 PM
> N2VRJ   12:53:00 PM 10:28:00 PM
> W3NRG   2:21:00 PM 10:53:00 PM
> F8BNN   5:04:00 PM 8:30:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.61 - SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

152. [propnet] Re: Misc. info from France

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 08:53:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40527-2001.10.06-08.20.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

JP makes some excellent points that I will comment on in the following
eMails...stand by (and thank you Jean-philippe!)
Ev, W2EV

J-Philippe F5SMZ wrote:
> Hi all,
> as the week-end is now here, i have some time to send you my various ideas
> and feelings concerning BeacoNet.
>
> As mentionned by Ramon (W1/PA3EUG) in boston, wouldn't it be better of
> everybody to use UTC in all our messages and reports; I must agree that for
> me in Europe it's quite annoying to convert each time not in UTC in order to
> understand in fact "at what time exactly does it occured...". I know that
> for you in USA you are accustomed to your naming conventions, but as time
> goes by, I think (and hope) that additional stations will join us on this
> wonderful project.
>
> By the way, I've got a contact with a friend of mine, TR8KPJ (JI square -
> Gabon/Africa) and we have started to discuss the opportunity to put a TR
> station on the air, him or another one in his neightborhood, on 10 or 6m.
> I will keep you informed.
>
> A simple question: Ev (W2EV) or another station reading this mail, do we
> have a full list of stations active in Beaconet; I wonder if VE stations are
> on the air.
>
> Can somebody ship me a copy of QST issue where BeacoNet have been presented
> for the first time? so I can probably write (and "evangelize") an article in
> French in order to promote the system. If possible here are my data:
>
> Jean-philippe AUMAITRE
> 10 rue de la chapelle
> Kaltweiler
> 57480 MONTENACH
> FRANCE
>
> This one is for W2EV; I've quite finished translating your current website
> to french and I wonder if that could be published for the french speaking
> community. Currently it's still a draft, focusing on the content, but will
> be fine tune in the coming days; wait for you Ev on the way you would like
> to handle this issue.
>
> 73 de Jean-philippe, F5SMZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

153. [propnet] UTC for All [was: Misc. info from France]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 09:01:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40528-2001.10.06-08.28.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-Philippe F5SMZ wrote:
> As mentionned by Ramon (W1/PA3EUG) in boston, wouldn't it
> be better of everybody to use UTC in all our messages and
> reports;

YES! This is vital to our work. The data means nothing if it cannot be
correlated to UTC. As a matter of fact, inaccurate data is worse than
no data. :o)

***** Do This Now, Please (and I will update the website, too) *****

>From the UI-View Help File (by pressing <F1> in the program)...
Setup | Station Setup
GMT Offset - the time offset of your PC clock from GMT. If you are east
of Greenwich, then the offset will usually be positive. If you are west
of Greenwich, then it will usually be negative. This is used by UI-View
to work out the correct GMT time for time stamps.
****

Ev, W2EV

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154. [propnet] Re: Misc. info from France

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 09:31:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40531-2001.10.06-08.58.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-Philippe F5SMZ wrote:
> By the way, I've got a contact with a friend of mine,
> TR8KPJ (JI square - Gabon/Africa) and we have started
> to discuss the opportunity to put a TR station on the
> air, him or another one in his neightborhood, on 10 or 6m.
> I will keep you informed.

JP,
This is some of the best news we've heard in a while (along with PP
joining us, that is)! His participation on 10 meters would be great!
We've been searching for Africa for some time now. It will be
interesting to have him with us, if he decides to. Next, we've got to
find someone in the Pacific/Asia/Alaska.

Any thoughts as to how we could go about finding interest in the Pacific
rim, Asia, Indochina, Australia areas? Are there list serves or on-line
ham communities that cater to those areas of the world?

Ev, W2EV

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155. [propnet] Re: BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 6 Oct 2001 09:33:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40532-2001.10.06-08.59.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

Yes:
I somehow programmed my long/lat into UI-Path. That made it back into my
UIView settings, don't ask me how. UI-Path is rather buggy and I prefer not
to run it, but I have no clue on how to disable it starting every time I
reboot UI-View.

If your UIView transmits your LOCATOR and has a notion of your long/lat, it
will benchmark some stations against one, and some stations against the
other. That's why you see the 2.3 km difference between each.
I'm looking into it, I know it's ennoying... In the mean time, if there is
anybody that has a ready-to-go solution, I'd be happy to hear about it.

Thanks a lot,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 08:34
Subject: [propnet] Re: BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

> Ramon,
> Your report shows "double entries" for F5SMZ and PA3EUG (yourself). Do
> you know why?
> Ev
>
> pa3eug@amsat.org wrote:
> >
> > PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F5SMZ*   Grid Squ.   [JN39EJ]   5799.4   54
> > F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> > F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> > N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> > PA3EUG*   Grid Squ.   [FN42KI]   2.3   0
> > W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
> >
> >   Heard 10/5/01
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > PA3EUG 4:04:00 AM 3:51:00 AM
> > F5SMZ   11:41:00 AM 8:26:00 PM
> > N2VRJ   12:53:00 PM 10:28:00 PM
> > W3NRG   2:21:00 PM 10:53:00 PM
> > F8BNN   5:04:00 PM 8:30:00 PM
> >
> > Created with UI-View Snapshot Reader Ver 1.61 - SMTP
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

156. [propnet] VE Stations, QST and website translation [was:Misc. info from France]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 09:43:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40533-2001.10.06-09.10.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-Philippe F5SMZ wrote:
> do we have a full list of stations active in Beaconet; I wonder
> if VE stations are on the air.

Interestingly enough, Jesse (N2VRJ) has been keeping track of all of the
stations reporting activity on BEACONet. Sadly, we haven't had any VE
activity reported yet. Jesse...maybe you could copy (as text) your
information and post it to the list?

> Can somebody ship me a copy of QST issue where BeacoNet have
> been presented for the first time? so I can probably write
> (and "evangelize") an article in French in order to promote
> the system.

I may have it in .PDF format. Can you accept it that way if I can find
it?

> This one is for W2EV; I've quite finished translating your
> current website to french and I wonder if that could be
> published for the french speaking community. Currently it's
> still a draft, focusing on the content, but will be fine tune
> in the coming days; wait for you Ev on the way you would like
> to handle this issue.

I would be happy to publish the French version. Thank you for making
the effort. You may want to wait just a little while longer,
though...I'm in the middle of redesigning the website, to help focus
things more, and to update it with information that we have learned in

the last half-year of experimenting.

Thank you for your interests and your efforts for BEACONet! It is good
to have you participating!

Vy 73,
Ev Tupis, W2EV

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157. [propnet] BeaconNet(AX25) Prop report - 2001-10-05 23:55:01

From: n7yg@arrl.net
Date: Fri, 5 Oct 2001 23:55:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40534-2001.10.06-09.13.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(AX25) Prop report - 2001-10-05 23:55:01

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		1899.8	91
KD5CFB	Grid Squ.	[EM40MJ]		1902.5	91
N7YG	Dust blwng	32.13.30N	110.50.80W	0.0	0
N7YG	Grid Squ.	[DM42NF]		0.0	0
W2EV	Grid Squ.	[FN03XD]		3110.9	58
W2EV	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX	HF Gateway	34.31.11N	085.52.08W	2333.4	77

Heard 2001-10-05

Call	First(UTC)	Last(UTC)
N7YG	06:59:00	23:28:00
KD5CFB	07:22:00	14:14:00
W2EV	08:40:00	17:31:00
WD4RBX	14:18:00	15:13:00

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

158. [propnet] Phantom

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 10:08:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40537-2001.10.06-09.35.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"Ramon F. Kolb" wrote:
> I somehow programmed my long/lat into UI-Path. That made it back into my
> UIView settings, don't ask me how. UI-Path is rather buggy and I prefer not
> to run it, but I have no clue on how to disable it starting every time I
> reboot UI-View.

Your post is from UI-Mailer (see below). Does a standard UI-View
snapshot show the same thing or is this a problem with only UI-Mailer?
Would you mind posting an example, if it appears in UI-View snapshots,
too?

Ev

PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5799.4	54
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
F8BNN*	Grid Squ.	[JN39EC]		5813.8	54
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		2.3	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

159. [propnet] A New Record! Re: First plot of W3NRG, 9350kms!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 10:13:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40538-2001.10.06-09.40.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I will be updating the website momentarily. Congratulations!
Ev

J-Philippe F5SMZ wrote:
>
> Hi all,
> great day for me today, 'cause I've got my first reception, and first plot
> of W3NRG, take a look below, that's what I've discovered in my map and
> station list under UI-view coming back home !!!!!!
>
> W3NRG>HY0E03:[DM12JQ] at 16:24 UTC
>
> ...about 9350 kms and so happy !
> 73 de Jean-philippe, F5SMZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

160. [propnet] Re: BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

From: esack <esack@pacbell.net>
Date: Sat, 06 Oct 2001 07:20:11 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40539-2001.10.06-09.41.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

Double entries appear to correlate with two different KM results
given for a specific grid statement.

Of course, could be effect and not cause.

73,

Ed

W3NRG

Ev Tupis wrote:

> Ramon,
> Your report shows "double entries" for F5SMZ and PA3EUG (yourself). Do
> you know why?
> Ev
>
> pa3eug@amsat.org wrote:
> >
> > PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F5SMZ*   Grid Squ.   [JN39EJ]   5799.4   54
> > F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> > F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> > N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> > PA3EUG*   Grid Squ.   [FN42KI]   2.3   0
> > W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
> >
> >   Heard 10/5/01
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > PA3EUG 4:04:00 AM 3:51:00 AM
> > F5SMZ   11:41:00 AM 8:26:00 PM
> > N2VRJ   12:53:00 PM 10:28:00 PM
> > W3NRG   2:21:00 PM 10:53:00 PM
> > F8BNN   5:04:00 PM 8:30:00 PM

> >
> > Created with UI-View Snapshot Reader Ver 1.61 - SMTP
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

161. [propnet] And three hours later...another record! Re: Avoiding Each Other

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 10:15:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40540-2001.10.06-09.42.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry JP...it looks like the record was broken yet again. :o) Wow!
Again, Congratulations to everyone!
Ev

f8bnn_sur_free wrote:
>
>   Hi Ed and the group
>
> this evening 17,20z I see you on my screen. 9373 kms
> strong signal Ed
>
> 2001-octobre-05 19:40 7 stations
> --------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> F8BNN*   Grid Squ.   [JN39EC]   0.0   0   oct 05 19:37
> F5SMZ*   Grid Squ.   [JN39EJ]   32.4   0   oct 05 19:39
> N2VRJ*   Grid Squ.   [EL86TX]   7705.4   288   oct 05 19:39
> WD4RBX*   Grid Squ.   [EM84NM]   7155.6   294   oct 05 19:23
> PA3EUG*   Grid Squ.   [FN42KI]   5813.8   294   oct 05 19:36
> W3NRG*   Grid Squ.   [DM12JQ]   9373.6   315   oct 05 19:24
> KU5W*   Grid Squ.   [EM54UV]   7483.6   297   oct 05 19:33
>
> W3NRG>HY0E03:
> [DM12JQ]
>
> esack a écrit :
>
> > Hi, Ev and Group,
> >
> > With today's band opening, I found that every time
> > I began to try to get a good copy on F5SMZ AND F8BNN
> > one of the strong East Coast U.S. signals seemed to
> > get into a roughly similar transmission schedule and walked on
> > them.
> >
> > ...etc...
> >
> > Great day!
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
> >
> > ---
> > You are currently subscribed to propnet as: f8bnn@free.fr
> > To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

162. [propnet] Re: VE Stations, QST and website translation [was:Misc. info from France]

From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Sat, 6 Oct 2001 9:32:13
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40541-2001.10.06-09.57.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tnx Ev,
PDF file will be very fine also. No problem.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

163. [propnet] Bunching Again

From: esack <esack@pacbell.net>
Date: Sat, 06 Oct 2001 07:42:42 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40542-2001.10.06-10.03.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ramon,

Agree that conditions are booming as you
just reported but the group is tending toward
"bunching" again and I am seeing two transmissions
at a time on the screen as well and wonder if
the Use DCD Options are all checked??.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

164. [propnet] Re: Bunching Again

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 10:53:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40546-2001.10.06-10.21.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ed,
Is the bunching both in time and frequency?
Ev

esack wrote:
>
> Hi, Ramon,
>
> Agree that conditions are booming as you
> just reported but the group is tending toward
> "bunching" again and I am seeing two transmissions
> at a time on the screen as well and wonder if
> the Use DCD Options are all checked??.
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

165. [propnet] Re: Bunching Again

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 6 Oct 2001 11:06:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40548-2001.10.06-10.32.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I saw n2vrj and f5smz (or was it bnn?) at the same time at less than 30 Hz
apart....

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 10:53
Subject: [propnet] Re: Bunching Again

> Hi Ed,
> Is the bunching both in time and frequency?
> Ev
>
>
> esack wrote:
> >
> > Hi, Ramon,
> >
> > Agree that conditions are booming as you
> > just reported but the group is tending toward
> > "bunching" again and I am seeing two transmissions
> > at a time on the screen as well and wonder if
> > the Use DCD Options are all checked??.
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

166. [propnet] Re: BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 6 Oct 2001 11:10:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40549-2001.10.06-10.36.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Right now I see only 1 entry for each station (with CRC check enabled, of
course...). This is my preliminary conclusion:
- I restart UIView at midnight. UIPath comes up after restart. This
influences UIView to consider my long/lat instead of my locator.
- In the morning, when I wake up and check my station, I kill UIPath.
- All station that I hear before AND after the UIPath kill, will be shown
double.

Result: I need to get rid of my long/lat settings in UIPath.

We should probably consult our UIPath expert. Wasn't Rich doing a lot with
this program?

73s,
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 10:20
Subject: [propnet] Re: BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM

> Hi, Ev,
>
> Double entries appear to correlate with two different KM results
> given for a specific grid statement.
>
> Of course, could be effect and not cause.
>
> 73,
>
> Ed
>
> W3NRG
>
> Ev Tupis wrote:
>
> > Ramon,
> > Your report shows "double entries" for F5SMZ and PA3EUG (yourself). Do
> > you know why?
> > Ev
> >
> > pa3eug@amsat.org wrote:
> > >
> > > PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM
> > > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > > --------   ----   --------   ---------   ----- -------
> > > F5SMZ*   Grid Squ.   [JN39EJ]   5799.4   54
> > > F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> > > F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> > > N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> > > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> > > PA3EUG*   Grid Squ.   [FN42KI]   2.3   0
> > > W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
> > >
> > >   Heard 10/5/01
> > > Call   First(UTC) Last(UTC)
> > > ------------------------------
> > > PA3EUG 4:04:00 AM 3:51:00 AM
> > > F5SMZ   11:41:00 AM 8:26:00 PM
> > > N2VRJ   12:53:00 PM 10:28:00 PM
> > > W3NRG   2:21:00 PM 10:53:00 PM
> > > F8BNN   5:04:00 PM 8:30:00 PM
> > >
> > > Created with UI-View Snapshot Reader Ver 1.61 - SMTP
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: esack@pacbell.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

167. [propnet] BeaconNet(PSK31) Prop report - 10/6/01 11:14:14 AM

From: n2vrj@home.com
Date: Sat, 6 Oct 2001 11:14:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40550-2001.10.06-10.39.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/6/01 11:14:14 AM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
N1NCO*     Grid Squ.        [FN42GL]         1983.7     27
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W1BW*      Grid Squ.        [FN45UB]         2275.8     25

        Heard 10/6/01
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ   11:50:00 AM 2:07:00 PM
F8BNN   11:55:00 AM 2:50:00 PM
W1BW    12:55:00 PM 2:59:00 PM
PA3EUG  1:59:00 PM  2:53:00 PM
N1NCO   1:56:00 PM  2:55:00 PM

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

168. [propnet] Re: UTC for All [was: Misc. info from France]

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 6 Oct 2001 11:19:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40551-2001.10.06-10.45.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I don't see this field in the station setup window. UIView 1.65.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 09:01
Subject: [propnet] UTC for All [was: Misc. info from France]


> J-Philippe F5SMZ wrote:
> > As mentionned by Ramon (W1/PA3EUG) in boston, wouldn't it
> > be better of everybody to use UTC in all our messages and
> > reports;
>
> YES!  This is vital to our work.  The data means nothing if it cannot be
> correlated to UTC.  As a matter of fact, inaccurate data is worse than
> no data. :o)
>
> ***** Do This Now, Please (and I will update the website, too) *****
>
> From the UI-View Help File (by pressing <F1> in the program)...
> Setup | Station Setup
> GMT Offset - the time offset of your PC clock from GMT. If you are east
> of Greenwich, then the offset will usually be positive. If you are west
> of Greenwich, then it will usually be negative. This is used by UI-View
> to work out the correct GMT time for time stamps.
> ********************************************************************
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

169. [propnet] [Fwd: [ui-view] A new DX record!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 11:28:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-40554-2001.10.06-10.56.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Below is a message that I recently sent to several "APRS" eMail
remailers. I'm sending this to these two lists because there is a plan
to begin experiments on 2-meters, starting in 2002.

The experiments that we've been running have been on 28.131 MHz using
PSK31 modulation and software called UI-View. The idea is to establish
a network of home-based automated propagation monitors. The work on
10-meters has been a proof-of-concept (you wouldn't believe the number
of people who used to write to me to tell me that this would never
work). It is now time to begin thinking about setting up on 2-meters,
with an eye on the Brenden Trophies.

Each transmission takes the following form:
C4LL>BSNPAH-#:[GR##ID]

It is explained below. The idea is to transmit this 24/7/365 knowing
that others are listening. When the band opens, the transmission is
received, it is decoded and an icon is placed on a map...at a location
corresponding to the grid! This system really works (proof below)!

This note is designed simply to pique interest. More information can be
had at http://go.to/BEACONet. However...imagine both sides of the
Atlantic having a dozen or so BEACONet^31 stations scattered along the
coasts, just waiting for the first transAtlantic terrestrial signals on
2-meters (144.288 USB PSK31).

Join us on 10-meters to get a good idea of how the system works, then
get ready for a QSY to 2-meters during 2002!

Ev Tupis, W2EV

170. [propnet] Double UI-Dialer Entries

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 11:36:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40555-2001.10.06-11.03.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"Ramon F. Kolb" wrote:
> Right now I see only 1 entry for each station (with
> CRC check enabled,

I wonder if it is a UI-Dialer/UI-Path interaction issue, rather than a
UI-Path/UI-View issue? Jeff, any thoughts on this?
Ev

of course...). This is my preliminary conclusion:
> - I restart UIView at midnight. UIPath comes up after restart. This
> influences UIView to consider my long/lat instead of my locator.
> - In the morning, when I wake up and check my station, I kill UIPath.
> - All station that I hear before AND after the UIPath kill, will be shown
> double.
>
> Result: I need to get rid of my long/lat settings in UIPath.
>
> We should probably consult our UIPath expert. Wasn't Rich doing a lot with
> this program?
>
> 73s,
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "esack" <esack@pacbell.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Saturday, October 06, 2001 10:20
> Subject: [propnet] Re: BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM
>
> > Hi, Ev,
> >
> > Double entries appear to correlate with two different KM results
> > given for a specific grid statement.
> >
> > Of course, could be effect and not cause.
> >
> > 73,

> >
> > Ed
> >
> > W3NRG
> >
> > Ev Tupis wrote:
> >
> > > Ramon,
> > > Your report shows "double entries" for F5SMZ and PA3EUG (yourself). Do
> > > you know why?
> > > Ev
> > >
> > > pa3eug@amsat.org wrote:
> > > >
> > > > PA3EUG - BeaconNet(PSK31) Prop report - 10/5/01 11:56:16 PM
> > > > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > > > --------   ----   --------   ---------   ----- -------
> > > > F5SMZ*   Grid Squ.   [JN39EJ]   5799.4   54
> > > > F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> > > > F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> > > > N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> > > > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> > > > PA3EUG*   Grid Squ.   [FN42KI]   2.3   0
> > > > W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
> > > >
> > > >   Heard 10/5/01
> > > > Call   First(UTC) Last(UTC)
> > > > ------------------------------
> > > > PA3EUG 4:04:00 AM 3:51:00 AM
> > > > F5SMZ   11:41:00 AM 8:26:00 PM
> > > > N2VRJ   12:53:00 PM 10:28:00 PM
> > > > W3NRG   2:21:00 PM 10:53:00 PM
> > > > F8BNN   5:04:00 PM 8:30:00 PM
> > > >
> > > > Created with UI-View Snapshot Reader Ver 1.61 - SMTP
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: esack@pacbell.net
> > > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > >
> > > ---
> > > You are currently subscribed to propnet as: ramon@ieee.org
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > >
> >
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

171. [propnet] Getting Reports from Odd Locations

From: esack <esack@pacbell.net>
Date: Sat, 06 Oct 2001 08:42:10 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40556-2001.10.06-11.03.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

We established some time ago that an inexpensive
hand held tape recorder (such as one might use
to take the minutes of meetings) easily records
and reproduces AX25 (audio) signals with accuracy
sufficient to be then reported on BEACONet
screens.

There is the phase issue to consider but I would not
be surprised if the same were true of PSK31
(audio) signals.

Where I am going with this is that when some of us
travel but cannot drag along a computer and a
transceiver, at least we could carry with us a
portable receiver such as the Icom IC-RA10 and
a small tape recorder and tape 28.131mh audio
at various times of the day when the band is
open to wherever we are.

Then, upon returning, we could put that audio into
the computer and put on the net those reports
as "Catches" from whatever location and
date/UTC time we note in our "travel logs."

I'll try it out here as soon as the band stops being
so darn exciting!

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

172. [propnet] Re: UTC for All [was: Misc. info from France]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 11:40:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40558-2001.10.06-11.07.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I don't use 1.xx, but I've got to believe that it's there, somewhere.
I'll ask Roger.
Ev, W2EV

"Ramon F. Kolb" wrote:
>
> I don't see this field in the station setup window. UIView 1.65.
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Saturday, October 06, 2001 09:01
> Subject: [propnet] UTC for All [was: Misc. info from France]
>
> > J-Philippe F5SMZ wrote:
> > > As mentionned by Ramon (W1/PA3EUG) in boston, wouldn't it
> > > be better of everybody to use UTC in all our messages and
> > > reports;
> >
> > YES! This is vital to our work. The data means nothing if it cannot be
> > correlated to UTC. As a matter of fact, inaccurate data is worse than
> > no data. :o)
> >
> > ***** Do This Now, Please (and I will update the website, too) *****
> >
> > From the UI-View Help File (by pressing <F1> in the program)...
> > Setup | Station Setup
> > GMT Offset - the time offset of your PC clock from GMT. If you are east
> > of Greenwich, then the offset will usually be positive. If you are west
> > of Greenwich, then it will usually be negative. This is used by UI-View
> > to work out the correct GMT time for time stamps.
> > **
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >

>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

173. [propnet] Active station list

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 06 Oct 2001 11:46:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40560-2001.10.06-11.11.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This list is accurate to the best of my knowledge. If you don't
see your station there, or I have your information incorrect,
please let me know. I believe there are more stations in South
America that are active, but I don't have their callsigns.
Jesse
n2vrj

These are active stations that I've seen active on Beaconet^31

```
 N7YG                 DM42NF       ARIZONA
 N3APZ               FN00CK        P.A.
KC5DUI              EM26WE      ARKANSAS
WD4RBX           EM84NM      SOUTH CAROLINA
K7RR                 CM95NI         CALIFORNIA
W3NRG              DM12JQ        CALIFORNIA
PA3EUG             FN42KI          MASS.
W2EV                  FN03XD        NEW YORK
N2VRJ                 EL86TX         FLORIDA
KC5NFU             EM12RW      TEXAS
K7IP                    CN87SW       WASHINGTON
W1BW                FN42HK         MASS.
LU9MBK            FF57NA          ARGENTINA
F8BNN                JN39EC          FRANCE
N1NCO               FN42GL         MASS.
KU5W                 EM54UV        MISSOURI
F5SMZ                JN39EJ           FRANCE
KD5CFB             EM40MJ       LOUISIANA
```

These stations I have seen mentioned as possible participance

```
KE6AJE             CM87XH        CALIFORNIA
KF6XA               DM13IN         CALIFORNIA
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

174. [propnet] Re: Bunching Again

From: esack <esack@pacbell.net>
Date: Sat, 06 Oct 2001 08:52:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40561-2001.10.06-11.13.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

I saw an answer from Ramon.

Believe me, I am not trying to be critical of
anyone.   Just "did the deed" myself!   Was
waiting for my receiver to lock up on a
tantilizingly weak streak and "boom" my
own transmission started and the streak was
gone before I could turn the transmission off.

Just adding to the thinking that is always
going on on the net.

73,

Ed

W3NRG

Ev Tupis wrote:

> Hi Ed,
> Is the bunching both in time and frequency?
> Ev
>
> esack wrote:
> >
> > Hi, Ramon,
> >
> > Agree that conditions are booming as you
> > just reported but the group is tending toward
> > "bunching" again and I am seeing two transmissions
> > at a time on the screen as well and wonder if
> > the Use DCD Options are all checked??.
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

175. [propnet] Re: Getting Reports from Odd Locations

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 11:52:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40562-2001.10.06-11.19.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting concept!

> I'll try it out here as soon as the band stops being
> so darn exciting!

Ain't it the truth! :o)
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

176. [propnet] Lots of AX25 Activity today

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 6 Oct 2001 08:59:10 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40563-2001.10.06-11.24.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just took a look at the map and I see quite a few stations today. One of
interest is N8QLT at digi path of K9ER,W2EV,HOP2. AS K9ER is in the south
of Texas, I normally do not have direct propagation with that station here
in 10 meters. I just now saw K9ER pop up on the screen.

As I was looking at the MHEARD list for AGWPE I discovered a packet from
LU3AVO-2 yesterday at 2233Z. I only see one pass for that station, but for
some reason it did not display on the map nor did I get an entry in the
snapshot file. This is interesting as I assumed that if the signal was
decoded by the Packet Engine, then it should have been passed to UIVIEW.
Anyone got and explanation for this one.

Jeff Steinkamp N7YG
Tucson, AZ

http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

177. [propnet] Fw: N7YG Phantom Info

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 6 Oct 2001 09:01:12 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40564-2001.10.06-11.26.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: <w2ev@arrl.net>
Sent: Saturday, October 06, 2001 08:30
Subject: Re: N7YG Phantom Info

> I am not using Ui-Path any more. During my initial testing I discovered a
> couple of security holes that was causing problems with my firewall. I
also
> discovered that it eats up a lot of computer time. I did like the station
> heard table.
>
> I think I have discovered the 'Double' entry problem. Here is a snip from
> my post yesterday.
>
> KD5CFB   Grid Squ.   [EM40MJ]   1899.8   91
> KD5CFB   Grid Squ.   [EM40MJ]   1902.5   91
> N7YG   Dust blwng 32.13.30N 110.50.80W   0.0   0
> N7YG   Grid Squ.   [DM42NF]   0.0   0
> W2EV   Grid Squ.   [FN03XD]   3110.9   58
> W2EV   Grid Squ.   [FN03XD]   3112.7   58
> WD4RBX   HF Gateway 34.31.11N 085.52.08W 2333.4   77
>
> Take a look at the 2 entries for KD5CFB. You will notice there is a
> difference between the distance recorded on each line. 1899.8 on the
first
> and 1902.5 on the second. This is a minor problem with Ui-View in the way
> it computes the great circle bearing and distance.
>
> In my program I was comparing a complete line of text from he snapshot
file
> to identify duplicate entries and toss out the duplicates. I will need to
> refine that portion of the code.
>
> The reason for my double entry is because during the course of the day
> yesterday, I dumped the Lat/Lon coordinates from my setup.
>
> I will try to have a fix for this in the next day or two.
>
> Jeff N7YG
>
>
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: <n7yg@arrl.net>
> Sent: Saturday, October 06, 2001 07:11
> Subject: N7YG Phantom Info
>
>
> > Jeff,
> > Are you using UI-Path? Do the "double entries" appear in the UI-View
> > station window, too?
> > Ev
> >
> >
> > n7yg@arrl.net wrote:
> > >
> > > N7YG - BeaconNet(AX25) Prop report - 2001-10-05 23:55:01
> > > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing

```
> > > --------    ----       --------   ---------    -----  -------
> > > KD5CFB     Grid Squ.        [EM40MJ]         1899.8     91
> > > KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
> > > N7YG       Dust blwng 32.13.30N  110.50.80W     0.0      0
> > > N7YG       Grid Squ.        [DM42NF]            0.0      0
> > > W2EV       Grid Squ.        [FN03XD]         3110.9     58
> > > W2EV       Grid Squ.        [FN03XD]         3112.7     58
> > > WD4RBX     HF Gateway 34.31.11N  085.52.08W  2333.4     77
> > >
> > >         Heard 2001-10-05
> > > Call    First(UTC)  Last(UTC)
> > > ------------------------------
> > > N7YG    06:59:00    23:28:00
> > > KD5CFB  07:22:00    14:14:00
> > > W2EV    08:40:00    17:31:00
> > > WD4RBX  14:18:00    15:13:00
> > >
> > > Created with UI-View Snapshot Reader Ver 1.62 -  SMTP
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

178. [propnet] Re: Lots of AX25 Activity today

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 12:14:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40565-2001.10.06-11.42.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
> As I was looking at the MHEARD list for AGWPE I discovered a packet from
> LU3AVO-2 yesterday at 2233Z.  I only see one pass for that station, but for
> some reason it did not display on the map nor did I get an entry in the
> snapshot file.  This is interesting as I assumed that if the signal was
> decoded by the Packet Engine, then it should have been passed to UIVIEW.
> Anyone got and explanation for this one.

Yes, 'AVO wasn't using any [GR##ID] in his transmissions yesterday for
some reason.  Therefore, he was "heard", but there was nothing to plot.
I got the same thing here...a message from him, but no plot on the
screen.  When I examined the terminal window, I saw no [GR##ID].

Ev

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

179. [propnet] weird MAPI problem with UIMailer

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sat, 6 Oct 2001 12:30:47 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40566-2001.10.06-11.56.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
What's this? I was experimenting with MAPI and this is what I got. Look in
the TO field.... Using Outlook Express 5.50

--Ramon

----- Original Message -----
From: "Kolb, Ramon" <ramon@ieee.org>
To: <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>;
<ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>;
<ramon@ieee.org>
Sent: Saturday, October 06, 2001 12:17
Subject: BeaconNet(PSK31) Prop report - 10/6/2001 12:15:10


> W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/6/2001 12:15:10
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
```

```
> F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
> F8BNN*     Grid Squ.        [JN39EC]         5813.8     54
> KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
> KD5CFB*    Grid Squ.        [EM40MJ]         2209.4    240
> N1NCO*     Grid Squ.        [FN42GL]           30.7    297
> N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
> PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
> W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271
>
>         Heard 10/6/2001
> Call    First(UTC)  Last(UTC)
> ------------------------------
> PA3EUG  04:09:00    11:59:00
> F8BNN   12:43:00    15:30:00
> F5SMZ   12:54:00    15:20:00
> N2VRJ   13:08:00    16:03:00
> N1NCO   13:45:00    16:09:00
> KC5DUI  14:02:00    16:12:00
> KD5CFB  14:19:00    15:11:00
> W3NRG   15:04:00    15:04:00
>
> Created with UI-View Snapshot Reader Ver 1.61 -  MAPI
>
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

180. [propnet] Re: Bunching Again

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sat, 6 Oct 2001 12:28:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40567-2001.10.06-11.58.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nono... this is not about critizing anyone... we're not on the APRS SIG list
;-)

But it would be good to think about a possible solution for this problem. I
suggested time slotting earlier, but I am now thinking that that too is
counter productive: if all stations from the same region transmit at the
same time, the complete region is "bunched". Maybe making sure that we're
all on different frequencies is better for now, since at least then we are
not creating a real "collision". Any ideas?

--Ramon

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 11:52
Subject: [propnet] Re: Bunching Again

> Hi, Ev,
>
> I saw an answer from Ramon.
>
> Believe me, I am not trying to be critical of
> anyone.   Just "did the deed" myself!   Was
> waiting for my receiver to lock up on a
> tantilizingly weak streak and "boom" my
> own transmission started and the streak was
> gone before I could turn the transmission off.
>
> Just adding to the thinking that is always
> going on on the net.
>
> 73,
>
> Ed
>
> W3NRG
>
> Ev Tupis wrote:
>
> > Hi Ed,

> > Is the bunching both in time and frequency?
> > Ev
> >
> > esack wrote:
> > >
> > > Hi, Ramon,
> > >
> > > Agree that conditions are booming as you
> > > just reported but the group is tending toward
> > > "bunching" again and I am seeing two transmissions
> > > at a time on the screen as well and wonder if
> > > the Use DCD Options are all checked??.
> > >
> > > 73,
> > >
> > > Ed
> > >
> > > W3NRG
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: esack@pacbell.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

181. [propnet] BeaconNet(AX25) Prop report - 2001-10-06 09:52:08

From: n7yg@arrl.net
Date: Sat, 6 Oct 2001 09:52:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40569-2001.10.06-12.17.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(AX25) Prop report - 2001-10-06 09:52:08

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9ER*	Grid Squ.	[EL06UF]		1389.7	115
KD5CFB	Grid Squ.	[EM40MJ]		1900.8	91
N8QLT*	Grid Squ.	[EN82HL]		2671.7	57
W2EV	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 2001-10-06

Call	First(UTC)	Last(UTC)
WD4RBX	07:03:00	08:52:00
W2EV	07:21:00	07:21:00
N8QLT	08:20:00	08:20:00
KD5CFB	08:50:00	08:50:00
K9ER	08:52:00	08:52:00

Created with UI-View Snapshot Reader Ver 1.7 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

182. [propnet] The Phantom 'don't'

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 6 Oct 2001 09:55:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40571-2001.10.06-12.20.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I discovered the problem with the duplicate entries in the mail body and
have corrected that problem. Version 1.7 is now available on the website.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

183. [propnet] Re: weird MAPI problem with UIMailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 6 Oct 2001 09:58:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40573-2001.10.06-12.23.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That is really weird. I would try rebooting and try it again. If you get
the same I will need to look into this further. Can you use SMTP at that
location??

Jeff

----- Original Message -----
From: "Kolb, Ramon" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 09:30
Subject: [propnet] weird MAPI problem with UIMailer

> What's this? I was experimenting with MAPI and this is what I got. Look in
> the TO field.... Using Outlook Express 5.50
>
> --Ramon
>
> ----- Original Message -----
> From: "Kolb, Ramon" <ramon@ieee.org>
> To: <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>;
<ramon@ieee.org>;
> <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>;
> <ramon@ieee.org>
> Sent: Saturday, October 06, 2001 12:17
> Subject: BeaconNet(PSK31) Prop report - 10/6/2001 12:15:10
>
>
> > W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/6/2001 12:15:10
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> > F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> > KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259
> > KD5CFB*   Grid Squ.   [EM40MJ]   2209.4   240
> > N1NCO*   Grid Squ.   [FN42GL]   30.7   297
> > N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> > W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
> >
> >   Heard 10/6/2001
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > PA3EUG 04:09:00   11:59:00
> > F8BNN   12:43:00   15:30:00
> > F5SMZ   12:54:00   15:20:00
> > N2VRJ   13:08:00   16:03:00
> > N1NCO   13:45:00   16:09:00
> > KC5DUI 14:02:00   16:12:00
> > KD5CFB 14:19:00   15:11:00
> > W3NRG   15:04:00   15:04:00
> >
> > Created with UI-View Snapshot Reader Ver 1.61 - MAPI
> >
> >
>

>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

184. [propnet] BeaconNet(PSK31) Prop report - 10/6/01 17:05:50

From: kc5dui@hotmail.com
Date: Sat, 6 Oct 2001 17:05:50 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40574-2001.10.06-12.30.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/6/01 17:05:05

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7734.1	43
F8BNN*	Grid Squ.	[JN39EC]		7751.3	44
N1NCO*	Grid Squ.	[FN42GL]		2067.0	63
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W1BW*	Grid Squ.	[FN45UB]		2232.5	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/6/01

Call	First(UTC)	Last(UTC)
PA3EUG	13:55:00	16:54:00
N1NCO	13:53:00	16:56:00
W1BW	13:52:00	17:03:00
F8BNN	13:52:00	16:10:00
F5SMZ	13:49:00	14:35:00
N2VRJ	14:01:00	14:01:00
W3NRG	14:29:00	17:04:00

Created with UI-View Snapshot Reader Ver 1.62 - SMTP
To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
Reply-To: propnet@lists.tapr.org

KC5DUI - BeaconNet(PSK31) Prop report - 10/6/01 17:05:50

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7734.1	43
F8BNN*	Grid Squ.	[JN39EC]		7751.3	44
N1NCO*	Grid Squ.	[FN42GL]		2067.0	63
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W1BW*	Grid Squ.	[FN45UB]		2232.5	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/6/01

Call	First(UTC)	Last(UTC)
PA3EUG	13:55:00	16:54:00
N1NCO	13:53:00	16:56:00
W1BW	13:52:00	17:03:00
F8BNN	13:52:00	16:10:00
F5SMZ	13:49:00	14:35:00
N2VRJ	14:01:00	14:01:00
W3NRG	14:29:00	17:04:00

Created with UI-View Snapshot Reader Ver 1.62 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

185. [propnet] [Fwd: [ui-view] A new DX record!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 14:11:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-40585-2001.10.06-13.38.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We may have our first VE joining us soon! :o)
Ev, W2EV

186. [propnet] Re: The Phantom 'don't'

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 14:17:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40587-2001.10.06-13.45.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff Steinkamp wrote:
>
> I discovered the problem with the duplicate entries in the mail body and
> have corrected that problem. Version 1.7 is now available on the website.

Jeff...you *are* the man! :o)
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

187. [propnet] sig rpt

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sat, 6 Oct 2001 12:11:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40588-2001.10.06-14.36.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1BW is pounding in here, S3, very strong and clear signal.
N2VRJ, and KC5DUI are also doing well here.

Wayne
KE6AJE
Lurker in CA[CM87XH]

188. [propnet] Re: weird MAPI problem with UIMailer

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 6 Oct 2001 15:53:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40599-2001.10.06-15.18.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was just checking if MAPI would work. It doesn't, since Outlook Express
doesnt engage my autodialer if I send an email through MAPI. SMTP works just
fine...

I will do some more experiments and let you know.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 12:58
Subject: [propnet] Re: weird MAPI problem with UIMailer

> That is really weird. I would try rebooting and try it again. If you get
> the same I will need to look into this further. Can you use SMTP at that
> location??
>
> Jeff
>
> ----- Original Message -----
> From: "Kolb, Ramon" <ramon@ieee.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Saturday, October 06, 2001 09:30
> Subject: [propnet] weird MAPI problem with UIMailer
>
>
> > What's this? I was experimenting with MAPI and this is what I got. Look
in
> > the TO field.... Using Outlook Express 5.50

```
> >
> > --Ramon
> >
> > ----- Original Message -----
> > From: "Kolb, Ramon" <ramon@ieee.org>
> > To: <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>;
> <ramon@ieee.org>;
> > <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>; <ramon@ieee.org>;
> > <ramon@ieee.org>
> > Sent: Saturday, October 06, 2001 12:17
> > Subject: BeaconNet(PSK31) Prop report - 10/6/2001 12:15:10
> >
> >
> > > W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/6/2001 12:15:10
> > > Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> > > --------    ----       --------   ---------    -----  -------
> > > F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
> > > F8BNN*     Grid Squ.        [JN39EC]         5813.8     54
> > > KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
> > > KD5CFB*    Grid Squ.        [EM40MJ]         2209.4    240
> > > N1NCO*     Grid Squ.        [FN42GL]           30.7    297
> > > N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
> > > PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
> > > W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271
> > >
> > >         Heard 10/6/2001
> > > Call    First(UTC)  Last(UTC)
> > > ------------------------------
> > > PA3EUG  04:09:00    11:59:00
> > > F8BNN   12:43:00    15:30:00
> > > F5SMZ   12:54:00    15:20:00
> > > N2VRJ   13:08:00    16:03:00
> > > N1NCO   13:45:00    16:09:00
> > > KC5DUI  14:02:00    16:12:00
> > > KD5CFB  14:19:00    15:11:00
> > > W3NRG   15:04:00    15:04:00
> > >
> > > Created with UI-View Snapshot Reader Ver 1.61 -  MAPI
> > >
> > >
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

189. [propnet] Fw: BeaconNet(PSK31) Prop report - 10/6/2001 14:01:09

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 6 Oct 2001 15:56:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40601-2001.10.06-15.22.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Midday report... great conditions and activity!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

```
----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Saturday, October 06, 2001 14:01
Subject: BeaconNet(PSK31) Prop report - 10/6/2001 14:01:09


> W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/6/2001 14:01:09
```

```
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
> F8BNN*     Grid Squ.        [JN39EC]         5813.8     54
> KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
> KD5CFB*    Grid Squ.        [EM40MJ]         2209.4    240
> N1NCO*     Grid Squ.        [FN42GL]           30.7    297
> N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
> PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
> W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271
>
>         Heard 10/6/2001
> Call    First(UTC)  Last(UTC)
> -----------------------------
> PA3EUG  04:09:00    17:56:00
> F8BNN   12:43:00    15:30:00
> F5SMZ   12:54:00    17:37:00
> N2VRJ   13:08:00    17:57:00
> N1NCO   13:45:00    17:58:00
> KC5DUI  14:02:00    17:59:00
> KD5CFB  14:19:00    15:11:00
> W3NRG   15:04:00    16:52:00
>
> Created with UI-View Snapshot Reader Ver 1.61 -  SMTP
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

190. [propnet] Disable UIPath

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 6 Oct 2001 13:08:38 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40602-2001.10.06-15.33.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For those of you who would like to disable UI-Path from starting up when
UI-View starts, do the following

Find a file called uipath.xtr. Should be located in the default UIView
folder.

Delete the puppy and UIPath will no longer try to run whenever UIView is
started.

You could also uninstall uipath.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

191. [propnet] BeaconNet(PSK31) Prop report - 10/6/01 4:09:40 PM

From: n2vrj@home.com
Date: Sat, 6 Oct 2001 16:09:40 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40603-2001.10.06-15.35.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/6/01 4:09:40 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
N1NCO*     Grid Squ.        [FN42GL]         1983.7     27
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W1BW*      Grid Squ.        [FN45UB]         2275.8     25
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
```

```
        Heard 10/6/01
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ   11:50:00 AM 7:59:00 PM
F8BNN   11:55:00 AM 7:52:00 PM
W1BW    12:55:00 PM 7:52:00 PM
PA3EUG  1:59:00 PM  5:56:00 PM
N1NCO   1:56:00 PM  5:46:00 PM
W3NRG   3:58:00 PM  7:58:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

192. [propnet] Re: weird MAPI problem with UIMailer

From: "John Atkins" <john.atkins@110.net>
Date: Sat, 6 Oct 2001 15:26:28
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40604-2001.10.06-15.51.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,
I believe Outlook Express is an smtp only client and is not MAPI aware. I think you need MS Outlook which can do both smtp and MAPI.

-John N1NCO

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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193. [propnet] Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report - 06/10/2001 20:22:07

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Sat, 6 Oct 2001 22:31:11 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40605-2001.10.06-15.56.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - BeaconNet(PSK31) Prop report - 06/10/2001 22:22:07
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN*     Grid Squ.        [JN39EC]           32,4    180
KC5DUI*    Grid Squ.        [EM26WE]         7734,1    302
N1NCO*     Grid Squ.        [FN42GL]         5814,7    294
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
W1BW*      Grid Squ.        [FN45UB]         5572,6    296

        Heard 06/10/2001
Call    First(UTC)  Last(UTC)
-----------------------------
N2VRJ   12:35       20:15
PA3EUG  12:46       20:14
W1BW    12:40       20:19
F8BNN   12:45       16:11
KC5DUI  14:34       19:56
N1NCO   14:21       20:15

Created with UI-View Snapshot Reader Ver 1.6 -  FILE

Complementary info:
W3NRG was received between 17:00 and 20:00 only partially.
W1BW was today the strongest signal received in N/E France.

Africa stations:
I've contacted friends in TR8 and 6W6 and they will discussed the
possibility to set-up a station in their area (24/24). That will be GREAT. I
keep you informed.

73 de JP, F5SMZ


---
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```

194. [propnet] 10 m has just closed to USA!

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Sat, 6 Oct 2001 23:03:27 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40606-2001.10.06-16.29.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
since 10 minutes, no more "sound" from USA.
It's 11PM local time, night has fallen since 3 hours and some thunder can be
heard all around; time to go to bed. For you, in the middle of the afternoon
I hope the band will still buzz for the rest of the day. See you tomorrow.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

195. [propnet] Re: UTC for All [was: Misc. info from France]

From: Earl Needham <needhame@yucca.net>
Date: Sat, 06 Oct 2001 15:13:58 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40607-2001.10.06-16.46.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 11:40 AM 10/6/2001 -0400, Ev Tupis wrote:
>I don't use 1.xx, but I've got to believe that it's there, somewhere.
>I'll ask Roger.
>Ev, W2EV

        There IS such a setting in the GPS Setup window, but apparently
it's only used to set the computer clock from a GPS, not to change anything
on the time stamping.

        Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

196. [propnet] Re: UTC for All [was: Misc. info from France]

From: RickfordG@aol.com
Date: Sat, 6 Oct 2001 18:09:55 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40609-2001.10.06-17.35.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/6/01 9:04:38 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> ***** Do This Now, Please (and I will update the website, too) *****
>

Ben there, done that. :-)) all my reports for @ least the last 3 months have
been UTC. ;-)

Rich
WD4RBX

197. [propnet] BeaconNet(AX25) Prop report - 10/6/01 5:11:11 PM

From: "rdtalbert" <rdtalbert@netzero.net>
Date: Sat, 6 Oct 2001 18:12:01 -0400 (EDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40610-2001.10.06-17.38.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K9ER - BeaconNet(AX25) Prop report - 10/6/01 5:11:11 PM
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing

```
--------    ----       --------   ---------    -----  -------
F8BNN       Home       49.05.68N  006.21.73E  5492.4     40
N8QLT       Grid Squ.         [EN82HL]         1402.4     33
W2EV        Grid Squ.         [FN03XD]         1630.6     39
WD4RBX*     Grid Squ.  34.31.11N  082.52.08W  1081.1     54

        Heard 10/6/01
Call    First(UTC)  Last(UTC)
-----------------------------
N8QLT   11:08:00 PM 11:08:00 PM
W2EV    11:01:00 PM 11:01:00 PM
F8BNN   9:48:00 PM  9:48:00 PM
WD4RBX  9:15:00 PM  9:15:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

198. [propnet] Re: BeaconNet(AX25) Prop report - 2001-10-05 23:55:01

From: RickfordG@aol.com
Date: Sat, 6 Oct 2001 18:16:01 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40611-2001.10.06-17.41.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/6/01 9:49:19 AM Eastern Daylight Time, n7yg@arrl.net
writes:

> WD4RBX   HF Gateway 34.31.11N 085.52.08W 2333.4   77

Hi Jeff & all

I shut the gateway down. No Psk31 to AX25. Infact I shut down my PSK beacon
today. Just ran BEACOnet.

Rich
WD4RBX

199. [propnet] Re: Active station list

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Sat, 6 Oct 2001 17:32:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40612-2001.10.06-17.58.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse.....my state is Mississippi.....NOT Missouri.....
tnx .....Cliff KU5W
----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 10:46 AM
Subject: [propnet] Active station list

> This list is accurate to the best of my knowledge. If you don't
> see your station there, or I have your information incorrect,
> please let me know. I believe there are more stations in South
> America that are active, but I don't have their callsigns.
> Jesse
> n2vrj
>
> These are active stations that I've seen active on Beaconet^31
>
> N7YG   DM42NF   ARIZONA
> N3APZ   FN00CK   P.A.
> KC5DUI   EM26WE   ARKANSAS
> WD4RBX   EM84NM   SOUTH CAROLINA
> K7RR   CM95NI   CALIFORNIA
> W3NRG   DM12JQ   CALIFORNIA
> PA3EUG   FN42KI   MASS.
> W2EV   FN03XD   NEW YORK
> N2VRJ   EL86TX   FLORIDA
> KC5NFU   EM12RW   TEXAS
> K7IP   CN87SW   WASHINGTON
> W1BW   FN42HK   MASS.

```
> LU9MBK            FF57NA          ARGENTINA
> F8BNN                JN39EC          FRANCE
> N1NCO               FN42GL         MASS.
> KU5W                 EM54UV        MISSOURI
> F5SMZ                JN39EJ           FRANCE
> KD5CFB             EM40MJ       LOUISIANA
>
> These stations I have seen mentioned as possible participance
>
> KE6AJE             CM87XH        CALIFORNIA
> KF6XA               DM13IN         CALIFORNIA
>
>
>
> ---
> You are currently subscribed to propnet as: ku5w@dixie-net.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

200. [propnet] 10-06-01 Catch

```
From: esack <esack@pacbell.net>
Date: Sat, 06 Oct 2001 16:38:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40617-2001.10.06-18.59.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 10/6/01 4:29:01 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         9350.6     33
F8BNN*     Grid Squ.        [JN39EC]         9373.6     33
F8BNN*     Grid Squ.        [JN39EC]         9375.4     33
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
KU5W*      Grid Squ.        [EM54UV]         2677.3     77
N1NCO*     Grid Squ.        [FN42GL]         4129.7     61
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W1BW*      Grid Squ.        [FN45UB]         4229.1     57
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 10/6/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:58:       10:58
N2VRJ   1:05:       9:52:
WD4RBX  11:09       11:09
PA3EUG  11:03       10:58
KD5CFB  1:02:       10:56
F8BNN   6:02:       3:36:
KU5W    8:55:       8:55:
KC5DUI  2:25:       10:39
N1NCO   2:29:       10:54
W1BW    2:48:       10:41
F5SMZ   5:43:       5:43:

Created with UI-View Snapshot Reader Ver 1.6 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked




---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

201. [propnet] BeaconNet(PSK31) Prop report - 10/6/01 23:54:02

From: kc5dui@hotmail.com
Date: Sat, 6 Oct 2001 23:54:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40618-2001.10.06-19.19.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/6/01 23:54:02

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7734.1	43
F8BNN*	Grid Squ.	[JN39EC]		7751.3	44
N1NCO*	Grid Squ.	[FN42GL]		2067.0	63
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W1BW*	Grid Squ.	[FN45UB]		2232.5	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/6/01

Call	First(UTC)	Last(UTC)
PA3EUG	13:55:00	23:11:00
N1NCO	13:53:00	23:09:00
W1BW	13:52:00	23:15:00
F8BNN	13:52:00	16:10:00
F5SMZ	13:49:00	14:35:00
N2VRJ	14:01:00	14:01:00
W3NRG	14:29:00	23:37:00

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

202. [propnet] AX25 catch from SC 10/06/01

From: RickfordG@aol.com
Date: Sat, 6 Oct 2001 20:48:18 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40620-2001.10.06-20.13.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-06 23:59 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
F8BNN	Home	49.05.68N	006.21.73E	7154.9	47	Oct 06 19:24
+WD4RBX	Grid Squ.	34.31.11N	082.52.08W	0.0	0	Oct 06 23:54
+N7YG	Grid Squ.	[DM42NF]		2608.5	272	Oct 06 21:14
W2EV*	Grid Squ.	[FN03XD]		1044.4	22	Oct 06 20:30
+LU3AVO-2	HF Gateway	34.36.33S	058.31.08W	8049.5	159	Oct 06 21:12

203. [propnet] BeaconNet(AX25) Prop report - 2001-10-06 19:36:54

From: n7yg@arrl.net
Date: Sat, 6 Oct 2001 19:36:54 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40629-2001.10.06-22.06.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - BeaconNet(AX25) Prop report - 2001-10-06 19:36:54

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9ER*	Grid Squ.	[EL06UF]		1389.7	115
KD5CFB	Grid Squ.	[EM40MJ]		1900.8	91
N8QLT*	Grid Squ.	[EN82HL]		2671.7	57
W2EV	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 2001-10-06

Call	First(UTC)	Last(UTC)
WD4RBX	07:03:00	17:48:00
W2EV	07:21:00	17:54:00
N8QLT	08:20:00	14:11:00
KD5CFB	08:50:00	11:40:00
K9ER	08:52:00	14:24:00

Created with UI-View Snapshot Reader Ver 1.7 - SMTP

```
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

204. [propnet] Re: BeaconNet(AX25) Prop report - 10/6/01 5:11:11 PM

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 06 Oct 2001 23:24:45 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40648-2001.10.06-22.51.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Cool! We have France on AX.25!  Thanks for posting.
Ev


rdtalbert wrote:
>
> K9ER - BeaconNet(AX25) Prop report - 10/6/01 5:11:11 PM
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> F8BNN       Home       49.05.68N  006.21.73E  5492.4     40
> N8QLT       Grid Squ.        [EN82HL]         1402.4     33
> W2EV        Grid Squ.        [FN03XD]         1630.6     39
> WD4RBX*     Grid Squ.  34.31.11N  082.52.08W  1081.1     54
>
>         Heard 10/6/01
> Call    First(UTC)  Last(UTC)
> ------------------------------
> N8QLT   11:08:00 PM 11:08:00 PM
> W2EV    11:01:00 PM 11:01:00 PM
> F8BNN   9:48:00 PM  9:48:00 PM
> WD4RBX  9:15:00 PM  9:15:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

205. [propnet] BeaconNet(PSK31) Prop report - 10/6/2001 23:56:26

```
From: pa3eug@amsat.org
Date: Sat, 6 Oct 2001 23:56:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40654-2001.10.06-23.22.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/6/2001 23:56:26
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]         5800.7     54
F8BNN*      Grid Squ.        [JN39EC]         5813.8     54
KC5DUI*     Grid Squ.        [EM26WE]         2091.0    259
KD5CFB*     Grid Squ.        [EM40MJ]         2209.4    240
N1NCO*      Grid Squ.        [FN42GL]           30.7    297
N2VRJ*      Grid Squ.        [EL86TX]         1987.5    215
ON9CAQ*     Grid Squ.        [JO20CL]         5610.7     53
PA3EUG*     Grid Squ.        [FN42KI]            0.0      0
W3NRG*      Grid Squ.        [DM12JQ]         4157.2    271

        Heard 10/6/2001
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  04:09:00    03:51:00
F8BNN   12:43:00    20:32:00
F5SMZ   12:54:00    20:31:00
N2VRJ   13:08:00    22:25:00
N1NCO   13:45:00    03:22:00
KC5DUI  14:02:00    23:10:00
KD5CFB  14:19:00    23:13:00
W3NRG   15:04:00    23:03:00
ON9CAQ  20:03:00    20:03:00

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
```

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

206. [propnet] Welcome! [was: BeaconNet(PSK31) Prop report - 10/6/2001 23:56:26

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 07 Oct 2001 00:05:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40655-2001.10.06-23.32.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome ON9CAQ!
Ev, W2EV

pa3eug@amsat.org wrote:
>
> W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/6/2001 23:56:26
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> F8BNN*   Grid Squ.   [JN39EC]   5813.8   54
> KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259
> KD5CFB*   Grid Squ.   [EM40MJ]   2209.4   240
> N1NCO*   Grid Squ.   [FN42GL]   30.7   297
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> ON9CAQ*   Grid Squ.   [JO20CL]   5610.7   53
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
>
>   Heard 10/6/2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> PA3EUG 04:09:00   03:51:00
> F8BNN   12:43:00   20:32:00
> F5SMZ   12:54:00   20:31:00
> N2VRJ   13:08:00   22:25:00
> N1NCO   13:45:00   03:22:00
> KC5DUI 14:02:00   23:10:00
> KD5CFB 14:19:00   23:13:00
> W3NRG   15:04:00   23:03:00
> ON9CAQ 20:03:00   20:03:00
>
> Created with UI-View Snapshot Reader Ver 1.61 - SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

207. [propnet] UTC and UI-View

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 07 Oct 2001 00:12:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40656-2001.10.06-23.39.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From Roger (the author of UI-View)...
Ev, W2EV

- -
UI-View32 uses the PC system time, which is UTC, no configuration for
GMT offset is needed.

BUT - I think something is being misunderstood. Both versions show local
(PC) time in the station list, but time stamp beacons in UTC.

With either program, if users want to show UTC in the station list, then
they should set their PC time to UTC, and, with UI-View32, set GMT in
Control Panel, Date/Time.
- -

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

208. [propnet] Africa could come in a near future on Beaconet

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Sun, 7 Oct 2001 12:00:47 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40680-2001.10.07-05.24.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I've contacted our friends in TR Gabon Republic) at 08:00 UTC today. As
mentionned yesterday I've explained the project Beaconet to us and they have
since today started to study the opportunity to join us in several ways.

First, they have received my own beacon on 28.131 PSK all the morning long
and that's an encouraging clue; at the same time I was receiveing on 28.120
PSK VK4VHD with S5! We made only a short QSO (approx 16000 kms!) ... when
our friends in VK will join us the project?

Secondly, my friends Pierre TR8KPJ and Alain TR8CA are most of time active
on 6m and they're wondering if there is enough US activity on Beaconet/6m
they could perhaps be active with you on 6m.

So, wait and see, Ev (and the rest of the group) as you can see "bargaining"
with our friends in Africa is ongoing, and be sure I do the best as I can to
persuade them to join us.

Last thing, F8BNN called me this morning and he told me that from now (as
soon as his problem with AGWPE will be solved) he will be active most of
time on 28.128 AFSK 1200 with some sporadic vacations on 28.131 PSK31, as
you aware that he can't be a permanent station for Beaconet; that's still a
good news, so from now we can transmit from JN39 in 2 modes.

Tnx for reading myself,
73 de JP, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

209. [propnet] Re: UTC and UI-View

From: Earl Needham <needhame@yucca.net>
Date: Sun, 07 Oct 2001 05:11:50 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40681-2001.10.07-06.37.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 12:12 AM 10/7/2001 -0400, Ev Tupis wrote:
> From Roger (the author of UI-View)...
><SNIP>
>With either program, if users want to show UTC in the station list, then
>they should set their PC time to UTC, and, with UI-View32, set GMT in
>Control Panel, Date/Time.

        Sorry, Ev, it won't happen here, as I have too many other things
going on that require local time. This email, for instance. I'm writing
at 0511 MOUNTAIN time, if it said 1111, it would confuse the daylights out
of non-technical people I know.

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

210. [propnet] Today 07/10/01 - transmission AX25 on 28.128

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Sun, 07 Oct 2001 14:02:19 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40683-2001.10.07-07.25.15--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi All
Last evening, I transmit on 28.128 in AX25
I look on the message that several of you have copied my trames
This afternoon, I go out my qra for my work, I come back near 17h z..
Actually , I transmit in AX25 on 28.128.
every 8 minutes. I would like someone gives on the discussion group his
reception near 17 z
I have a problèm of reception.I decode very well on 300 bauds with
AGWPE 2001-38 but nothing on 1200 bauds. If someone can help me. I think
that is a problem of parameter but witch one.
73
Marc
F8BNN

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

211. [propnet] Europe strong, nothing here at home

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 07 Oct 2001 08:40:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40685-2001.10.07-08.05.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Europe is pounding in here, but nothing from here in the U.S. I'm
hearing ON9CAQ, but he has his beacon out of order. It won't plot
in UIView. I emailed him direct to let him know.
ON9CAQ>JO20CL:HY0E02 ron1@brutele.be^C764

Jesse

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

212. [propnet] A "Tweak" List? [was: UTC and UI-View]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 07 Oct 2001 08:40:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40686-2001.10.07-08.07.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

| | From Roger (the author of UI-View)...
| | <SNIP>
| | With either program, if users want to show UTC in the
| | station list, then they should set their PC time to UTC,
| | and, with UI-View32, set GMT in Control Panel, Date/Time.

| Sorry, Ev, it won't happen here, as I have too many other things
| going on that require local time.

I have similar issues here, but decided to post the note to the general
list to see if I was the only one (I guess not). Within the context of
being used in the APRS service, I suppose this isn't a big deal...but
for BEACONet, it's quite an issue indeed.

This got me to thinking in more broad terms. Is it time for us (as a
group) to assemble a list of features, functions and/or program
personalities that we would like to see in UI-View (or any other
software for that matters)?

By (potentially) speaking with "one voice" we could help to focus
ourselves a bit, too.

Example:
I prefer to present needs as "interests" rather than "positions". For
instance, meteor mode came about as a result of an early discussion with
Roger about an interest that we had to be able to repetatively transmit
short frames of information over long periods of time. I didn't define
how that would be accomplished, just that the need existed (an
"interest"). He came up with the brilliant implementation that we now
use. I could have said "just like APRSdos" (a "position"), but

didn't...and it's a good thing; because UI-View's Meteor Mode is much
more flexible than it otherwise could have been.

Of course, you don't always get exactly what you may want...but it's
usually because you forget to mention another interest prior to the
solution being worked on and implemented. ;-) In this case, I'd have
preferred that the feature be called something other than "Meteor Mode"
(Flood Mode, Monsoon Mode or a couple of others I can't remember right
now), as it can be used for other things than meteor chasing...but I'll
live with it. :o))

Anyway, what say? Is the time right to start thinking about such
things? I wouldn't mind assembling a list, then asking clarifying
questions and starting discussion as to each one's need, relative to the
others on the list.

Please...don't start sending your thoughts on features-of-interest
yet...I'm simply asking if there is an interest in the *excersize*. I
don't want to go through it if there isn't enough interest (***from
lurkers, too***).

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

213. [propnet] Re: UTC and UI-View

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 7 Oct 2001 10:28:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40695-2001.10.07-10.00.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

... or you could use UIMailer, which will transform your local time into UTC
when sending a report!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Earl Needham" <needhame@yucca.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, October 07, 2001 07:11
Subject: [propnet] Re: UTC and UI-View

> At 12:12 AM 10/7/2001 -0400, Ev Tupis wrote:
> > From Roger (the author of UI-View)...
> ><SNIP>
> >With either program, if users want to show UTC in the station list, then
> >they should set their PC time to UTC, and, with UI-View32, set GMT in
> >Control Panel, Date/Time.
>
>   Sorry, Ev, it won't happen here, as I have too many other things
> going on that require local time. This email, for instance. I'm writing
> at 0511 MOUNTAIN time, if it said 1111, it would confuse the daylights out
> of non-technical people I know.
>
>   7 3
>   Earl
>
>
> **
> Earl Needham, KD5XB mailto:needhame@yucca.net
> Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> NEW Pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list.
>
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> a.net -EARL_CLOVIS -251-<530>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

214. [propnet] Re: Welcome! [was: BeaconNet(PSK31) Prop report - 10/6/2001 23:56:26

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 7 Oct 2001 10:28:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40696-2001.10.07-10.01.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hand-added though....

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, October 07, 2001 00:05
Subject: [propnet] Welcome! [was: BeaconNet(PSK31) Prop report - 10/6/2001
23:56:26


> Welcome ON9CAQ!
> Ev, W2EV
>
>
> pa3eug@amsat.org wrote:
> >
> > W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/6/2001 23:56:26
> > Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> > --------    ----       --------   ---------    -----  -------
> > F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
> > F8BNN*     Grid Squ.        [JN39EC]         5813.8     54
> > KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
> > KD5CFB*    Grid Squ.        [EM40MJ]         2209.4    240
> > N1NCO*     Grid Squ.        [FN42GL]           30.7    297
> > N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
> > ON9CAQ*    Grid Squ.        [JO20CL]         5610.7     53
> > PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
> > W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271
> >
> >         Heard 10/6/2001
> > Call    First(UTC)  Last(UTC)
> > ------------------------------
> > PA3EUG  04:09:00    03:51:00
> > F8BNN   12:43:00    20:32:00
> > F5SMZ   12:54:00    20:31:00
> > N2VRJ   13:08:00    22:25:00
> > N1NCO   13:45:00    03:22:00
> > KC5DUI  14:02:00    23:10:00
> > KD5CFB  14:19:00    23:13:00
> > W3NRG   15:04:00    23:03:00
> > ON9CAQ  20:03:00    20:03:00
> >
> > Created with UI-View Snapshot Reader Ver 1.61 -  SMTP
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

215. [propnet] BeaconNet(PSK31) Prop report - 10/7/01 17:05:04

```
From: kc5dui@hotmail.com
Date: Sun, 7 Oct 2001 17:05:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-40710-2001.10.07-12.30.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/7/01 17:05:04
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7734.1     43
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/7/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   0:12:00     16:54:00
PA3EUG  13:12:00    16:59:00
F5SMZ   15:01:00    15:26:00
N2VRJ   15:27:00    15:27:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

216. [propnet] Re: weird MAPI problem with UIMailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 7 Oct 2001 10:47:44 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40712-2001.10.07-13.12.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Outlook express is infact MAPI aware. All of Microsoft's email clients have
been MAPI aware for some time. MAPI works great with my version of Outlook
Express.

Jeff N7YG

----- Original Message -----
From: "John Atkins" <john.atkins@110.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 06, 2001 15:26
Subject: [propnet] Re: weird MAPI problem with UIMailer

> Hi Ramon,
>   I believe Outlook Express is an smtp only client and is not MAPI
> aware. I think you need MS Outlook which can do both smtp and MAPI.
>
> -John N1NCO
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

217. [propnet] Re: UTC and UI-View

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 07 Oct 2001 14:01:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40714-2001.10.07-13.28.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Except for those of us who are using UI-View/16. :o(
Ev

> ... or you could use UIMailer, which will transform your local time into UTC
> when sending a report!

> > > From Roger (the author of UI-View)...
> > ><SNIP>
> > >With either program, if users want to show UTC in the station list, then
> > >they should set their PC time to UTC, and, with UI-View32, set GMT in

> > >Control Panel, Date/Time.
> >
> >   Sorry, Ev, it won't happen here, as I have too many other things
> > going on that require local time. This email, for instance. I'm writing
> > at 0511 MOUNTAIN time, if it said 1111, it would confuse the daylights out
> > of non-technical people I know.
> >
> >   7 3
> >   Earl
> >
> >
> > **
> > Earl Needham, KD5XB mailto:needhame@yucca.net
> > Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> > NEW Pet peeve: People who get themselves on a mailing list and then can't
> > figure out how to get OFF the list.
> >
> KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> > a.net -EARL_CLOVIS -251-<530>
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

218. [propnet] BeaconNet(AX25) Prop report - 10/7/01 1:03:58 PM

From: "rdtalbert" <rdtalbert@netzero.net>
Date: Sun, 7 Oct 2001 14:03:13 -0400 (EDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40715-2001.10.07-13.29.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K9ER - BeaconNet(AX25) Prop report - 10/7/01 1:03:58 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Home	49.05.68N	006.21.73E	5492.4	40
KB9MKJ	Grid Squ.	[EN52NL]		1240.1	23
N8QLT	Grid Squ.	[EN82HL]		1402.4	33
W2EV	Grid Squ.	[FN03XD]		1630.6	39
WD4RBX*	Grid Squ.	34.31.11N	082.52.08W	1081.1	54

Heard 10/7/01

Call	First(UTC)	Last(UTC)
W2EV	7:56:00 PM	7:56:00 PM
N8QLT	7:54:00 PM	7:54:00 PM
KB9MKJ	1:24:00 AM	1:24:00 AM
F8BNN	9:48:00 PM	9:48:00 PM
WD4RBX	9:15:00 PM	9:15:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

219. [propnet] Mobile Reception Recording

From: esack <esack@pacbell.net>
Date: Sun, 07 Oct 2001 12:29:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40724-2001.10.07-14.50.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yesterday I mentioned the idea of carrying a hand
held receiver such as the IC-RA10 and a hand held
audio tape recorder on trips out of the country
(probably best in International Waters) to see if
BEACONet PSK31 signals could be recorded

at locations other than our current fixed station
positions. As example, one might be interested
in doing this on a trip to Hawaii or the waters
of the Sea of Cortez.

I tried recording some of this morning's PSK31
reception here by just placing a small hand held
audio tape recorder next to the transceiver
(with speaker audio on) and can confirm that
the playback through the recording input
of the computer can be detected and
shown in terms of station calls, locators
and configs on the PSK31 screen.

There is some reduction in the accuracy of the capture,
probably due to the fact that I was using the mic input on
the recorder rather than a direct wired audio
link (my recorder has a 1/8" jack output but
not a 1/8" jack input.).

The experiment was encouraging, however.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

220. [propnet] Re: UTC and UI-View

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 7 Oct 2001 15:26:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40725-2001.10.07-14.52.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

?? UIMailer is independent from the version UIView you use, since it takes
snapshots images and processes them. Or am I missing something here?

Everybody watching TV?

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, October 07, 2001 14:01
Subject: [propnet] Re: UTC and UI-View

> Except for those of us who are using UI-View/16. :o(
> Ev
>
> > ... or you could use UIMailer, which will transform your local time into
UTC
> > when sending a report!
>
> > > > From Roger (the author of UI-View)...
> > > ><SNIP>
> > > >With either program, if users want to show UTC in the station list,
then
> > > >they should set their PC time to UTC, and, with UI-View32, set GMT in
> > > >Control Panel, Date/Time.
> > >
> > >   Sorry, Ev, it won't happen here, as I have too many other
things
> > > going on that require local time. This email, for instance. I'm
writing
> > > at 0511 MOUNTAIN time, if it said 1111, it would confuse the daylights
out
> > > of non-technical people I know.
> > >

> > >   7 3
> > >   Earl
> > >
> > >
> > > **
> > > Earl Needham, KD5XB mailto:needhame@yucca.net
> > > Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> > > NEW Pet peeve: People who get themselves on a mailing list and then
can't
> > > figure out how to get OFF the list.
> > >
> >
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> > > a.net -EARL_CLOVIS -251-<530>
> > >
> > >
> > > ---
> > > You are currently subscribed to propnet as: ramon@ieee.org
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> > >
> > >
> > >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

221. [propnet] BeaconNet(PSK31) Prop report - 10/7/01 3:28:01 PM

From: n2vrj@home.com
Date: Sun, 7 Oct 2001 15:28:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40726-2001.10.07-14.53.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/7/01 3:28:01 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
ON9CAQ*	Grid Squ.	[JO20CL]		7512.2	44
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

	Heard 10/7/01	
Call	First(UTC)	Last(UTC)
F5SMZ	11:57:00 AM	6:56:00 PM
PA3EUG	12:59:00 PM	5:03:00 PM
ON9CAQ	2:14:00 PM	6:39:00 PM
KC5DUI	3:26:00 PM	3:26:00 PM
W3NRG	3:56:00 PM	6:55:00 PM

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

222. [propnet] Re: UTC and UI-View

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 07 Oct 2001 15:52:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40730-2001.10.07-15.19.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

No kidding? Sorry...I guess I spoke out of turn. I thought it required
UI-View/32 in order to work. Thanks for straightening me out. :o)
Ev

"Ramon F. Kolb" wrote:
>
> ?? UIMailer is independent from the version UIView you use, since it takes
> snapshots images and processes them. Or am I missing something here?
>
> Everybody watching TV?
>
> 73s,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, October 07, 2001 14:01
> Subject: [propnet] Re: UTC and UI-View
>
> > Except for those of us who are using UI-View/16. :o(
> > Ev
> >
> > > ... or you could use UIMailer, which will transform your local time into
> UTC
> > > when sending a report!
> >
> > > > > From Roger (the author of UI-View)...
> > > > ><SNIP>
> > > > >With either program, if users want to show UTC in the station list,
> then
> > > > >they should set their PC time to UTC, and, with UI-View32, set GMT in
> > > > >Control Panel, Date/Time.
> > > >
> > > >   Sorry, Ev, it won't happen here, as I have too many other
> things
> > > going on that require local time. This email, for instance. I'm
> writing
> > > at 0511 MOUNTAIN time, if it said 1111, it would confuse the daylights
> out
> > > of non-technical people I know.
> > > >
> > > >   7 3
> > > >   Earl
> > > >
> > > >
> > > > **
> > > > Earl Needham, KD5XB mailto:needhame@yucca.net
> > > > Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
> > > > NEW Pet peeve: People who get themselves on a mailing list and then
> can't
> > > > figure out how to get OFF the list.
> > > >
> > >
> KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
> > > > a.net -EARL_CLOVIS -251-<530>
> > > >
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: ramon@ieee.org
> > > > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> > > >
> > > >
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > > ---
> > > You are currently subscribed to propnet as: ramon@ieee.org
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
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> > >
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

223. [propnet] Another new one? Re: BeaconNet(AX25) Prop report - 10/7/01 1:03:58 PM

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 07 Oct 2001 16:25:03 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40734-2001.10.07-15.52.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Although my memory may be failing...I'm thinking that KB9MKJ is a new
arrival! Welcome! (and thanks to K9ER for the post)
Ev, W2EV

ps...rich (rbx)...how come lat/lon rather than grid?

rdtalbert wrote:
>
> K9ER - BeaconNet(AX25) Prop report - 10/7/01 1:03:58 PM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F8BNN   Home   49.05.68N 006.21.73E 5492.4   40
> KB9MKJ   Grid Squ.   [EN52NL]   1240.1   23
> N8QLT   Grid Squ.   [EN82HL]   1402.4   33
> W2EV   Grid Squ.   [FN03XD]   1630.6   39
> WD4RBX*   Grid Squ. 34.31.11N 082.52.08W 1081.1   54
>
>   Heard 10/7/01
> Call   First(UTC) Last(UTC)
> ------------------------------
> W2EV   7:56:00 PM 7:56:00 PM
> N8QLT   7:54:00 PM 7:54:00 PM
> KB9MKJ 1:24:00 AM 1:24:00 AM
> F8BNN   9:48:00 PM 9:48:00 PM
> WD4RBX 9:15:00 PM 9:15:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.7 - MAPI
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

224. [propnet] Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report - 07/10/2001 20:19:38 UTC

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Sun, 7 Oct 2001 22:29:07 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40735-2001.10.07-15.53.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - BeaconNet(PSK31) Prop report - 07/10/2001 20:19:38 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
ON9CAQ*   Grid Squ.   [JO20CL]   196,8   309
KC5DUI*   Grid Squ.   [EM26WE]   7734,1   302
N2JR*   Grid Squ.   [FM18CP]   6498,9   294
N2VRJ*   Grid Squ.   [EL86TX]   7695,6   287
PA3EUG*   Grid Squ.   [FN42KI]   5800,7   294

        Heard 07/10/2001
Call   First(UTC) Last(UTC)

PA3EUG 11:32   20:17
N2VRJ   16:39   18:46
KC5DUI 16:52   20:03
N2JR   17:21   20:15
ON9CAQ 17:22   17:22 (Welcome aboard! plotted only one time, but
continously received with very weak signals - quite normal!)

Created with UI-View Snapshot Reader Ver 1.6 - FILE

Notes:
At time of reporting (now time to go to bed) the above mentionned US

stations still received in good conditions, but signal strenght phasing out
and noise becoming stronger).

TR8CA (JJ40QL) have "broken" me on 28.131 PSK this afternoon for tests; in
the coming days he will monitor the frequency and perhaps put a beacon
station.
Wait and see...

73 de JP,F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

225. [propnet] More New! Re: Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report - 07/10/2001 20:19:38 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 07 Oct 2001 16:39:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40736-2001.10.07-16.06.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N2JR! Very nice to have you ^31-ing. :o)
Ev

J-Philippe F5SMZ wrote:
>
> F5SMZ - BeaconNet(PSK31) Prop report - 07/10/2001 20:19:38 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ----------   ----- -------
> ON9CAQ*   Grid Squ.   [JO20CL]   196,8   309
> KC5DUI*   Grid Squ.   [EM26WE]   7734,1   302
> N2JR*   Grid Squ.   [FM18CP]   6498,9   294
> N2VRJ*   Grid Squ.   [EL86TX]   7695,6   287
> PA3EUG*   Grid Squ.   [FN42KI]   5800,7   294
>
>   Heard 07/10/2001
> Call   First(UTC) Last(UTC)
> -----------------------------
> PA3EUG 11:32   20:17
> N2VRJ   16:39   18:46
> KC5DUI 16:52   20:03
> N2JR   17:21   20:15
> ON9CAQ 17:22   17:22 (Welcome aboard! plotted only one time, but
> continously received with very weak signals - quite normal!)
>
> Created with UI-View Snapshot Reader Ver 1.6 - FILE
>
> Notes:
> At time of reporting (now time to go to bed) the above mentionned US
> stations still received in good conditions, but signal strenght phasing out
> and noise becoming stronger).
>
> TR8CA (JJ40QL) have "broken" me on 28.131 PSK this afternoon for tests; in
> the coming days he will monitor the frequency and perhaps put a beacon
> station.
> Wait and see...
>
> 73 de JP,F5SMZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

226. [propnet] BeaconNet(PSK31) Prop report - 10/7/01 23:54:03

From: kc5dui@hotmail.com
Date: Sun, 7 Oct 2001 23:54:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40761-2001.10.07-19.19.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/7/01 23:54:03
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7734.1     43
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/7/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   0:12:00     23:38:00
PA3EUG  13:12:00    22:56:00
F5SMZ   15:01:00    15:26:00
N2VRJ   15:27:00    15:27:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

227. [propnet] W1BW catch Saturday & Sunday

From: Bruce Walker <bruce@w1bw.org>
Date: Mon, 08 Oct 2001 00:27:56 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40762-2001.10.07-19.57.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here are my weekend reports. Thanks to several for the nice signal reports. My holiday QTH conditions here in FN45: 30 watts from an ft-847 to an 80m horizontal loop strung around the trees up about 40'. I'm on the north slope of Sugarloaf mountain about 1600' MSL, which definitely helps to the northern bearings (including europe, of course) and hurts to the south (the mountain peak is about 4300' MSL on my outh side). My first attempt here, I had essentially no station ground causing rf in the audio until fixing that on Friday.

Monday, I'll only be on part of the day, as we're heading back to FN42. I guess I'll continue my alternating days and run PSK while I'm on tomorrow. By the way, I will try a side-by-side between agwpe and my kantronics tnc when I get back, but my hunch is that agwpe isn't copying nearly as well.

Very nice to see F8BNN on the ax.25 side today!

--Bruce W1BW

My catch for Saturday, 6 Oct on psk31

```
2001-October-07 00:40 7 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last
Heard
--------    ----       --------   ---------      --   -------
----------
 W1BW*      Grid Squ.        [FN45UB]            0.0      0   Oct 07
00:36
 W3NRG*     Grid Squ.        [DM12JQ]         4229.1    268   Oct 06
23:50
 KC5DUI*    Grid Squ.        [EM26WE]         2232.5    252   Oct 06
23:21
 KD5CFB*    Grid Squ.        [EM40MJ]         2428.8    235   Oct 06
23:11
 N2VRJ*     Grid Squ.        [EL86TX]         2275.8    212   Oct 06
22:42
 F8BNN*     Grid Squ.        [JN39EC]         5586.9     56   Oct 06
20:38
 F5SMZ*     Grid Squ.        [JN39EJ]         5572.6     56   Oct 06
20:11
```

For Sunday 7 Oct on ax.25:

```
2001-October-08 00:14 3 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last
Heard
--------    ----       --------   ---------      --   -------
```

```
----------
 W1BW       Grid Squ.        [FN45UB]            0.0      0   Oct 08
00:10
 KD5CFB     Grid Squ.        [EM40MJ]         2428.8    235   Oct 07
19:18
 F8BNN      Grid Squ.        [JN39EC]         5586.9     56   Oct 07
18:23

Key:   '+' = UI-View user   '*' = heard via a digipeater



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

228. [propnet] BeaconNet(PSK31) Prop report - 10/7/01 9:39:57 PM

```
From: n2vrj@home.com
Date: Sun, 7 Oct 2001 21:39:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40768-2001.10.07-21.05.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/7/01 9:39:57 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
ON9CAQ*    Grid Squ.        [JO20CL]         7512.2     44
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/7/01
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ   11:57:00 AM 8:06:00 PM
PA3EUG  12:59:00 PM 10:40:00 PM
ON9CAQ  2:14:00 PM  7:45:00 PM
KC5DUI  3:26:00 PM  3:26:00 PM
W3NRG   3:56:00 PM  10:16:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
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```

229. [propnet] BeaconNet(PSK31) Prop report - 10/7/2001 23:56:24

```
From: pa3eug@amsat.org
Date: Sun, 7 Oct 2001 23:56:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40774-2001.10.07-23.23.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/7/2001 23:56:24
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
KD5CFB*    Grid Squ.        [EM40MJ]         2209.4    240
N1NCO*     Grid Squ.        [FN42GL]           30.7    297
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
ON9CAQ*    Grid Squ.        [JO20CL]         5610.7     53
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 10/7/2001
Call    First(UTC)  Last(UTC)
------------------------------
N1NCO   04:01:00    04:09:00
PA3EUG  04:09:00    03:55:00
F5SMZ   12:05:00    20:06:00
N2VRJ   12:54:00    22:18:00
KC5DUI  14:01:00    22:54:00
W3NRG   15:52:00    23:03:00
ON9CAQ  17:14:00    17:14:00
KD5CFB  21:09:00    22:25:00

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP
```

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230. [propnet] Re: Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report - 07/10/2001 20:19:38 UTC

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 8 Oct 2001 08:45:45 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40821-2001.10.08-08.11.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Very interesting to see that you can hear ON9CAQ at almost 200 km... this
should normally be in the dead zone, not?
Although I know from my days in the Southeast of the Netherlands ([JO30AV])
that I used to be able to work stations from Southeast England on 29.600
FM....

Any idea what happened, propagation-wise?

73s,
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, October 07, 2001 16:29
Subject: [propnet] Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report -
07/10/2001 20:19:38 UTC

> F5SMZ - BeaconNet(PSK31) Prop report - 07/10/2001 20:19:38 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ----------   ----- -------
> ON9CAQ*   Grid Squ.   [JO20CL]   196,8   309
> KC5DUI*   Grid Squ.   [EM26WE]   7734,1   302
> N2JR*   Grid Squ.   [FM18CP]   6498,9   294
> N2VRJ*   Grid Squ.   [EL86TX]   7695,6   287
> PA3EUG*   Grid Squ.   [FN42KI]   5800,7   294
>
>   Heard 07/10/2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> PA3EUG 11:32   20:17
> N2VRJ   16:39   18:46
> KC5DUI 16:52   20:03
> N2JR   17:21   20:15
> ON9CAQ 17:22   17:22 (Welcome aboard! plotted only one time, but
> continously received with very weak signals - quite normal!)
>
> Created with UI-View Snapshot Reader Ver 1.6 - FILE
>
> Notes:
> At time of reporting (now time to go to bed) the above mentionned US
> stations still received in good conditions, but signal strenght phasing
out
> and noise becoming stronger).
>
> TR8CA (JJ40QL) have "broken" me on 28.131 PSK this afternoon for tests; in
> the coming days he will monitor the frequency and perhaps put a beacon
> station.
> Wait and see...
>
> 73 de JP,F5SMZ
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

231. [propnet] WA5LYN is trying on ax.25! :o)

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Mon, 08 Oct 2001 11:26:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40844-2001.10.08-10.48.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
11:19:33R WA5LYN>W2EV <SABM>
11:19:48R WA5LYN>W2EV <SABM>
11:21:05R WA5LYN>RADIO <UI Len=81>:
Liberty County, Texas, USA
     30.5N  94.9W
   Mailbox WA5LYN-1
       Welcome.
11:22:05T W2EV>HY1G03-15,HOP2-2 <UI C Len=39>:
[FN03XD] http://go.to/BEACONet {UIV23}

I just hope the BBS thing is a mistake. :o))

Ev

---
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```

232. [propnet] HY AX.25 Catch, 10/6/01 - 10/8/01

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Mon, 8 Oct 2001 11:44:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40853-2001.10.08-11.10.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-October-08 15:21 11 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
Config
--------    ----       --------   ---------      --   -------  ----------
---------
 N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 08 10:58
HY0G02-15
+W2EV*      Grid Squ.        [FN03XD]          442.3     79   Oct 07 19:58
HY1G03-15
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Oct 07 19:37
HY1G02-15
+WD4RBX*    Grid Squ.  34.31.11N  082.52.08W   884.3    177   Oct 06 20:52
HY3G00-15
 F8BNN      Home       49.05.68N  006.21.73E  6599.6     50   Oct 06 14:31
NO CONFIG
+LU3AVO-2   HF Gateway 34.36.33S  058.31.08W  8891.2    159   Oct 05 18:54
NO CONFIG

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
PATHS:     W2EV heard via K9ER and via N7YG at various times
           WD4RBX heard via N7YG

Also copied:

Message from LU3AVO-2 to WD4RBX, 10/06/01 @ 2129 UTC and 10/07/01 @ 0040 UTC
Message from N7YG to WD4RBX, 10/07/01 @ 0018 UTC
Message from LU3AVO-2 to WD4RBX, 10/08/01 @ 0005 UTC

N7YG still being heard here right now, but S0 and the TNC isn't decoding
him.

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

233. [propnet] HY1 use at 10m BEACONet^31

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 8 Oct 2001 11:59:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40858-2001.10.08-11.24.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

I just wanted to make a small comment. Several people I am seeing have a
"HY1xxx" designator in their field, while transmitting in 10 mts PSK31.
Please make sure you correctly configure your station.... for PKS31 it
should be "HY0xxx" since there are no digipeating capabilities in PSK31.

Ev, maybe you could put a remark to this extend on the calculation part on
your website?

Thanks,
73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

234. [propnet] Re: HY1 use at 10m BEACONet^31

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Mon, 08 Oct 2001 12:12:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40860-2001.10.08-11.34.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, I'll do that. Thanks for the reminder, Ramon.
Ev

"Ramon F. Kolb" wrote:
>
> Hi folks,
>
> I just wanted to make a small comment. Several people I am seeing have a
> "HY1xxx" designator in their field, while transmitting in 10 mts PSK31.
> Please make sure you correctly configure your station.... for PKS31 it
> should be "HY0xxx" since there are no digipeating capabilities in PSK31.
>
> Ev, maybe you could put a remark to this extend on the calculation part on
> your website?
>
> Thanks,
> 73s,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

235. [propnet] BeaconNet(PSK31) Prop report - 10/8/01 9:32:57

From: Doug Wetzel <dougwe@wrq.com>
Date: Mon, 8 Oct 2001 09:33:11 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40862-2001.10.08-11.58.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 10/8/01 9:32:57
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing

```
--------    ----       --------   ---------    -----  -------
KC5NFU*    Grid Squ.        [EM12RW]         2735.4    118

        Heard 10/8/01
Call    First(UTC)  Last(UTC)
------------------------------
KC5NFU  16:32:00    16:32:00

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---
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```

236. [propnet] Re: HY1 use at 10m BEACONet^31

From: "f5smz@wanadoo.fr" <f5smz@wanadoo.fr>
Date: Mon, 8 Oct 2001 11:55:12
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40866-2001.10.08-12.20.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I do that also.Tnx Ramon.

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237. [propnet] RE: BeaconNet(PSK31) Prop report - 10/8/01 9:32:57

From: "Ben Miller" <benm@uniplex.com>
Date: Mon, 8 Oct 2001 12:04:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40870-2001.10.08-12.30.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Morning all,

I haven't heard a station this morning but K7IP heard me. That's
interesting because I've heard several SSB voice calls on 10M this morning.

I thought I would come clean and let everyone know what I'm using for my
antenna. I'm in a restricted area so I had to get creative. I have a two
story on a pretty good hill. I have metal guttering around the whole house
so I decided to see what I could do using that for an antenna. The side I'm
connected to is around 80' in a "C" shape with the longest part facing to
the southeast. I'm using 300 ohm with one side going to the bottom of one
of the drainpipes and the other side connected to several different length
counterpoises (insulated 18 or 20 gauge wire laying on the ground). I based
the lengths of the counterpoise wires on the suggested length of ground
wires for my vertical antenna (which I don't have up). Figured that would
be a good start. I'm using a Yaesu FT-847 at 100W with a tuner. So far,
the results have been ok. I've been able to reach Ramon in Mass. I have
yet to see France though. I also haven't heard any voice 10M from Europe
even when the band was open.

I have some general questions about my setup in hopes that someone could
help me get out farther. I guess my main question is regarding a
counterpoise setup (or ground). Should the "other side" of my antenna be
multiple different (bandwidth related) lengths of bare wire buried in the
ground or insulated and above ground? Also, what minimum gauge wire should
the counterpoise be?

Let's see if I can communicate with the French guys!

Thanks!

Ben Miller
KC5NFU
Vice President Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

-----Original Message-----
From: bounce-propnet-12448@lists.tapr.org
[mailto:bounce-propnet-12448@lists.tapr.org]On Behalf Of Doug Wetzel
Sent: Monday, October 08, 2001 11:33 AM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] BeaconNet(PSK31) Prop report - 10/8/01 9:32:57

K7IP - BeaconNet(PSK31) Prop report - 10/8/01 9:32:57

```
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5NFU*    Grid Squ.        [EM12RW]         2735.4    118

        Heard 10/8/01
Call    First(UTC)  Last(UTC)
-----------------------------
KC5NFU  16:32:00    16:32:00

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---
You are currently subscribed to propnet as: benm@uniplex.com
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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

238. [propnet] BeaconNet(PSK31) Prop report - 10/8/01 17:05:03

From: kc5dui@hotmail.com
Date: Mon, 8 Oct 2001 17:05:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40871-2001.10.08-12.30.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/8/01 17:05:03
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7734.1     43
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W1BW*      Grid Squ.        [FN45UB]         2232.5     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/8/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   0:05:00     16:59:00
PA3EUG  13:43:00    16:57:00
W1BW    13:39:00    15:20:00
F5SMZ   13:42:00    13:42:00
N2VRJ   14:25:00    14:40:00

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---
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```

239. [propnet] Shuting Down

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 8 Oct 2001 11:05:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40875-2001.10.08-13.30.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I am shutting down for the day.  Have a really good thunderstorm that has
just moved into the area.  During the monsoon season all we got was noise
and about 1/2 inch of rain.  Now that monsoon is over, we've had 5 times
that amount. Go figure.


Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____________________________________________________
Brain: an apparatus with which we think we think.



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

240. [propnet] BeaconNet(PSK31) Prop report - 10/8/01 11:23:52

From: Doug Wetzel <dougwe@wrq.com>
Date: Mon, 8 Oct 2001 11:24:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40878-2001.10.08-13.49.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - BeaconNet(PSK31) Prop report - 10/8/01 11:23:52

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5NFU*	Grid Squ.	[EM12RW]		2735.4	118
PA3EUG*	Grid Squ.	[FN42KI]		4009.3	79

Heard 10/8/01

Call	First(UTC)	Last(UTC)
KC5NFU	16:32:00	18:22:00
PA3EUG	16:57:00	17:39:00

Created with UI-View Snapshot Reader Ver 1.61 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

241. [propnet] BeaconNet(PSK31) Prop report - 10/8/01 2:41:16 PM

From: n2vrj@home.com
Date: Mon, 8 Oct 2001 14:41:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40881-2001.10.08-14.06.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/8/01 2:41:16 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W1BW*	Grid Squ.	[FN45UB]		2275.8	25
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/8/01

Call	First(UTC)	Last(UTC)
F5SMZ	11:57:00 AM	5:52:00 PM
W1BW	12:48:00 PM	3:20:00 PM
PA3EUG	1:59:00 PM	5:55:00 PM
W3NRG	4:59:00 PM	5:49:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

242. [propnet] Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report - 08/10/2001 21:03:58

From: "J-Philippe F5SMZ" <f5smz@wanadoo.fr>
Date: Mon, 8 Oct 2001 22:10:23 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "F4DDJ Claude" <csumlac@club-internet.fr>, "TR8CA Alain" <tr8ca@inet.ga>,
"F6DJW Lucien" <f6djw@wanadoo.fr>
Message-ID: <LYR1548-40886-2001.10.08-15.34.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - BeaconNet(PSK31) Prop report - 08/10/2001 20:03:58

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2JR*	Grid Squ.	[FM18CP]		6498,9	294
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
W1BW*	Grid Squ.	[FN45UB]		5572,6	296
KC5NFU*	Grid Squ.	[EM12RW]		8147,5	301

Heard 08/10/2001

Call	First(UTC)	Last(UTC)
N2VRJ	12:42	20:02
PA3EUG	12:47	20:03
W1BW	12:40	15:28
N2JR	14:20	14:20

```
KC5NFU  19:05       19:46

Created with UI-View Snapshot Reader Ver 1.6 -  FILE

Notes:
* A new one for me, and not close to me: KC5NFU>HY0G02-15:[EM12RW]^7D2B
* W3NRG [DM12JQ] heard in "fragments" but no plot.
* Config Code changed today to HY0 as requested by Ramon and Ev.

Time to go to bed now, see you tomorrow!

73 de JP,F5SMZ



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

243. [propnet] BeaconNet(PSK31) Prop report - 10/8/01 13:51:16

From: Doug Wetzel <dougwe@wrq.com>
Date: Mon, 8 Oct 2001 13:51:38 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40890-2001.10.08-16.17.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
K7IP - BeaconNet(PSK31) Prop report - 10/8/01 13:51:16
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5NFU*    Grid Squ.        [EM12RW]         2735.4    118
N2VRJ*     Grid Squ.        [EL86TX]         4169.8    109
PA3EUG*    Grid Squ.        [FN42KI]         4009.3     79

        Heard 10/8/01
Call    First(UTC)  Last(UTC)
-----------------------------
KC5NFU  16:32:00    20:48:00
PA3EUG  16:57:00    17:39:00
N2VRJ   19:27:00    19:50:00

Created with UI-View Snapshot Reader Ver 1.61 -  MAPI

---
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```

244. [propnet] Re: Another new one? Re: BeaconNet(AX25) Prop report - 10/7/01 1:0...

From: RickfordG@aol.com
Date: Mon, 8 Oct 2001 17:40:32 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40898-2001.10.08-17.05.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
In a message dated 10/7/01 4:27:38 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:


> ps...rich (rbx)...how come lat/lon rather than grid?

Just playing. I switched it back.
Rich
RBX
```

245. [propnet] For What It Is Worth

From: esack <esack@pacbell.net>
Date: Mon, 08 Oct 2001 15:52:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40904-2001.10.08-18.13.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Some time back we had information to the
effect that the HTX-10 had been discontinued
at Radio Shack.   Of course, it is still available
under another brand name from HRO.

Today when I was talking to my friend who is
a manager of the local store, he observed that
the HFX-10 had been taken off of the
```

"discontinued" code on his computer screen
and that he had stock and could get more
units.

Perhaps our interest in the units caused a
blip in Radio Shack's automatic inventory
system!!!

In any event, if anyone has trouble finding
a unit, let me know and I will put him in
touch with my friend. He said that he would
be happy to ship.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

246. [propnet] 10-08-01 Catch

From: esack <esack@pacbell.net>
Date: Mon, 08 Oct 2001 16:05:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40905-2001.10.08-18.26.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A HEARTY WELCOME TO KF6XA, DAVE, WHO IS LOCATED
ABOUT 70 MILES TO THE NORTH OF W3NRG.
-
W3NRG - BeaconNet(PSK31) Prop report - 10/8/01 3:54:51 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9348.0	33
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KC5NFU*	Grid Squ.	[EM12RW]		1931.2	84
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N2VRJ*	Grid Squ.	[EL86TX]		3408.7	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W1BW*	Grid Squ.	[FN45UB]		4229.1	57
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0

Heard 10/8/01

Call	First(UTC)	Last(UTC)
W3NRG	6:59:	10:28
PA3EUG	11:05	10:01
KC5DUI	12:47	12:47
N2VRJ	4:37:	9:39:
F5SMZ	2:07:	2:07:
KD5CFB	10:17	10:17
W1BW	2:58:	2:58:
KC5NFU	4:05:	9:32:
KF6XA	9:29:	9:33:

Created with UI-View Snapshot Reader Ver 1.6 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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247. [propnet] BeaconNet(PSK31) Prop report - 10/8/01 7:16:09 PM

From: n2vrj@home.com
Date: Mon, 8 Oct 2001 19:16:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40907-2001.10.08-18.41.42--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/8/01 7:16:09 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W1BW*      Grid Squ.        [FN45UB]         2275.8     25
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/8/01
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ   11:57:00 AM 9:04:00 PM
W1BW    12:48:00 PM 3:20:00 PM
PA3EUG  1:59:00 PM  9:44:00 PM
W3NRG   4:59:00 PM  10:35:00 PM
KF6XA   9:29:00 PM  9:29:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
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```

248. [propnet] Re: propnet digest: September 30, 2001

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Mon, 08 Oct 2001 16:38:26 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40917-2001.10.08-19.03.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

I have finally put the 10-meter pieces together, although not in a
long-term-stable state. I'm hearing quite a few of you today.

What is this about a GMT offset field? In Station Setup? of UIView32? I
don't have such a field there; am I looking in the wrong place? I
certainly can't set this computer to UTC.

Please tell me again about how to get and set up the snapshot mailer.

Thanks. I'll send a catch list tonight.

Dave
Dave Donnelly   <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp   phone (909) 677-2446   fax (781) 207-5533

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

249. [propnet] BeaconNet(PSK31) Prop report - 10/8/01 23:54:03

From: kc5dui@hotmail.com
Date: Mon, 8 Oct 2001 23:54:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40918-2001.10.08-19.19.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/8/01 23:54:03
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7732.7     43
KF6XA*     Grid Squ.        [DM13JO]         2121.1    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W1BW*      Grid Squ.        [FN45UB]         2231.7     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/8/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   0:05:00     23:37:00
PA3EUG  13:43:00    22:09:00
W1BW    13:39:00    15:20:00
F5SMZ   13:42:00    13:42:00
```

```
N2VRJ   14:25:00    14:40:00
KF6XA   21:25:00    21:25:00

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---
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```

250. [propnet] BeaconNet(PSK31) Prop report - 10/8/01 23:59:46

From: kc5dui@hotmail.com
Date: Mon, 8 Oct 2001 23:59:46 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40919-2001.10.08-19.25.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/8/01 23:59:46
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7732.7     43
KF6XA*     Grid Squ.        [DM13JO]         2121.1    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W1BW*      Grid Squ.        [FN45UB]         2231.7     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/8/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   0:05:00     23:37:00
PA3EUG  13:43:00    22:09:00
W1BW    13:39:00    15:20:00
F5SMZ   13:42:00    13:42:00
N2VRJ   14:25:00    14:40:00
KF6XA   21:25:00    23:57:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
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```

251. [propnet] Re: propnet digest: September 30, 2001

From: Ev Tupis <w2ev@arrl.net>
Date: Mon, 08 Oct 2001 20:17:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40921-2001.10.08-19.44.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi Dave,
We just asked that question of the author of UI-View.  His response is
below.  Welcome aboard!
Ev, W2EV

Ev,

UI-View32 uses the PC system time, which is UTC, no configuration for
GMT offset is needed.

BUT - I think something is being misunderstood. Both versions show local
(PC) time in the station list, but time stamp beacons in UTC.

With either program, if users want to show UTC in the station list, then
they should set their PC time to UTC, and, with UI-View32, set GMT in
Control Panel, Date/Time.

73 - Roger.



Dave Donnelly KF6XA wrote:
>
> Hello all,
>
> I have finally put the 10-meter pieces together, although not in a
> long-term-stable state.  I'm hearing quite a few of you today.
>
> What is this about a GMT offset field?  In Station Setup?  of UIView32?  I
> don't have such a field there; am I looking in the wrong place?  I
```

> certainly can't set this computer to UTC.
>
> Please tell me again about how to get and set up the snapshot mailer.
>
> Thanks. I'll send a catch list tonight.
>
> Dave
> Dave Donnelly   <dave@isisbio.com> or <isisdave@usa.net>
> ISIS BioComp   phone (909) 677-2446   fax (781) 207-5533
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

252. [propnet] Catch October 8, 2001

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Mon, 08 Oct 2001 20:26:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40928-2001.10.08-22.52.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

Well, I got enough of the pieces together by about 2pm PT today, and below
is what I caught, with an R5 vertical and DX-70TH (10 watts out, if you
heard me). When the interface and other antenna arrive, I'll be using 25
watts with a system I can perhaps leave on most of the time.

I hope to get together with Ed W3NRG this Saturday at his QTH; perhaps we
will be able to iron out the existential questions of Beaconet31.

73

Dave
(PS - I receive this list via daily digest.)

Catch Beaconet PSK31 KF6XA 2001-October-08 20:21 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
KF6XA*	Grid Squ.	[DM13JO]		0.0	0	Oct 08 20:19
W3NRG*	Grid Squ.	[DM12JQ]		101.7	180	Oct 08 16:22
KC5NFU*	Grid Squ.	[EM12RW]		1919.3	86	Oct 08 14:28
KC5DUI*	Grid Squ.	[EM26WE]		2124.6	76	Oct 08 19:16
WD4RBX*	Grid Squ.	[EM84NM]		3154.0	78	Oct 08 20:00
N2VRJ*	Grid Squ.	[EL86TX]		3410.9	93	Oct 08 20:01
PA3EUG*	Grid Squ.	[FN42KI]		4111.4	63	Oct 08 15:00

Dave Donnelly   <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp   phone (909) 677-2446   fax (781) 207-5533

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

253. [propnet] BeaconNet(PSK31) Prop report - 10/8/2001 23:56:16

From: pa3eug@amsat.org
Date: Mon, 8 Oct 2001 23:56:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-40964-2001.10.09-06.30.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/8/2001 23:56:16

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
KC5NFU*	Grid Squ.	[EM12RW]		2460.9	253
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

	Heard 10/8/2001	
Call	First(UTC)	Last(UTC)

```
------------------------------
PA3EUG  04:09:00    03:53:00
F5SMZ   12:37:00    20:29:00
N2VRJ   13:18:00    21:58:00
W3NRG   14:40:00    21:53:00
KC5NFU  15:21:00    21:59:00

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```

254. [propnet] HY AX.25 Catch Intraday, 10/8 - 10/9/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 9 Oct 2001 12:18:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41021-2001.10.09-11.44.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-October-09 15:39z 2 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 09 15:36z
 F8BNN      Grid Squ.        [FN39EC]         1055.3     42   Oct 08 18:41z

Callsign    Config, VIA
--------    -----------
 N7YG       HY0G02-15,HOP2-2
 F8BNN      HYOC12-10

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
PATH:      All stations heard direct

Note distance for F8BNN, something in his GR##ID must have either been hosed
during receive, or it's not entered correctly in his beacon.

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

255. [propnet] BeaconNet(PSK31) Prop report - 10/9/01 17:05:04

From: kc5dui@hotmail.com
Date: Tue, 9 Oct 2001 17:05:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41030-2001.10.09-12.30.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/9/01 17:05:04
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]         7732.7     43
KF6XA*      Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*      Grid Squ.        [EL86TX]         1508.9    129
PA3EUG*     Grid Squ.        [FN42KI]         2092.0     64
W1BW*       Grid Squ.        [FN45UB]         2231.7     56
W3NRG*      Grid Squ.        [DM12JQ]         2148.4    266

        Heard 10/9/01
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA   23:57:00    23:57:00
W3NRG   23:37:00    2:19:00
```

```
PA3EUG  22:09:00    22:09:00
W1BW    15:20:00    15:20:00
N2VRJ   14:40:00    14:40:00
F5SMZ   13:42:00    13:42:00

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

256. [propnet] Re: HY AX.25 Catch Intraday, 10/8 - 10/9/2001

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 9 Oct 2001 10:17:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41034-2001.10.09-12.42.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Rich

Are you transmitting?  I do not see you on the map.  I do not see F8BNN
either.  I think his grid sq. is hosed.  Should be IN39EC.

Jeff N7YG

----- Original Message -----
From: "Rich Weinkauf" <rweinkauf@msn.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, October 09, 2001 09:18
Subject: [propnet] HY AX.25 Catch Intraday, 10/8 - 10/9/2001


> 2001-October-09 15:39z 2 stations
> --------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
> --------    ----       --------   ---------      --   -------  ----------
> +N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 09
15:36z
>  F8BNN      Grid Squ.        [FN39EC]         1055.3     42   Oct 08
18:41z
>
> Callsign    Config, VIA
> --------    -----------
>  N7YG       HY0G02-15,HOP2-2
>  F8BNN      HYOC12-10
>
> RX QTH:    EN82HL (25 miles northwest of Detroit)
> RX ANT:    40m inverted-V dipole @ 25'
> TX CNF:    HY1E02-15
> FREQ:      28.128 USB AX.25
> PATH:      All stations heard direct
>
> Note distance for F8BNN, something in his GR##ID must have either been
hosed
> during receive, or it's not entered correctly in his beacon.
>
> Rich
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1970 Kaiser-Jeep M35A2  **  MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site     http://www.highprofilevehicles.com
> _____________________________________
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

257. [propnet] Re: HY AX.25 Catch Intraday, 10/8 - 10/9/2001

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 9 Oct 2001 13:24:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41035-2001.10.09-12.50.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think F8BNN is in JN, not in IN...

(I'm off the air now... until Saturday some time due to travel)
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, October 09, 2001 13:17
Subject: [propnet] Re: HY AX.25 Catch Intraday, 10/8 - 10/9/2001

> Rich
>
> Are you transmitting? I do not see you on the map. I do not see F8BNN
> either. I think his grid sq. is hosed. Should be IN39EC.
>
> Jeff N7YG
>
> ----- Original Message -----
> From: "Rich Weinkauf" <rweinkauf@msn.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Tuesday, October 09, 2001 09:18
> Subject: [propnet] HY AX.25 Catch Intraday, 10/8 - 10/9/2001
>
>
> > 2001-October-09 15:39z 2 stations
> > --------------------------------
> > Callsign Type Latitude Longitude Km Bearing Last
Heard
>
--- ---- --- --- --- --- ---
> > +N7YG Grid Squ. [DM42NF] 2671.7 254 Oct 09
> 15:36z
> > F8BNN Grid Squ. [FN39EC] 1055.3 42 Oct 08
> 18:41z
> >
> > Callsign Config, VIA
> > --- ---
> > N7YG HY0G02-15,HOP2-2
> > F8BNN HYOC12-10
> >
> > RX QTH: EN82HL (25 miles northwest of Detroit)
> > RX ANT: 40m inverted-V dipole @ 25'
> > TX CNF: HY1E02-15
> > FREQ: 28.128 USB AX.25
> > PATH: All stations heard direct
> >
> > Note distance for F8BNN, something in his GR##ID must have either been
> hosed
> > during receive, or it's not entered correctly in his beacon.
> >
> > Rich
> > _____
> > Rich Weinkauf, N8QLT
> > Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> > HummerID 97.5 Fly Yellow Wagon
> > 1970 Kaiser-Jeep M35A2 ** MVPA #20486
> > Load Warrior Website
> > http://home.talkcity.com/Terminus/loadwarrior/index.html
> > M35 Cool Stuff Site http://www.highprofilevehicles.com
> > _____
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
>
> ---

> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

258. [propnet] Re: HY AX.25 Catch Intraday, 10/8 - 10/9/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 9 Oct 2001 13:29:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41036-2001.10.09-12.56.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yeah, I'm transmitting, but my 16 watts doesn't seem to be enough these
days. I've been sending queries to your station as I hear you pop in, but I
guess I'm not making it out there.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____
----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, October 09, 2001 13:17
Subject: [propnet] Re: HY AX.25 Catch Intraday, 10/8 - 10/9/2001

> Rich
>
> Are you transmitting? I do not see you on the map. I do not see F8BNN
> either. I think his grid sq. is hosed. Should be IN39EC.
>
> Jeff N7YG
>
> ----- Original Message -----
> From: "Rich Weinkauf" <rweinkauf@msn.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Tuesday, October 09, 2001 09:18
> Subject: [propnet] HY AX.25 Catch Intraday, 10/8 - 10/9/2001
>
>
> > 2001-October-09 15:39z 2 stations
> > --------------------------------
> > Callsign   Type   Latitude   Longitude   Km   Bearing Last
Heard
>
 --------   ----   --------   ---------   --   ------- ----------
> > +N7YG   Grid Squ.   [DM42NF]   2671.7   254   Oct 09
> 15:36z
> > F8BNN   Grid Squ.   [FN39EC]   1055.3   42   Oct 08
> 18:41z
> >
> > Callsign   Config, VIA
> > --------   -----------
> > N7YG   HY0G02-15,HOP2-2
> > F8BNN   HYOC12-10
> >
> > RX QTH: EN82HL (25 miles northwest of Detroit)
> > RX ANT: 40m inverted-V dipole @ 25'
> > TX CNF: HY1E02-15
> > FREQ: 28.128 USB AX.25
> > PATH: All stations heard direct
> >
> > Note distance for F8BNN, something in his GR##ID must have either been
> hosed
> > during receive, or it's not entered correctly in his beacon.
> >
> > Rich
> > _____

> > Rich Weinkauf, N8QLT
> > Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> > HummerID 97.5 Fly Yellow Wagon
> > 1970 Kaiser-Jeep M35A2 ** MVPA #20486
> > Load Warrior Website
> > http://home.talkcity.com/Terminus/loadwarrior/index.html
> > M35 Cool Stuff Site   http://www.highprofilevehicles.com
> > _____
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
>
> ---
> You are currently subscribed to propnet as: RWeinkauf@msn.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

259. [propnet] Re: BeaconNet(PSK31) Prop report - 10/9/01 17:05:04

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 09 Oct 2001 17:54:09 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41040-2001.10.09-13.19.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Please disregard the Prop Report my computer sent out at 10/9/01 17:05:04.
Somehow I seem to have confused the system and it didn't erase yesterday's
info. Rig is disconnected and shutdown since we are "expecting"
thunderstorms "some time" today and tomorrow. I left the software running
to see if I could get it to duplicate the computer lock-up I had last week.
Has been running more than three days (UIView32 exits and restarts around
0000Z each day) now without rebooting and system appears to be stable.
Guess maybe it was just a "chance" happening. Will be back on the air once
the weather clears up.

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

260. [propnet] Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report - 09/10/2001 19:53:29 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 9 Oct 2001 22:03:30 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41054-2001.10.09-15.26.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - BeaconNet(PSK31) Prop report - 09/10/2001 19:53:29 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 09/10/2001

Call	First(UTC)	Last(UTC)
N2VRJ	12:34	19:49
WD4RBX	12:47	19:40
PA3EUG	12:18	12:18

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261. [propnet] Re: HY AX.25 Catch Intraday, 10/8 - 10/9/2001

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Tue, 09 Oct 2001 22:01:28 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41055-2001.10.09-15.44.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

gd evening Rich

My grid Locator is JN-39-EC Locate NE FRANCE near Germany
and the config is HYOE12-10.
I hope that you copy me next day. I transmit near 18 - 20 z
This evening I don't transmit in AX25 because many QRN
73 Rich and All
Marc
F8BNN

Rich Weinkauf a écrit :

> 2001-October-09 15:39z 2 stations
> --------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> +N7YG   Grid Squ.   [DM42NF]   2671.7   254   Oct 09 15:36z
> F8BNN   Grid Squ.   [FN39EC]   1055.3   42   Oct 08 18:41z
>
> Callsign   Config, VIA
> --------   -----------
> N7YG   HY0G02-15,HOP2-2
> F8BNN   HYOC12-10
>
> RX QTH: EN82HL (25 miles northwest of Detroit)
> RX ANT: 40m inverted-V dipole @ 25'
> TX CNF: HY1E02-15
> FREQ: 28.128 USB AX.25
> PATH: All stations heard direct
>
> Note distance for F8BNN, something in his GR##ID must have either been hosed
> during receive, or it's not entered correctly in his beacon.
>
> Rich
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1970 Kaiser-Jeep M35A2 ** MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site   http://www.highprofilevehicles.com
> _____________________________________
>
> ---
> You are currently subscribed to propnet as: f8bnn@free.fr
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

262. [propnet] BeaconNet(PSK31) Prop report - 10/9/01 5:23:22 PM

From: n2vrj@home.com
Date: Tue, 9 Oct 2001 17:23:22 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41059-2001.10.09-16.48.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/9/01 5:23:22 PM
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------

```
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/9/01
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ   11:59:00 AM 8:04:00 PM
PA3EUG  12:28:00 PM 12:28:00 PM
W3NRG   4:54:00 PM  8:57:00 PM
F8BNN   5:53:00 PM  8:21:00 PM

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---
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```

263. [propnet] BeaconNet(PSK31) Prop report - 10/9/01 9:17:30 PM

From: n2vrj@home.com
Date: Tue, 9 Oct 2001 21:17:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41095-2001.10.09-20.42.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/9/01 9:17:30 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/9/01
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ   11:59:00 AM 8:04:00 PM
PA3EUG  12:28:00 PM 12:28:00 PM
W3NRG   4:54:00 PM  12:15:00 AM
F8BNN   5:53:00 PM  8:21:00 PM
KF6XA   11:26:00 PM 11:26:00 PM

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

264. [propnet] BeaconNet(AX25) Prop report - 10/10/01 3:01:08

From: bruce@w1bw.org
Date: Wed, 10 Oct 2001 03:01:08 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41104-2001.10.09-22.26.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1BW - BeaconNet(AX25) Prop report - 10/10/01 3:01:08
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9ER       Grid Squ.        [EL06UF]         3036.6    242
N8QLT*     Grid Squ.        [EN82HL]          986.1    274

        Heard 10/10/01
Call    First(UTC)  Last(UTC)
-----------------------------
K9ER    0:29:00     0:29:00
N8QLT   23:23:00    23:23:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

265. [propnet] BeaconNet(AX25) Prop report - 10/10/01 3:02:39

From: bruce@w1bw.org
Date: Wed, 10 Oct 2001 03:02:39 +0100

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41105-2001.10.09-22.28.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1BW - BeaconNet(AX25) Prop report - 10/10/01 3:02:39
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9ER       Grid Squ.        [EL06UF]         3036.6    242
N8QLT*     Grid Squ.        [EN82HL]          986.1    274

        Heard 10/10/01
Call    First(UTC)  Last(UTC)
------------------------------
K9ER    1:29:00     1:29:00
N8QLT   0:23:00     0:23:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

266. [propnet] Catch 10-09-01

From: esack <esack@pacbell.net>
Date: Tue, 09 Oct 2001 23:19:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41130-2001.10.10-01.41.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 10/9/01 11:08:33 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KC5NFU*    Grid Squ.        [EM12RW]         1931.2     84
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W1BW*      Grid Squ.        [FN45UB]         4229.1     57
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 10/9/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:57:       5:59:
KC5DUI  2:16:       2:16:
WD4RBX  3:07:       1:24:
N2VRJ   11:12       12:07
PA3EUG  10:01       10:01
KF6XA   6:45:       10:38
KC5NFU  9:32:       9:32:
W1BW    2:58:       2:58:

Created with UI-View Snapshot Reader Ver 1.6 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

267. [propnet] BeaconNet(AX25) Prop report - 2001-10-09 23:55:01

From: n7yg@arrl.net
Date: Tue, 9 Oct 2001 23:55:02 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41132-2001.10.10-02.20.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(AX25) Prop report - 2001-10-09 23:55:01
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------

        Heard 2001-10-09
Call    First(UTC)  Last(UTC)
------------------------------
```

```
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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

268. [propnet] BeaconNet(PSK31) Prop report - 10/10/01 8:16:51

```
From: Doug Wetzel <dougwe@wrq.com>
Date: Wed, 10 Oct 2001 08:17:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41167-2001.10.10-10.42.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
K7IP - BeaconNet(PSK31) Prop report - 10/10/01 8:16:51
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
WD4RBX*    Grid Squ.        [EM84NM]         3587.4    100

        Heard 10/10/01
Call    First(UTC)  Last(UTC)
------------------------------
WD4RBX  15:10:00    15:10:00

Created with UI-View Snapshot Reader Ver 1.61 -  MAPI

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

269. [propnet] Fwd: Here Comes the Sun -- watch out for auroras later this week

```
From: blitz <blitz@macronet.net>
Date: Wed, 10 Oct 2001 12:23:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41183-2001.10.10-11.48.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
>
>
>Space Weather News for October 10, 2001
>http://www.spaceweather.com
>
>A solar explosion on Tuesday (Oct. 9th at 1110 UT) hurled a full-halo
>coronal mass ejection toward Earth. The expanding cloud, which sped away
>from the Sun traveling approximately 1000 km/s, could strike our planet's
>magnetosphere as soon as Thursday, Oct. 11th. Sky watchers, especially
>those living above geomagnetic latitude 50 degrees, should remain alert
>for Northern Lights during the nights ahead. The best time to spot auroras
>is usually around local midnight.  Visit SpaceWeather.com for details and
>updates.


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

270. [propnet] BeaconNet(PSK31) Prop report - 10/10/01 2:39:06 PM

```
From: n2vrj@home.com
Date: Wed, 10 Oct 2001 14:39:07 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41201-2001.10.10-14.04.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - BeaconNet(PSK31) Prop report - 10/10/01 2:39:06 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

        Heard 10/10/01
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ   11:49:00 AM 5:57:00 PM
WD4RBX  12:22:00 PM 2:28:00 PM
W3NRG   3:55:00 PM  5:47:00 PM
K7IP    5:16:00 PM  5:16:00 PM
```

Created with UI-View Snapshot Reader Ver 1.7 - SMTP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

271. [propnet] Config info for TM-D700A?

From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Wed, 10 Oct 2001 12:41:38 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41205-2001.10.10-15.07.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey all,

I had to take some time off from propnet unfortunately due to some
unpleasantness with the condo management people where I live -- the result
of which I had to shuffle my antennas around and get rid of my 6m. Ah
well, I still have 2m and 440. Anyway, so I traded in my 706g/KAM98 setup
for a Kenwood TM-D700A and am in the process of setting up this radio for 147.585
beaconet (both level I, and II with UI-View). Was wondering if other
TM-D700A owners out there have any pointers or config info that they would like to
share...

Thanks,
-Robert, KG6CFZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

272. [propnet] Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report - 10/10/2001 19:41:49 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 10 Oct 2001 21:47:24 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41208-2001.10.10-15.10.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - BeaconNet(PSK31) Prop report - 10/10/2001 19:41:49 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 10/10/2001

Call	First(UTC)	Last(UTC)
N2VRJ	12:15	19:36
WD4RBX	12:21	19:31

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Note:
still good reception of above listed stations, but time to go to bed!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

273. [propnet] Catch AX25 today 10-10-01

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Wed, 10 Oct 2001 21:59:52 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41210-2001.10.10-15.23.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

F8BNN BeaconNet(AX25) Prop report 10/10/01

2001-octobre-10 21:44 2 stations

```
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last
Heard
--------    ----       --------   ---------      --   -------
----------
 F8BNN      Grid Squ.        [JN39EC]            0.0      0   oct 10
21:40
 W1BW       Grid Squ.        [FN42HK]         5825.0    294   oct 10
21:38

21:38:35R W1BW>HY1FC2-15,HOP1-1 Port=2 <UI C Len=24>:
[FN42hk] bruce@w1bw.org

73
Marc


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

274. [propnet] BeaconNet(PSK31) Prop report - 10/10/01 13:00:43

```
From: Doug Wetzel <dougwe@wrq.com>
Date: Wed, 10 Oct 2001 13:00:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41211-2001.10.10-15.26.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
K7IP - BeaconNet(PSK31) Prop report - 10/10/01 13:00:43
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         4169.8    109
W3NRG*     Grid Squ.        [DM12JQ]         1749.5    163
WD4RBX*    Grid Squ.        [EM84NM]         3587.4    100

        Heard 10/10/01
Call    First(UTC)  Last(UTC)
------------------------------
WD4RBX  15:10:00    19:57:00
N2VRJ   16:59:00    19:57:00
W3NRG   17:40:00    17:40:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

275. [propnet] STK users...

```
From: blitz <blitz@macronet.net>
Date: Wed, 10 Oct 2001 17:23:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-41218-2001.10.10-16.49.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
FYI:

Just got a email from Mike Shepherd at STK today, the sat database has been
updated to reflect PCsat, etc.

So they should be in the down-loadable database...



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

276. [propnet] HY AX.25 Catch, 10/10/01

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 10 Oct 2001 17:22:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41219-2001.10.10-16.51.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-October-10 21:14z 2 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
```

```
--------    ----       --------   ---------      --   -------  ----------
 F8BNN      Grid Squ.        [JN39EC]         6599.9     50   Oct 10 19:58z
+N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 10 19:46z

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
PATH:      All stations heard direct

N7YG has been coming in here all day.

Rich

_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

277. [propnet] Re: Config info for TM-D700A?

From: Earl Needham <needhame@yucca.net>
Date: Wed, 10 Oct 2001 15:29:40 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41220-2001.10.10-16.56.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
At 12:41 PM 10/10/2001 -0700, you wrote:
>Hey all,
>
>I had to take some time off from propnet unfortunately due to some
>unpleasantness with the condo management people where I live -- the result
>of which I had to shuffle my antennas around and get rid of my 6m.

         I'd be interested in hearing more details of this switch.  Also,
why not run a "combination" antenna, so you could keep 6 meters going too?

         7 3
         Earl


******************************************************
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

278. [propnet] BeaconNet(AX25) Prop report - 10/10/01 23:51:00

From: bruce@w1bw.org
Date: Wed, 10 Oct 2001 23:51:00 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41242-2001.10.10-19.16.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1BW - BeaconNet(AX25) Prop report - 10/10/01 23:51:00
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]         5811.9     54
K9ER        Grid Squ.        [EL06UF]         3036.6    242
N2VRJ*      Grid Squ.        [EL86TX]         1983.6    214
N8QLT*      Grid Squ.        [EN82HL]          986.1    274
W3NRG*      Grid Squ.        [DM12JQ]         4136.5    270

        Heard 10/10/01
```

```
Call    First(UTC)  Last(UTC)
-----------------------------
K9ER    1:29:00     1:29:00
N8QLT   0:23:00     0:23:00
F5SMZ   11:19:00    17:03:00
N2VRJ   12:27:00    17:18:00
W3NRG   15:09:00    17:16:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

279. [propnet] 10-10-01 Catch

```
From: esack <esack@pacbell.net>
Date: Wed, 10 Oct 2001 16:55:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41243-2001.10.10-19.16.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

I guess that "flare" really changed the paths!!

```
W3NRG - BeaconNet(PSK31) Prop report - 10/10/01 4:45:33 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 10/10/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   6:57:00 AM  10:58:00 PM
WD4RBX  1:24:00 AM  10:59:00 PM
N2VRJ   12:07:00 AM 10:52:00 PM
KF6XA   6:36:00 AM  9:52:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

280. [propnet] Re: Config info for TM-D700A?

```
From: "Robert J. Chen" <rjchen@stanford.edu>
Date: Wed, 10 Oct 2001 16:56:43 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41244-2001.10.10-19.22.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

On Wed, 10 Oct 2001, Earl Needham wrote:

> At 12:41 PM 10/10/2001 -0700, you wrote:
> >Hey all,
> >
> >I had to take some time off from propnet unfortunately due to some
> >unpleasantness with the condo management people where I live -- the result
> >of which I had to shuffle my antennas around and get rid of my 6m.
>
>   I'd be interested in hearing more details of this switch. Also,
> why not run a "combination" antenna, so you could keep 6 meters going too?
>

With the 706g gone, I no longer have 6m ability, though I am going to get
a good dedicated HF + 6m rig sometime in the future...

-Robert

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

281. [propnet] Todays catches BEACOnet & Beaconet^31

From: RickfordG@aol.com
Date: Wed, 10 Oct 2001 19:59:00 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41246-2001.10.10-19.24.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
DE
WD4RBX
EM84NM
South Carolina
 Times are UTC not 24 hr local
2001-October-10 23:46 4  BEACOnet stations AX25
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Oct 10 23:41
+N7YG       Grid Squ.        [DM42NF]         2609.9    272   Oct 10 21:00
 W1BW       Grid Squ.        [FN42HK]         1329.9     45   Oct 10 10:51
 F8BNN      Grid Squ.        [JN39EC]         7158.3     47   Oct 10 19:27

Key:   '+' = UI-View user   '*' = heard via a digipeater


2001-October-10 23:48 5 BEACOnet ^31stations PSK31
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX*    Grid Squ.        [EM84NM]            0.0      0   Oct 10 23:47
 W3NRG*     Grid Squ.        [DM12JQ]         3175.8    276   Oct 10 23:45
 F5SMZ*     Grid Squ.        [JN39EJ]         7142.6     46   Oct 10 19:50
 K7IP*      Grid Squ.        [CN87SW]         3587.4    307   Oct 10 19:01
 KF6XA*     Grid Squ.        [DM13JO]         3154.0    278   Oct 10 20:45

Key:   '+' = UI-View user   '*' = heard via a digipeater
```

282. [propnet] BeaconNet(PSK31) Prop report - 10/10/01 9:16:46 PM

From: n2vrj@home.com
Date: Wed, 10 Oct 2001 21:16:46 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41248-2001.10.10-20.42.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/10/01 9:16:46 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

        Heard 10/10/01
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ   11:49:00 AM 7:41:00 PM
WD4RBX  12:22:00 PM 2:28:00 PM
W3NRG   3:55:00 PM  11:30:00 PM
K7IP    5:16:00 PM  10:07:00 PM
KF6XA   10:32:00 PM 10:32:00 PM

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

283. [propnet] Re: Please standardize beacon report header text

From: Doug Reed <n0nas@amsat.org>
Date: Thu, 11 Oct 2001 08:41:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41298-2001.10.11-09.06.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I sorry to have to tell everyone but all these daily "beacons heard"
reports have very little interest to me. They have just about doubled the
amount of "spam" I receive daily. At the same time, I know they are
interesting and useful to many others on this list.

What I would like to suggest is that everyone who is posting such reports
should change to using the same header text for the messages. In this way
those of us who don't want them can easily filter them out of our incoming
email.

It looks like half the group is already using "Prop Report" as default
header text. Perhaps the three or four others posting similar reports can
change to the same header text?
Possibly it would be better to run it together as "PropReport" since that
is less likely to be used in a real message header? I'd hate to miss an
interesting message in the middle of a bunch of PropReports.....
Any progress on the automated web page that was suggested? That would be a
better solution for eliminating the daily posts altogether.

Would the group find the reports more useful if the header began with the
callsign or grid square of the station sending the report? It would be
easier than finding it in the From: field.

I'm sure my comments will generate some discussion but it is up to Ev and
the group to decide what to do. Thank you.

73, Doug Reed, N0NAS.
St Paul, MN

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

284. [propnet] Daily Reports

From: esack <esack@pacbell.net>
Date: Thu, 11 Oct 2001 08:14:35 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41321-2001.10.11-10.36.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am responding the question about posting daily reports.

While I will be happy to use any "subject" in my
daily report that the group agrees upon,
I hope that we do not discourage the practice
of filing daily "catch" reports.

Why?

I believe that these reports (and now I am referring
specifically to the 10 meter PSK31 reports)
in their entirety can, over time, be utilized
as a valuable data base.

If nothing else, they give a very nice picture of
the north/south/east and west paths that open
and close as we pass from one phase of the
10 meter cycle to the next.

I believe that I see a tendancy of the "leading edge"
ham community to move quickly from one challenge to
the next. That is great.   However, there
are also probably those of us who feel
that gathering data in one mode and in
one band over time has its merits albeit
maybe not with the thrills of chasing
satellite signals or being the first with
the "next best thing."

Them's my two cents which is probably
all that the thoughts are worth.

73,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

285. [propnet] BeaconNet(PSK31) Prop report - 10/11/01 2:43:08 PM

From: n2vrj@home.com
Date: Thu, 11 Oct 2001 14:43:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41343-2001.10.11-14.08.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/11/01 2:43:08 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/11/01
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ   11:54:00 AM 4:46:00 PM
F8BNN   5:27:00 PM  5:27:00 PM
W3NRG   5:47:00 PM  5:47:00 PM

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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

286. [propnet] Today's Catch - F5SMZ - BeaconNet(PSK31) Prop report - 11/10/2001 18:51:39

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 11 Oct 2001 20:53:13 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41345-2001.10.11-14.16.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - BeaconNet(PSK31) Prop report - 11/10/2001 18:51:39
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 11/10/2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   12:33       18:07
WD4RBX  12:47       18:51

Created with UI-View Snapshot Reader Ver 1.6 -  FILE



---
```
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

287. [propnet] Fwd: AstroAlert: Middle Latitude Auroral Activity Watch for 11-13 October

From: Earl Needham <needhame@yucca.net>
Date: Thu, 11 Oct 2001 13:32:59 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41356-2001.10.11-14.59.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Middle Latitude Auroral Activity Watch for 11-13 October
>To: sun-earth@skypub.com
>Date: Thu, 11 Oct 2001 07:20:32 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>                              A s t r o  A l e r t
>                                Sun-Earth Alert
>
>                            Solar Terrestrial Dispatch
>                              http://www.spacew.com
>
>                                 11 October 2001
>
>          * MIDDLE LATITUDE AURORAL ACTIVITY WATCH FOR 11-13 OCTOBER *
>
```

>   * NEW DIGITAL SMS NOTIFICATION SERVICE FOR SOLAR/AURORAL ACTIVITY *
>   (See: http://www.spacew.com/sms for details)
>
>
>   /\
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WATCH
>
>   ISSUED: 21:05 UTC, 10 OCTOBER 2001
>
>   /\
>
>   ** NOTE: A NEW VERSION OF THE STD AURORA MONITOR HAS BEEN RELEASED **
>   Details at: http://www.spacew.com/aurora
>
>
>VALID BEGINNING AT: 18:00 UTC (2 pm EDT) ON 11 OCTOBER
>VALID UNTIL: 19:00 UTC (3 pm EDT) ON 13 OCTOBER
>
>   HIGH RISK PERIOD: 12 OCT OCTOBER (UTC DAYS)
>MODERATE RISK PERIOD: 11 OCT - 13 OCTOBER
>
>PREDICTED ACTIVITY INDICES: 15, 35, 20, 12 (11 OCT - 14 OCT)
>
>POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE
>
>POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 6 TO 12 HOURS
>   MINOR BELT = 18 TO 24 HOURS
>
>ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR LOCAL MIDNIGHT
>
>EXPECTED LUNAR INTERFERENCE: LOW
>
>OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR
>
>AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   WASHINGTON STATE TO IDAHO TO SOUTHERN MONTANA TO SOUTH DAKOTA TO MINNESOTA
>   TO SOUTHERN WISCONSIN TO SOUTHERN MICHIGAN TO NORTHERN OHIO TO
>   PENNSYLVANIA TO NEW JERSEY.
>
>ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   UNITED KINGDOM TO EXTREME NORTHERN NETHERLANDS TO NORTHERN GERMANY TO
>   NORTHERN POLAND TO LITHUANIA TO LATVIA AND ESTONIA TO NORTHERN RUSSIA.
>   SOUTHERN REGIONS OF NEW ZEALAND MAY ALSO BE ABLE TO SPOT PERIODS OF
>   ACTIVITY.
>
>SYNOPSIS...
>
>   An Earth-directed coronal mass ejection on 09 October is expected to
>impact the Earth and elevate levels of auroral activity late in the UTC day
>of 11 October or early on 12 October (for North American observers, this
>coincides to the late-afternoon and evening hours of 11 October). Although
>this disturbance is not expected to be particularly strong or effective at
>producing auroral storming, there is a fair chance periods of auroral
>activity may become strong enough to become visible over fairly widespread
>middle latitude regions.
>
>   This watch will remain in effect until 19:00 UTC (3 pm EDT) on 13
>October. It will then be updated or allowed to expire.
>
>   PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
>   http://solar.spacew.com/www/auroras.html
>
>   * OR *
>
>   Use the STD AURORA MONITOR Software to monitor conditions and
>   report sightings. It is available at:
>   http://www.spacew.com/aurora
>
>   For Real-Time News and Discussions with Experienced Aurora Enthusiasts:
>   http://www.spacew.com/irc
>   and join the #aurora channel (type /join #aurora)
>
>
>   WE HAVE A USEFUL DISCUSSION FORUM FOR AURORA ENTHUSIASTS AVAILABLE AT:
>   http://www.spacew.com/aurora/forum.html
>

>
>** End of AstroAlert **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84jk N34d 25.446m W103d 12.700m (or so)
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.
KD5XB-2>APW251,WA5IHL-11*,TRACE4-3:=3425.85N/10313.56W-PHG7150/needhame@yucc
a.net -EARL_CLOVIS -251-<530>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

288. [propnet] Off the air

From: Earl Needham <needhame@yucca.net>
Date: Thu, 11 Oct 2001 15:04:20 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41364-2001.10.11-16.29.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My home station will be off the air over the next few days, although I
will still be listening for signals.

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
NEW Pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

289. [propnet] Re: Please standardize beacon report header text

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 11 Oct 2001 17:33:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41369-2001.10.11-16.59.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We should standardize it to "common" standards, and have it start with
[REPORT] or something. You can then easily filter for [propnet] [REPORT].

Jeff, would this be something you could include, since UIMailer is fastly
becoming the prevailing tool for propnet reporting?

Thanks

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Doug Reed" <n0nas@amsat.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, October 11, 2001 09:41
Subject: [propnet] Re: Please standardize beacon report header text

> I sorry to have to tell everyone but all these daily "beacons heard"

> reports have very little interest to me. They have just about doubled the
> amount of "spam" I receive daily. At the same time, I know they are
> interesting and useful to many others on this list.
>
> What I would like to suggest is that everyone who is posting such reports
> should change to using the same header text for the messages. In this way
> those of us who don't want them can easily filter them out of our incoming
> email.
>
> It looks like half the group is already using "Prop Report" as default
> header text. Perhaps the three or four others posting similar reports can
> change to the same header text?
> Possibly it would be better to run it together as "PropReport" since that
> is less likely to be used in a real message header? I'd hate to miss an
> interesting message in the middle of a bunch of PropReports.....
> Any progress on the automated web page that was suggested? That would be a
> better solution for eliminating the daily posts altogether.
>
> Would the group find the reports more useful if the header began with the
> callsign or grid square of the station sending the report? It would be
> easier than finding it in the From: field.
>
> I'm sure my comments will generate some discussion but it is up to Ev and
> the group to decide what to do. Thank you.
>
> 73, Doug Reed, N0NAS.
> St Paul, MN
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

290. [propnet] Fw: ADVISORY: Issued by FBI

From: "Jerome M. Kutche" <n9lya@blueriver.net>
Date: Thu, 11 Oct 2001 18:29:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41374-2001.10.11-18.56.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Danny...

FYI

Jerry Kutche
----- Original Message -----
From: "THE EMERGENCY EMAIL NETWORK" <bounced@emergencyemailnetwork.net>
To: <n9lya@blueriver.net>
Sent: Thursday, October 11, 2001 6:07 PM
Subject: ADVISORY: Issued by FBI

> Certain information, while not specific as to target, gives the government
> reason to believe that there may be additional terrorist attacks within
the
> United States and against U.S. interests overseas over the next several
> days. The FBI has again alerted all local law enforcement to be on the
> highest alert and we call on all people to immediately notify the FBI and
> local law enforcement of any unusual or suspicious activity.
> Carried by: THE EMERGENCY EMAIL NETWORK http://www.emergencye.com/
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

291. [propnet] HY AX.25 Catch, 10/11/01

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 11 Oct 2001 20:20:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-41386-2001.10.11-19.53.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-12 00:15z

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N7XG	Grid Squ.	[DM42NF]		2671.7	254	Oct 11 21:42
+.7YG	Grid Squ.	[DM42NF]		2671.7	254	Oct 11 21:02
+N7UG	Grid Squ.	[DM72NF]		2208.1	246	Oct 11 20:22
+N7YG	Grid Squ.	[DM42NF]		2671.7	254	Oct 11 17:46

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
PATH: All stations heard direct

N7YG was coming in here from about 1500z, until 2142z.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

292. [propnet] BeaconNet(PSK31) Prop report - 10/11/01 9:44:19 PM

From: n2vrj@home.com
Date: Thu, 11 Oct 2001 21:44:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41398-2001.10.11-21.09.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/11/01 9:44:19 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
F8BNN*	Grid Squ.	[JN39EC]		7705.4	45
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/11/01

Call	First(UTC)	Last(UTC)
F5SMZ	11:54:00 AM	4:46:00 PM
F8BNN	5:27:00 PM	5:27:00 PM
W3NRG	5:47:00 PM	12:49:00 AM
KF6XA	10:43:00 PM	12:57:00 AM

Created with UI-View Snapshot Reader Ver 1.7 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

293. [propnet] Re: HY AX.25 Catch, 10/11/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 11 Oct 2001 22:21:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41404-2001.10.11-21.49.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Rich,
Are you running with PASSALL ON, by chance?
Ev

Rich Weinkauf wrote:

```
>
> 2001-October-12 00:15z
> --------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
> --------    ----       --------   ---------      --   -------  ----------
> +N7XG       Grid Squ.        [DM42NF]         2671.7    254   Oct 11 21:42
> +.7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 11 21:02
> +N7UG       Grid Squ.        [DM72NF]         2208.1    246   Oct 11 20:22
> +N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 11 17:46
>
> RX QTH:    EN82HL (25 miles northwest of Detroit)
> RX ANT:    40m inverted-V dipole @ 25'
> TX CNF:    HY1E02-15
> FREQ:      28.128 USB AX.25
> PATH:      All stations heard direct
>
> N7YG was coming in here from about 1500z, until 2142z.
>
> Rich
>
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1970 Kaiser-Jeep M35A2  **  MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site     http://www.highprofilevehicles.com
> _____________________________________
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

294. [propnet] 10-11-01 Catch

```
From: esack <esack@pacbell.net>
Date: Fri, 12 Oct 2001 00:14:19 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41435-2001.10.12-02.36.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 10/11/01 4:44:37 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3172.9     77

        Heard 10/11/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   6:59:00 AM  10:57:00 PM
N2VRJ   11:31:00 PM 10:47:00 PM
WD4RBX  1:32:00 AM  10:54:00 PM
KF6XA   6:53:00 AM  7:19:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

295. [propnet] Re: Please standardize beacon report header text

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 12 Oct 2001 09:58:59 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41473-2001.10.12-12.24.13--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

Roman and all

Adding {REPORT] to the subject line will not be a problem at all and I will
add that to the next release. When I release that my be another issue.

As many have noticed, I am not on the air at the present time. I have been
plagued with a bombardment of virus activity over the past few day. I do
not know where it is coming from, but I suspect my ISP. I have a full time
connection to the internet and somehow or another someone or something is
bypassing my firewall.

Yesterday I cleaned off 5 different files that had been infected with
various different strains of the same virus. Within 2 hours, Norton
discovered 2 more and the computer was doing absolutely nothing except
booted up to the windows desktop.

So, until I can located the source and eliminated the problem, I am not
going to release anymore software, just incase it may also be infected.

I still will be checking email, but that is about it.

Jeff N7YG

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, October 11, 2001 14:33
Subject: [propnet] Re: Please standardize beacon report header text

> We should standardize it to "common" standards, and have it start with
> [REPORT] or something. You can then easily filter for [propnet] [REPORT].
>
> Jeff, would this be something you could include, since UIMailer is fastly
> becoming the prevailing tool for propnet reporting?
>
> Thanks
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
>
> ----- Original Message -----
> From: "Doug Reed" <n0nas@amsat.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Thursday, October 11, 2001 09:41
> Subject: [propnet] Re: Please standardize beacon report header text
>
>
> > I sorry to have to tell everyone but all these daily "beacons heard"
> > reports have very little interest to me. They have just about doubled
the
> > amount of "spam" I receive daily. At the same time, I know they are
> > interesting and useful to many others on this list.
> >
> > What I would like to suggest is that everyone who is posting such
reports
> > should change to using the same header text for the messages. In this
way
> > those of us who don't want them can easily filter them out of our
incoming
> > email.
> >
> > It looks like half the group is already using "Prop Report" as default
> > header text. Perhaps the three or four others posting similar reports
can
> > change to the same header text?
> > Possibly it would be better to run it together as "PropReport" since
that
> > is less likely to be used in a real message header? I'd hate to miss an
> > interesting message in the middle of a bunch of PropReports.....
> > Any progress on the automated web page that was suggested? That would be
a
> > better solution for eliminating the daily posts altogether.
> >
> > Would the group find the reports more useful if the header began with
the
> > callsign or grid square of the station sending the report? It would be

> > easier than finding it in the From: field.
> >
> > I'm sure my comments will generate some discussion but it is up to Ev
and
> > the group to decide what to do. Thank you.
> >
> > 73, Doug Reed, N0NAS.
> > St Paul, MN
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

296. [propnet] 10-12-01 Catch

From: esack <esack@pacbell.net>
Date: Fri, 12 Oct 2001 17:05:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41528-2001.10.12-19.27.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/12/01 4:15:45 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/12/01

Call	First(UTC)	Last(UTC)
W3NRG	6:57:00 AM	10:56:00 PM
N2VRJ	1:15:00 AM	6:43:00 PM
WD4RBX	1:00:00 AM	10:49:00 PM
KF6XA	6:10:00 AM	9:35:00 AM

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

297. [propnet] Todays report, catches from SC.

From: RickfordG@aol.com
Date: Fri, 12 Oct 2001 20:30:46 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41529-2001.10.12-19.56.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-12 23:59 5 BEACOnet^31 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Oct 12 23:52
W3NRG*	Grid Squ.	[DM12JQ]		3175.8	276	Oct 12 22:22
KF6XA*	Grid Squ.	[DM13JO]		3154.0	278	Oct 12 01:06
F5SMZ*	Grid Squ.	[JN39EJ]		7142.6	46	Oct 12 17:23
F8BNN*	Grid Squ.	[JN39EC]		7155.6	47	Oct 12 17:19

2001-October-12 23:59 5 BEAOnet stations

```
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Oct 12 23:56
+K9ER       Grid Squ.        [EL06UF]         1739.1    242   Oct 12 17:45
 W2EV*      Grid Squ.        [FN03XD]         1044.5     22   Oct 12 15:23
 F8BNN      Grid Squ.        [JN39EC]         7155.6     47   Oct 12 17:50
+LW7DQW     Home (HF)  34.40.50S  058.30.90W  8057.2    159   Oct 12 23:37
```

298. [propnet] F8BNN Catch 12/10/01

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Sat, 13 Oct 2001 13:26:30 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41568-2001.10.13-06.52.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

F8BNN - Prop report - 10/12/01

```
2001-octobre-12 19:24 4 stations BEACONet^31
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last
Heard
--------    ----       --------   ---------      --   -------
----------
 F5SMZ*     Grid Squ.        [JN39EJ]           32.4      0   oct 12
19:20
 F8BNN*     Grid Squ.        [JN39EC]            0.0      0   oct 12
19:23
 N2VRJ*     Grid Squ.        [EL86TX]         7705.4    288   oct 12
19:24
 WD4RBX*    Grid Squ.        [EM84NM]         7155.6    294   oct 12
19:22


2001-octobre-12 20:35 3 stations BEACONet AX25
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last
Heard
--------    ----       --------   ---------      --   -------
----------
 F8BNN      Grid Squ.        [JN39EC]            0.0      0   oct 12
20:32
+K9ER*      Grid Squ.        [EL06UF]         8837.6    298   oct 12
19:43
 W2EV       Grid Squ.        [FN03XD]         6214.5    298   oct 12
19:50

Fm W2EV To HY1G03-15 Via HOP2-2 <UI pid=F0 Len=23 >[19:50:37]
[FN03XD] w2ev@arrl.net

  Fm K9ER To HY1G02-15 Via W2EV*,HOP1 <UI pid=F0 Len=37 >[19:43:28]
[EL06UF] k9er@contesting.com {UIV23}

Best 73
Marc
F8BNN
```


```
---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```


299. [propnet] [REPORT] HY PSK31 F5SMZ 13/10/2001 19:43:25

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 13 Oct 2001 21:48:06 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41609-2001.10.13-15.16.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - BeaconNet(PSK31) Prop report - 13/10/2001 21:43:25

```
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
W3NRG*     Grid Squ.        [DM12JQ]         9351,3    315
```

```
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 13/10/2001
Call    First(UTC)  Last(UTC)
------------------------------
WD4RBX  12:33       19:43
W3NRG   18:01       18:22
N2VRJ   17:42       19:42

Created with UI-View Snapshot Reader Ver 1.6 -  FILE



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

300. [propnet] Catch 10-13-01

From: esack <esack@pacbell.net>
Date: Sat, 13 Oct 2001 16:23:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41629-2001.10.13-18.45.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nice going F5SMZ!

```
W3NRG - BeaconNet(PSK31) Prop report - 10/13/01 4:12:32 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         9350.6     33
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 10/13/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:56:00 AM  10:56:00 PM
N2VRJ   6:43:00 PM  9:36:00 PM
WD4RBX  11:52:00 PM 10:43:00 PM
KF6XA   9:35:00 AM  9:35:00 AM
F5SMZ   4:02:00 PM  6:01:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

301. [propnet] Today catches of WD4RBX, Better then you all know!

From: RickfordG@aol.com
Date: Sat, 13 Oct 2001 19:51:03 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41633-2001.10.13-19.18.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I was hoping to see many more BEACOnet^31 reports today. Maybe a little later
they will come in. I turned my beacon power out down to 2 watts @ 10/13/01
00:01 UTC. Tonight I will turn my beacon down to 1 watt out. Monday @ 00:01 I
plan to turn it down to less then a watt. I won't be able to tell what my
power out will be because my meter does not go below 1 watt. I originally
wanted to do a blind test but after the reports that came in from France
today and the lack of other reports I could not resist telling the group what
I was doing. My beacon personality is accurate.

2 watts out says that the band was wide open to France today from EM84NM
South Carolina.

Your BEACOnet enthusiast!
Rich

WD4RBX

302. [propnet] BeaconNet(PSK31) Prop report - 10/13/01 9:07:11 PM

From: n2vrj@home.com
Date: Sat, 13 Oct 2001 21:07:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41642-2001.10.13-20.32.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/13/01 9:07:11 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
F8BNN*	Grid Squ.	[JN39EC]		7705.4	45
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/13/01

Call	First(UTC)	Last(UTC)
F5SMZ	5:57:00 PM	7:54:00 PM
W3NRG	5:43:00 PM	12:33:00 AM
F8BNN	8:09:00 PM	8:09:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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303. [propnet] BeaconNet(PSK31) Prop report - 10/13/2001 23:56:12

From: pa3eug@amsat.org
Date: Sat, 13 Oct 2001 23:56:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41657-2001.10.13-23.22.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/13/2001 23:56:12

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0

Heard 10/13/2001

Call	First(UTC)	Last(UTC)
PA3EUG	02:39:00	03:54:00

Created with UI-View Snapshot Reader Ver 1.61 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

304. [propnet] Re: BeaconNet(PSK31) Prop report - 10/13/01 9:07:11 PM

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 14 Oct 2001 1:35:8
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41678-2001.10.14-02.01.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse, most the past day I have not be able to plot you as usual (in the
meantime WD4RBX was running 2W !), only to know, were you QRT until 12:00
UTC approx ?

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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305. [propnet] Re: Today catches of WD4RBX, Better then you all know!

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 14 Oct 2001 1:39:3
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41680-2001.10.14-02.04.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What a good idea Rick,
during the past day I didn't noticed something special from your signal,
now I understand why you didn't want to tell the group your "concealed"
projects concerning your power output; be sure that in the coming 48h it

will be intereresting to watch your beacons here in France.

JP,F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

306. [propnet] Re: Catch 10-13-01

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 14 Oct 2001 1:42:55
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41681-2001.10.14-02.08.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tnx for wonderful report,
plase notice that I was decoding (but only partially) your beacons since 2
hours before the system decoded a full beacon to plot you on the map. It
was an interesting day yesterday; think that WD4RBX was running 2W only ...
and he didin't tell us !!!! Hi,Hi,Hi.

73, de JP, F5SMZ

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307. [propnet] WD4RBX QRP 1W had just appeared on my map

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 14 Oct 2001 13:52:39 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41689-2001.10.14-07.23.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rick and the group,
just to inform you that I've catch you for the first time of the day at 1142
UTC ... I keep staring at my waterfall!

...another BeacoNet enthusiast, F5SMZ, Jean-philippe

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308. [propnet] Re: BeaconNet(PSK31) Prop report - 10/13/01 9:07:11 PM

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 14 Oct 2001 08:06:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41693-2001.10.14-07.32.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thats because I dropped of the air to do a little computer maintenance. I
should be back on very soon.

Jesse

"J-philippe f5smz@gmx.fr" wrote:

> Jesse, most the past day I have not be able to plot you as usual (in the
> meantime WD4RBX was running 2W !), only to know, were you QRT until 12:00
> UTC approx ?
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

309. [propnet] Re: WD4RBX QRP 1W had just appeared on my map

From: RickfordG@aol.com
Date: Sun, 14 Oct 2001 09:23:02 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41700-2001.10.14-08.48.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/14/01 7:58:54 AM Eastern Daylight Time, f5smz@gmx.fr
writes:

> just to inform you that I've catch you for the first time of the day at 1142
> UTC ... I keep staring at my waterfall!
>
                                Time 13:15 UTC
Hi Jean-philippe
Thank you for the good news. I just got up took a shower and ran to check my
E-mail hoping for a report that someone heard my one watt. After reading your
report I went back to the shack to see if my rig was still running 1 watt and
sure enough it was. I did forget to chance my configuration code last night.
I corrected that problem. Rest assured that even though my code read
HY0B00-15 it should have read HY0A00-15.

Today's WX report is looking like I might have to shut down the beacon from
time to time today. Fortunately ill be home all day (Raining) to play with
BEACOnet and BEACOnet^31.

Rich
WD4RBX

310. [propnet] WD4RBX QRP 1W additional info

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 14 Oct 2001 16:24:24 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41705-2001.10.14-09.48.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rick,
Here si what I can read now:
WD4RBX>HY0A00-15:[em84nm]^9114
at 14:20 UTC

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311. [propnet] Re: WD4RBX QRP 1W additional info

From: RickfordG@aol.com
Date: Sun, 14 Oct 2001 13:12:58 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41734-2001.10.14-12.38.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/14/01 10:23:21 AM Eastern Daylight Time, f5smz@gmx.fr
writes:

> Here si what I can read now:
> WD4RBX>HY0A00-15:[em84nm]^9114
> at 14:20 UTC
>

That is way cool. ;-)
Rich
WD4RB

312. [propnet] F8BNN Catch AX25 today 14/10/01

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Sun, 14 Oct 2001 21:09:21 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41754-2001.10.14-14.32.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

F8BNN BeaconNet(AX25) Prop report 14-10-01

2001-octobre-14 19:00 4 stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last
Heard
--------   ----   --------   ---------   --   -------

 F8BNN   Grid Squ.   [JN39EC]   0.0   0   oct 14

```
18:55
+K9ER*      Grid Squ.        [EL06UF]         8839.1    298   oct 14
18:13
 W2EV       Grid Squ.        [FN03XD]         6214.5    298   oct 14
18:40
+WD4RBX     Grid Squ.        [EM84NM]         7155.6    294   oct 14
18:57

Fm W2EV To HY1G03-15 Via HOP2-2 <UI pid=F0 Len=23 >[19:20:32]
[FN03XD] w2ev@arrl.net

Fm WD4RBX To HY1E00-15 Via HOP1-1 <UI pid=F0 Len=17 >[20:23:46]
[EM84NM] {UIV32}

Fm K9ER To HY1G02-15 Via WD4RBX,HOP1* <UI pid=F0 Len=37 >[17:51:56]
[EL06UF] k9er@contesting.com {UIV23}

Fm K9ER To HY1G02-15 Via W2EV*,HOP1 <UI pid=F0 Len=37 >[18:13:55]
[EL06UF] k9er@contesting.com {UIV23}


Ev , just a question ?
Why have choosed 1200 bds . With the short messages this is very
difficult to decode the station with small signal.
I received and see on the waterfal spectrum of the AGWpe 5 or 6
stations.
I decode only 2 stations - the strongest.
Perhaps on 300 bds,it is more easy to decode these stations. On 20
meters , i have no problem with 300 bds
If you want , i would like test this method,
What do you think about that ?
Best 73 Ev and all
Marc
F8BNN




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```

313. [propnet] BeaconNet(PSK31) Prop report - 10/14/01 19:09:21

```
From: kc5dui@hotmail.com
Date: Sun, 14 Oct 2001 19:09:22 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41755-2001.10.14-14.35.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/14/01 19:09:21
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
PA3EUG*     Grid Squ.        [FN42KI]         2091.0     64
W3NRG*      Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/14/01
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  18:13:00    18:34:00
W3NRG   19:08:00    19:08:00

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```

314. [propnet] [REPORT] HY PSK31 F5SMZ 14/10/2001 19:09:19

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 14 Oct 2001 21:14:43 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41756-2001.10.14-14.38.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - BeaconNet(PSK31) Prop report - 14/10/2001 19:09:19
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]         7734,1    302
KU5W*       Grid Squ.        [EM54UV]         7468,7    297
```

```
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 14/10/2001
Call    First(UTC)  Last(UTC)
-----------------------------
N2VRJ   12:47       19:02
PA3EUG  11:43       19:06
KC5DUI  18:48       19:00
KU5W    17:08       17:08
WD4RBX  11:42       18:54

Created with UI-View Snapshot Reader Ver 1.6 -  FILE

Notes:
W3NRG heard in fragments
WD4RBX is doing a good job with 1W! - and my vertical antenna also :)



---
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```

315. [propnet] BeaconNet(PSK31) Prop report - 10/14/01 3:18:14 PM

From: n2vrj@home.com
Date: Sun, 14 Oct 2001 15:18:14 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41757-2001.10.14-14.43.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - BeaconNet(PSK31) Prop report - 10/14/01 3:18:14 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/14/01
Call    First(UTC)  Last(UTC)
-----------------------------
PA3EUG  12:54:00 PM 6:30:00 PM
W3NRG   2:56:00 PM  6:56:00 PM
F5SMZ   3:59:00 PM  6:39:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

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```

316. [propnet] QRP!!

From: esack <esack@pacbell.net>
Date: Sun, 14 Oct 2001 12:45:19 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41758-2001.10.14-15.06.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi, Rich,

Amazing.   Next thing you know,
will be hearing you with your
transmitter shut off and the only
signal being due to the leakage
around the insulation of the
switch!!

Cool, indeed.   And, yes, I am
still copying you (at 1 Watt?)

As said before, some of us would
trade our favorite match book
collections for your QTH!!

73,

Ed
```

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

317. [propnet] Back on the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 14 Oct 2001 12:49:45 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41759-2001.10.14-15.15.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I believe I have the virus problem solved. Actually the ISP has fixed their
problem after building a fire and threating legal action. Back up on AX 25
for the time being.

I have also added the request to a previous email asking that we add
[REPORT] to the subject line. I am test that version now and if I don't
have any other problems with that I will post that as version 1.71 tomorrow.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Brain: an apparatus with which we think we think.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

318. [propnet] [REPORT] BeaconNet(AX25) Prop report - 2001-10-14 12:50:21

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 14 Oct 2001 12:50:06 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41760-2001.10.14-15.15.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [REPORT] BeaconNet(AX25) Prop report - 2001-10-14 12:50:21

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing

Heard 2001-10-14

Call	First(UTC)	Last(UTC)

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319. [propnet] Re: F8BNN Catch AX25 today 14/10/01

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 14 Oct 2001 16:52:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41763-2001.10.14-16.15.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Marc,

you asked...
> Ev , just a question ?
> Why have choosed 1200 bds . With the short messages this is very
> difficult to decode the station with small signal.

Early, we had a choice of 1200 or 300 baud operation. As you say, 300
baud will decode more reliably with weaker signals than 1200 baud will.
On the other hand, 1200 baud is much less critical to tune-in than 300
baud is.

Since there would be a time in the future (as sunspots decline) when
propagation may not occur for days or weeks at a time, we decided to

focus on ease-of-tuning over ability to decode weaker signals. At least
we would be assured that, when the band opened, we'd be tuned closely
enough to be decodable once signal levels were high enough.

300 baud is much more critical when it comes to tuning.

For those interested in marginal signal-level BEACONet, we have
BEACONet^31. :o)

Good question, though!
Best Wishes,
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

320. [propnet] Sorry for silence

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 14 Oct 2001 17:00:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41764-2001.10.14-16.23.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,
Although the station is active on HY-BEACONet, I've not been of late.
The long-and-short of it is that my time has been consumed caring for a
good friend, whose child has come down with an often fatal illness. My
spare energies have gone to help the family.

I'll be back in full force in a while. Until then...I'm running a
Peer-Hub on HY-BEACONet (a KPC3, configured to digipeat on HOPn-N)...and
I watch the "Daily Catch" reports with intense interest. Please keep
them coming.

Warmly,
Ev, W2EV

PS...I have found out why I got *no* success on VK-BEACONet this year
(that's 53.530 for the uninitiated). I got up on the roof to do some
antenna maintenance, only to have the coax connector come apart in my
hand, as I unscrewed it from the antenna. :o(I have counted this as
one lost summer.

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321. [propnet] HY AX.25 Catch, 10/13 - 10/14/01

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sun, 14 Oct 2001 18:11:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41766-2001.10.14-17.39.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-14 21:58 4 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W2EV*	Grid Squ.	[FN03XD]	442.3	79	Oct 14 21:28	
+N7YG	Grid Squ.	[DM42NF]	2671.7	254	Oct 14 21:20	
+K9ER	Grid Squ.	[EL06UF]	2256.5	222	Oct 14 17:13	
F8BNN	Grid Squ.	[JN39EC]	6599.9	50	Oct 13 15:03	

Config Codes

W2EV	HY1G03-15
N7YG	HY0G02-15
K9ER	HY1G02-15
F8BNN	HYOE02-10

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
PATH: W2EV was heard via N7YG

Also saw KA7W calling CQ on AX.25 packet, 28.128 around 2100z. N7YG and W2EV
via N7YG are coming in as I write this.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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322. [propnet] Today's Catch

From: esack <esack@pacbell.net>
Date: Sun, 14 Oct 2001 16:13:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41772-2001.10.14-18.34.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/14/01 3:49:23 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9350.6	33
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/14/01

Call	First(UTC)	Last(UTC)
W3NRG	6:56:00 AM	10:20:00 PM
N2VRJ	1:02:00 AM	10:17:00 PM
WD4RBX	12:56:00 AM	10:01:00 PM
F5SMZ	6:01:00 PM	4:36:00 PM
PA3EUG	1:56:00 PM	10:18:00 PM
KU5W	3:56:00 PM	5:05:00 PM
KC5DUI	6:28:00 PM	10:18:00 PM
KD5CFB	10:04:00 PM	10:04:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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323. [propnet] BeaconNet(PSK31) Prop report - 10/14/01 7:11:36 PM

From: n2vrj@home.com
Date: Sun, 14 Oct 2001 19:11:36 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41773-2001.10.14-18.37.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/14/01 7:11:36 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/14/01

Call	First(UTC)	Last(UTC)
PA3EUG	12:54:00 PM	6:30:00 PM

```
W3NRG   2:56:00 PM  9:30:00 PM
F5SMZ   3:59:00 PM  7:29:00 PM
KF6XA   9:31:00 PM  9:31:00 PM

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---
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```

324. [propnet] Fwd: [BeaconNet(PSK31) Prop report - 10/14/2001 16:01:12]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 14 Oct 2001 19:50:51 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41787-2001.10.14-19.16.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi folks,

Back in town, at least for now... I switched on my station last night after a
rather nervous flight back. (I was on UA flight 1 from London to Dulles... we
had a Anthrax scare on board and the jury is still out on the results :-(
Let's see how it works out... hopefully it will be nothing.)

Anyways, here's the 4 PM (EDT) report. Latest I got, tonight at midnight
you'll get the complete thing. I'm still on 25 Watts. Tonight, me too I'll
power down to QRP to see if I still show up in tomorrow's reports. Also, I'll
download Jeff's latest UIMailer by then and include the [REPORT] in the
title.

Thanks,

--Ramon w1/pa3eug

W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/14/2001 16:01:12
Callsign Type Grid Sq Lat / Lon Km Bearing
-------- ---- -------- --------- ----- -------
F5SMZ* Grid Squ. [JN39EJ] 5800.7 54
KC5DUI* Grid Squ. [EM26WE] 2091.0 259
N2VRJ* Grid Squ. [EL86TX] 1987.5 215
PA3EUG* Grid Squ. [FN42KI] 0.0 0
W3NRG* Grid Squ. [DM12JQ] 4157.2 271

Heard 10/14/2001
Call First(UTC) Last(UTC)
------------------------------
PA3EUG 04:02:00 19:48:00
F5SMZ 12:03:00 17:54:00
N2VRJ 12:27:00 18:28:00
W3NRG 13:58:00 18:13:00
KC5DUI 18:14:00 18:32:00

Created with UI-View Snapshot Reader Ver 1.61 - SMTP


_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1
```

325. [propnet] BeaconNet(PSK31) Prop report - 10/14/01 23:59:14

From: kc5dui@hotmail.com
Date: Sun, 14 Oct 2001 23:59:15 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41790-2001.10.14-19.36.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/14/01 23:59:14
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/14/01
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  18:13:00    23:08:00
W3NRG   19:08:00    23:49:00
KF6XA   21:40:00    23:50:00
```

```
Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
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```

326. [propnet] Re: QRP!!

From: RickfordG@aol.com
Date: Sun, 14 Oct 2001 21:44:00 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41795-2001.10.14-21.09.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
In a message dated 10/14/01 3:42:42 PM Eastern Daylight Time,
esack@pacbell.net writes:


> Cool, indeed.   And, yes, I am
> still copying you (at 1 Watt?)
>

Thanks for the report Ed.

I reconfigured my Rascal to rig plug in to accommodate my RCI 2950 I am
guessing as to my power out. I know that 500 Mw is the lowest TX power out
for the rig. Ill run more tests tomorrow to be sure but I think that is what
my power out is.

Rich
WD4RBX HY0900-15
```

327. [propnet] BeaconNet(PSK31) Prop report - 10/14/2001 23:56:17

From: pa3eug@amsat.org
Date: Sun, 14 Oct 2001 23:56:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41805-2001.10.14-23.22.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/14/2001 23:56:17
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
KD5CFB*    Grid Squ.        [EM40MJ]         2209.4    240
KF6XA*     Grid Squ.        [DM13JO]         4109.6    272
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 10/14/2001
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  04:02:00    03:47:00
F5SMZ   12:03:00    17:54:00
N2VRJ   12:27:00    18:28:00
W3NRG   13:58:00    23:37:00
KC5DUI  18:14:00    23:07:00
KD5CFB  22:04:00    23:19:00
KF6XA   22:11:00    22:11:00

Created with UI-View Snapshot Reader Ver 1.61 -  SMTP

---
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```

328. [propnet] BeaconNet(AX25) Prop report - 2001-10-14 23:55:02

From: n7yg@arrl.net
Date: Sun, 14 Oct 2001 23:55:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41826-2001.10.15-02.20.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - BeaconNet(AX25) Prop report - 2001-10-14 23:55:02
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
W2EV       Grid Squ.        [FN03XD]         3112.7     58
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77
```

```
        Heard 2001-10-14
Call    First(UTC)  Last(UTC)
-----------------------------
W2EV    19:58:00    22:03:00
WD4RBX  23:40:00    23:40:00

Created with UI-View Snapshot Reader Ver 1.62 -  SMTP

---
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```

329. [propnet] RV3APM>HY0FB2:[KO85RU] at 0800 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 15 Oct 2001 10:23:51 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41830-2001.10.15-03.47.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
that's a new one for me:
RV3APM>HY0FB2:[KO85RU] 2203kms at 0800 UTC appeared on my map !!!!!!

Welcome to Sergei in Russia, and hope we can support him as you supported me
at the beginning.

JP, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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330. [propnet] Re: RV3APM>HY0FB2:[KO85RU] at 0800 UTC

From: "□□□□□□□ □□□□□□□□" <serkuz1963@mail.ru>
Date: Mon, 15 Oct 2001 08:41:22 +0000 (GMT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41834-2001.10.15-04.07.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Jan.

I only novice in the beacon project, but it is interesting.
Best 73 de RV3APM, Serge

-----Original Message-----
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Date: Mon, 15 Oct 2001 10:23:51 +0200
Subject: [propnet] RV3APM>HY0FB2:[KO85RU] at 0800 UTC

>
> Hi all,
> that's a new one for me:
> RV3APM>HY0FB2:[KO85RU] 2203kms at 0800 UTC appeared on my map !!!!!!
>
> Welcome to Sergei in Russia, and hope we can support him as you supported me
> at the beginning.
>
> JP, F5SMZ
>
>
> ---
> You are currently subscribed to propnet as: serkuz1963@mail.ru
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

331. [propnet] Re: RV3APM>HY0FB2:[KO85RU] at 0800 UTC

From: RickfordG@aol.com
Date: Mon, 15 Oct 2001 08:23:19 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41841-2001.10.15-07.49.23--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

In a message dated 10/15/01 4:23:41 AM Eastern Daylight Time, f5smz@gmx.fr
writes:

> Welcome to Sergei in Russia

Welcome to BEACONet^31 Sergei DE Rich,WD4RBX, EM84NM, South Carolina USA.
-------------------- TX END -------------------
  -tevat=i] Eoe   B-te rt ew=asT o't t://go.to/BEACONet
RV3APM>HY0FB2:[KO85RU]^B77C

332. [propnet] RV3APM

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 15 Oct 2001 08:29:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41842-2001.10.15-07.55.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I saw JP also already heard him.... I guess your record is about to be
shattered !!
Welcome to the club, Sergej... nice to chat with you there on 10 meters
PSK31 for a moment

W3NRG... be on the alert! You may be breaking the DX record soon!

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Monday, October 15, 2001 07:54
Subject: BeaconNet(PSK31) Prop report - 10/15/2001 07:54:11

> W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/15/2001 07:54:11
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ----------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> PA3EUG   Grid Squ.   [FN42KI]   0.0   0
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> RV3APM*   Grid Squ.   [KO85RU]   7234.4   36
>
>   Heard 10/15/2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> PA3EUG 04:02:00   11:48:00
> RV3APM 11:18:00   11:44:00
> F5SMZ   11:22:00   11:42:00
>
> Created with UI-View Snapshot Reader Ver 1.7 - SMTP
>

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333. [propnet] Re: RV3APM>HY0FB2:[KO85RU] at 0800 UTC

From: "□□□□□□ □□□□□□□" <serkuz1963@mail.ru>
Date: Mon, 15 Oct 2001 13:09:55 +0000 (GMT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41843-2001.10.15-08.35.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All.

Thanks for your support and good words.
 I hear today:
2001-October-15 17:05 4 stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
--------   ----   --------   ---------   --   ------- ----------
 RV3APM*   Grid Squ.   [KO85RU]   0,0   0   Oct 15 17:02
 F5SMZ*   Grid Squ.   [JN39EJ]   2203,3   264   Oct 15 16:52

```
 PA3EUG*    Grid Squ.        [FN42KI]         7232,6    309   Oct 15 16:07
 N2VRJ*     Grid Squ.        [EL86TX]         9221,2    309   Oct 15 16:39

Best 73 de RV3APM, Serge, Mocsow




-----Original Message-----
From: RickfordG@aol.com
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Date: Mon, 15 Oct 2001 08:23:19 EDT
Subject: [propnet] Re: RV3APM>HY0FB2:[KO85RU] at 0800 UTC

> In a message dated 10/15/01 4:23:41 AM Eastern Daylight Time, f5smz@gmx.fr
> writes:
>
>
> > Welcome to Sergei in Russia
>
> Welcome to BEACOnet^31 Sergei DE Rich,WD4RBX, EM84NM, South Carolina USA.
> --------------------  TX END  --------------------
>   -tevat=i] Eoe     B-te rt?  ew=asT o't t://go.to/BEACONet
> RV3APM>HY0FB2:[KO85RU]^B77C
>
>

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

334. [propnet] Re: RV3APM

```
From: esack <esack@pacbell.net>
Date: Mon, 15 Oct 2001 07:30:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41845-2001.10.15-09.52.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

I am on the lookout, Ramon.

RV3APM is apparently
"in the open slot" between two buildings (for my
antenna) per my great circle chart so if his
signal "has legs," I should hear him.

73,

Ed

W3NRG

"Ramon F. Kolb" wrote:

> I saw JP also already heard him.... I guess your record is about to be
> shattered !!
> Welcome to the club, Sergej... nice to chat with you there on 10 meters
> PSK31 for a moment
>
> W3NRG... be on the alert! You may be breaking the DX record soon!
>
> 73s,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: <pa3eug@amsat.org>
> To: <ramon@ieee.org>
> Sent: Monday, October 15, 2001 07:54
> Subject: BeaconNet(PSK31) Prop report - 10/15/2001 07:54:11
>
> > W1/PA3EUG [FN42KI] - BeaconNet(PSK31) Prop report - 10/15/2001 07:54:11
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> > PA3EUG   Grid Squ.   [FN42KI]   0.0   0
> > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> > RV3APM*   Grid Squ.   [KO85RU]   7234.4   36
> >

```
> >         Heard 10/15/2001
> > Call    First(UTC)  Last(UTC)
> > ------------------------------
> > PA3EUG  04:02:00    11:48:00
> > RV3APM  11:18:00    11:44:00
> > F5SMZ   11:22:00    11:42:00
> >
> > Created with UI-View Snapshot Reader Ver 1.7 -  SMTP
> >
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

335. [propnet] BeaconNet(PSK31) Prop report - 10/15/01 17:05:04

From: kc5dui@hotmail.com
Date: Mon, 15 Oct 2001 17:05:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41852-2001.10.15-12.30.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/15/01 17:05:04
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI     Grid Squ.        [EM26WE]            0.0      0
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/15/01
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  23:55:00    16:57:00
W3NRG   00:16:00    16:54:00
KF6XA   00:30:00    00:30:00
PA3EUG  12:59:00    16:56:00
N2VRJ   13:53:00    14:28:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

---
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```

336. [propnet] UiMailer Version 1.71

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 15 Oct 2001 10:01:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41854-2001.10.15-12.38.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Version 1.71 is up on the website.  This version adds [REPORT] to the
beginning of the subject line so the subject line you seen when the email
comes in look like this:

    [propnet]{REPORT]

This will allow those who do not wish to see all the prop reports to filter
out these emails.  Also you could actually build a filter that moves all the
prop reports to a single email folder for later viewing.


Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____________________________________________________
Some days you're the dog; some days you're the hydrant.
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

337. [propnet] Re: UiMailer Version 1.71

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Mon, 15 Oct 2001 11:26:15 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41857-2001.10.15-12.52.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Clarification?

Is that a mis-type? [propnet]{REPORT] that should've read [propnet][REPPORT]?

Thanks!

73

Jeff Steinkamp wrote:
>
> Version 1.71 is up on the website. This version adds [REPORT] to the
> beginning of the subject line so the subject line you seen when the email
> comes in look like this:
>
>   [propnet]{REPORT]
>

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338. [propnet] Re: UiMailer Version 1.71

From: KC7ZRU - Tate <kc7zru@arrl.net>
Date: Mon, 15 Oct 2001 11:45:02 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41860-2001.10.15-13.10.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Uh, should've read [propnet][REPORT] that is... all []'s and no misspelled 'report's.

KC7ZRU - Tate wrote:
>
> Is that a mis-type? [propnet]{REPORT] that should've read [propnet][REPPORT]?

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339. [propnet] Re: UiMailer Version 1.71

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 15 Oct 2001 11:13:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41861-2001.10.15-13.39.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is what the subject line will start with:

     [propnet][REPORT]

[propnet] is a prefix that is added to all emails on this list. This is
added to the subject line of all messages passing through the listserver. I
have added [REPORT] to the beginning of the subject line of the email that
is constructed using the UiMailer program.

I am not sure where the { came from or the misspelling of the word REPORT. I
suspect maybe something with my email server or on our end. I checked the
outgoing source and it is correct.

Jeff

----- Original Message -----
From: "KC7ZRU - Tate" <kc7zru@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, October 15, 2001 10:45
Subject: [propnet] Re: UiMailer Version 1.71

> Uh, should've read [propnet][REPORT] that is... all []'s and no misspelled
'report's.
>
> KC7ZRU - Tate wrote:
> >
> > Is that a mis-type? [propnet]{REPORT] that should've read
[propnet][REPPORT]?
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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340. [propnet] BeaconNet(PSK31) Prop report - 10/15/01 3:35:41 PM

From: n2vrj@home.com
Date: Mon, 15 Oct 2001 15:35:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41871-2001.10.15-15.01.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - BeaconNet(PSK31) Prop report - 10/15/01 3:35:41 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
RV3APM*	Grid Squ.	[KO85RU]		9221.2	30
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/15/01

Call	First(UTC)	Last(UTC)
PA3EUG	12:55:00 PM	6:56:00 PM
F5SMZ	12:57:00 PM	6:04:00 PM
RV3APM	12:38:00 PM	12:38:00 PM
KC5DUI	1:55:00 PM	2:22:00 PM
W3NRG	2:19:00 PM	6:37:00 PM
KF6XA	5:46:00 PM	6:57:00 PM

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341. [propnet] [REPORT] HY PSK31 - F5SMZ - 15/10/2001 20:07:46

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 15 Oct 2001 22:19:02 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41874-2001.10.15-15.42.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - BeaconNet(PSK31) Prop report - 15/10/2001 22:07:46

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7735,2	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
RV3APM*	Grid Squ.	[KO85RU]		2203,3	59

Heard 15/10/2001

Call	First(UTC)	Last(UTC)
N2VRJ	12:42	19:18
PA3EUG	11:53	20:05
RV3APM	08:16	15:28
KC5DUI	14:47	19:16

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Notes:
Info of today is the arrival of Sergei, RV3APM in KO85RU; I hope he will
stay 24/7/365 if possible - so, he told me by email yesterday (when I
suggested him to come and listen to 28.131) before coming to 28.131 that he
will try Beaconet. Hopefully when he first transmit this morning (08:00 UTC)
I was exceptionally at my shack and can chat a little with him on PSK; after
the GREAT welcome of the group today I hope Sergei will stay with us and
enjoy this experimental project.

KF6XA in DM13 received in fragments around 17:30 UTC
W3NRG in DM12 received in fragments around 17:30 UTC
WDARBX very QRP, sorry Rick no signal from you today

73 de Jean-philippe, F5SMZ

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342. [propnet] Today's Catch

From: esack <esack@pacbell.net>
Date: Mon, 15 Oct 2001 16:11:45 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41899-2001.10.15-18.33.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/15/01 4:03:52 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9350.6	33
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/15/01

Call	First(UTC)	Last(UTC)
W3NRG	6:58:00 AM	10:56:00 PM
PA3EUG	11:49:00 PM	10:49:00 PM
KC5DUI	12:37:00 AM	10:32:00 PM
N2VRJ	1:35:00 AM	9:23:00 PM
KD5CFB	12:53:00 AM	12:53:00 AM
WD4RBX	1:28:00 AM	10:18:00 PM
KU5W	5:05:00 PM	5:05:00 PM
F5SMZ	4:36:00 PM	2:17:00 PM
KF6XA	6:59:00 AM	1:19:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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343. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/15/01 7:24:15 PM

From: n2vrj@home.com
Date: Mon, 15 Oct 2001 19:24:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41900-2001.10.15-18.50.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/15/01 7:24:15 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
K7IP*	Grid Squ.	[CN87SW]		4169.8	315
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315

```
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/15/01
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  12:55:00 PM 10:48:00 PM
F5SMZ   12:57:00 PM 7:33:00 PM
RV3APM  12:38:00 PM 12:38:00 PM
KC5DUI  1:55:00 PM  2:22:00 PM
W3NRG   2:19:00 PM  9:27:00 PM
KF6XA   5:46:00 PM  8:18:00 PM
K7IP    10:10:00 PM 10:10:00 PM
W2EV    10:11:00 PM 10:11:00 PM

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```

344. [propnet] BeaconNet(PSK31) Prop report - 10/15/01 23:56:04

```
From: kc5dui@hotmail.com
Date: Mon, 15 Oct 2001 23:56:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41901-2001.10.15-19.21.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/15/01 23:56:04
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI     Grid Squ.        [EM26WE]            0.0      0
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10/15/01
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  23:55:00    23:53:00
W3NRG   00:16:00    21:09:00
KF6XA   00:30:00    20:19:00
PA3EUG  12:59:00    23:10:00
N2VRJ   13:53:00    14:28:00

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```

345. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/15/01 9:52:31 PM

```
From: n2vrj@home.com
Date: Mon, 15 Oct 2001 21:52:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41904-2001.10.15-21.19.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/15/01 9:52:31 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/15/01
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  12:55:00 PM 10:48:00 PM
```

```
F5SMZ   12:57:00 PM 7:33:00 PM
RV3APM  12:38:00 PM 12:38:00 PM
KC5DUI  1:55:00 PM  2:22:00 PM
W3NRG   2:19:00 PM  9:27:00 PM
KF6XA   5:46:00 PM  8:18:00 PM
K7IP    10:10:00 PM 11:10:00 PM
W2EV    10:11:00 PM 10:11:00 PM

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```

346. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/15/01 9:53:33 PM

From: n2vrj@home.com
Date: Mon, 15 Oct 2001 21:53:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41905-2001.10.15-21.20.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/15/01 9:53:33 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/15/01
Call    First(UTC)  Last(UTC)
-----------------------------
PA3EUG  12:55:00 PM 10:48:00 PM
F5SMZ   12:57:00 PM 7:33:00 PM
RV3APM  12:38:00 PM 12:38:00 PM
KC5DUI  1:55:00 PM  2:22:00 PM
W3NRG   2:19:00 PM  1:22:00 AM
KF6XA   5:46:00 PM  1:12:00 AM
K7IP    10:10:00 PM 1:40:00 AM
W2EV    10:11:00 PM 10:11:00 PM

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```

347. [propnet] A little note on my report.

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 15 Oct 2001 21:57:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41906-2001.10.15-21.24.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
The first report sent was incomplete. I took one last snapshot
and then sent it again. I heard wd4rbx in fragments, but thats
pretty good. I usually only here fragments when he's at higher
power. I seem to hear everybody other than the middle states here
in the U.S.

Jesse


---
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```

348. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/15/2001 23:56:19

From: pa3eug@amsat.org
Date: Mon, 15 Oct 2001 23:56:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41919-2001.10.15-23.22.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 10/15/2001 23:56:19
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
K7IP*      Grid Squ.        [CN87SW]         4009.3    297
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
RV3APM*    Grid Squ.        [KO85RU]         7234.4     36
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 10/15/2001
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  04:02:00    03:51:00
RV3APM  11:18:00    12:03:00
F5SMZ   11:22:00    17:40:00
N2VRJ   12:39:00    22:29:00
KC5DUI  12:58:00    23:07:00
W3NRG   13:52:00    23:27:00
K7IP    22:11:00    22:11:00

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```

349. [propnet] [REPORT] BeaconNet(AX25) Prop report - 2001-10-15 23:55:03

From: n7yg@arrl.net
Date: Mon, 15 Oct 2001 23:55:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41943-2001.10.16-03.42.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - [REPORT] BeaconNet(AX25) Prop report - 2001-10-15 23:55:03
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-10-15
Call    First(UTC)  Last(UTC)
------------------------------
WD4RBX  13:27:00    00:55:00
KD5CFB  21:42:00    00:17:00

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```

350. [propnet] HY AX.25 Catch, 10/15/01

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 16 Oct 2001 05:08:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41946-2001.10.16-04.47.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-October-16 09:05z 2 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Oct 15 22:15z
+N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 15 18:33z

Config codes
------------
 K9ER   HY1G02-15
 N7YG   HY0G02-15


RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
PATH:      Both stations heard direct
```

```
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

351. [propnet] [REPORT] BeaconNet(AX25) Prop report - 2001-10-16 09:30:25

```
From: n7yg@arrl.net
Date: Tue, 16 Oct 2001 09:30:25 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41982-2001.10.16-11.55.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [REPORT] BeaconNet(AX25) Prop report - 2001-10-16 09:30:25
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9ER*      Grid Squ.        [EL06UF]         1389.7    115
KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
N7YG       Grid Squ.        [DM42NF]            0.0      0
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-10-16
Call    First(UTC)  Last(UTC)
------------------------------
N7YG    06:58:00    16:28:00
WD4RBX  13:29:00    16:24:00
KD5CFB  13:59:00    13:59:00
K9ER    15:19:00    16:05:00

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

352. [propnet] BeaconNet(AX25) Prop report - 10/16/01 11:33:06 AM

```
From: "rdtalbert" <rdtalbert@netzero.net>
Date: Tue, 16 Oct 2001 12:33:08 -0400 (EDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41984-2001.10.16-12.00.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K9ER - BeaconNet(AX25) Prop report - 10/16/01 11:33:06 AM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN      Grid Squ.        [JN39EC]         5492.6     40
K9ER*     Grid Squ.       [EL06UF]            0.0      0
N7YG*      Grid Squ.        [DM42NF]          863.7    301
N8QLT      Grid Squ.        [EN82HL]         1402.4     33
W2EV       Grid Squ.        [FN03XD]         1630.6     39
WD4RBX     Grid Squ.        [EM84NM]         1080.8     54

        Heard 10/16/01
Call    First(UTC)  Last(UTC)
------------------------------
N8QLT   2:16:00 AM  2:16:00 AM
W2EV    12:13:00 AM 12:13:00 AM
K9ER   9:56:00 PM  9:56:00 PM
F8BNN   5:27:00 PM  5:27:00 PM
WD4RBX  6:09:00 PM  6:09:00 PM
N7YG    5:08:00 PM  5:08:00 PM

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---
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```

353. [propnet] BeaconNet(PSK31) Prop report - 10/16/01 17:05:07

From: kc5dui@hotmail.com
Date: Tue, 16 Oct 2001 17:05:08 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41991-2001.10.16-12.29.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - BeaconNet(PSK31) Prop report - 10/16/01 17:05:07
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI     Grid Squ.        [EM26WE]            0.0      0
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2148.1    266

        Heard 10/16/01
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  00:12:00    17:00:00
KF6XA   00:17:00    15:59:00
W3NRG   00:34:00    16:30:00
PA3EUG  12:56:00    16:57:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

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```

354. [propnet] anything wrong with aprs.net?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 16 Oct 2001 14:53:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41997-2001.10.16-14.19.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I have been trying to connect all day long already with APRS.NET (port 23),
but I keep being "forcefully rejected". My setup is no different from
yesterday's, when everything still worked perfectly. Anything going on
there?

(I cannot connect to any other APRS server because my corporate firewall
won't allow me to use any of those "strange" TCP port numbers that they
use...)

Thanks,
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet


---
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```

355. [propnet] Re: anything wrong with aprs.net?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 16 Oct 2001 14:58:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-41998-2001.10.16-14.24.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Oops... wrong mailing list :-) Needed to go to aprssig...
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, October 16, 2001 14:53
Subject: [propnet] anything wrong with aprs.net?


> I have been trying to connect all day long already with APRS.NET (port
23),
> but I keep being "forcefully rejected". My setup is no different from
> yesterday's, when everything still worked perfectly. Anything going on
> there?
>
```

> (I cannot connect to any other APRS server because my corporate firewall
> won't allow me to use any of those "strange" TCP port numbers that they
> use...)
>
> Thanks,
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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356. [propnet] F8BNN - [REPORT] BeaconNet(AX25) Prop report - 16/10/01

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Tue, 16 Oct 2001 21:11:07 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42000-2001.10.16-14.34.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F8BNN - [REPORT] BeaconNet(AX25) Prop report - 16/10/01 21:03:58

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Grid Squ.	[JN39EC]		0.0	0
K9ER	Grid Squ.	[EL06UF]		8837.6	298
N7YG*	Grid Squ.	[DM42NF]		9075.6	310
WD4RBX	Grid Squ.	[EM84NM]		7155.6	294

Heard 16/10/01

Call	First(UTC)	Last(UTC)
F8BNN	18:42:00	18:42:00
K9ER	18:11:00	18:11:00
N7YG	18:10:00	18:10:00
WD4RBX	18:41:00	18:41:00

Created with UI-View Snapshot Reader Ver 1.71 - FILE

1:Fm N7YG To HY0G02-15 Via WD4RBX*,HOP2-1 <UI pid=F0 Len=30 >[20:10:57]
[DM42NF]n7yg@arrl.net {UIV32

1:Fm K9ER To HY1G02-15 Via HOP1-1 <UI pid=F0 Len=37 >[20:11:20]
[EL06UF] k9er@contesting.com {UIV23}

:Fm WD4RBX To HY1G00-15 Via HOP1-1 <UI pid=F0 Len=17 >[20:11:52]
[EM84NM] {UIV32}

Best 73 All
Marc

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357. [propnet] [REPORT] HY PSK31 - F5SMZ 16/10/2001 20:21:50 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 16 Oct 2001 22:26:07 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42011-2001.10.16-15.50.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 16/10/2001 20:21:50 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
KU5W*	Grid Squ.	[EM54UV]		7469,8	297
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42GI]		5822,9	294
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

```
        Heard 16/10/2001
Call    First(UTC)  Last(UTC)
-----------------------------
N2VRJ   12:41:00    20:10:00
WD4RBX  11:45:00    20:02:00
W2EV    11:58:00    20:11:00
PA3EUG  12:41:00    20:10:00
KC5DUI  16:36:00    19:36:00
KU5W    15:35:00    18:55:00

Created with UI-View Snapshot Reader Ver 1.71 -  FILE

Notes:
W3NRG and KF6XA heard in fragments
Ev, W2EV finally I plotted you on PSK31

73 de JP, F5SMZ



---
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```

358. [propnet] Re: BeaconNet(AX25) Prop report - 10/16/01 11:33:06 AM

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 16 Oct 2001 18:08:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42026-2001.10.16-17.35.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK...who's got BEACONet^31 and BEACONet linked? :o) I'm not
transmitting on 28.128 AX.25. :o(The bigger question is why it doesn't
show as digipeated. Hmmmm. :o)
Ev

rdtalbert wrote:
>
> K9ER - BeaconNet(AX25) Prop report - 10/16/01 11:33:06 AM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F8BNN   Grid Squ.   [JN39EC]   5492.6   40
> K9ER*   Grid Squ.   [EL06UF]   0.0   0
> N7YG*   Grid Squ.   [DM42NF]   863.7   301
> N8QLT   Grid Squ.   [EN82HL]   1402.4   33
> W2EV   Grid Squ.   [FN03XD]   1630.6   39
> WD4RBX   Grid Squ.   [EM84NM]   1080.8   54
>
>   Heard 10/16/01
> Call   First(UTC) Last(UTC)
> -----------------------------
> N8QLT   2:16:00 AM 2:16:00 AM
> W2EV   12:13:00 AM 12:13:00 AM
> K9ER   9:56:00 PM 9:56:00 PM
> F8BNN   5:27:00 PM 5:27:00 PM
> WD4RBX 6:09:00 PM 6:09:00 PM
> N7YG   5:08:00 PM 5:08:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.7 - MAPI
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

359. [propnet] Re: BeaconNet(AX25) Prop report - 10/16/01 11:33:06 AM

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 16 Oct 2001 18:22:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42028-2001.10.16-17.48.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Could be that K9ER listened on PSK31 for a while, then switched to AX.25
without erasing the snapshots that were already taken.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, October 16, 2001 18:08
Subject: [propnet] Re: BeaconNet(AX25) Prop report - 10/16/01 11:33:06 AM

> OK...who's got BEACONet^31 and BEACONet linked? :o) I'm not
> transmitting on 28.128 AX.25. :o(The bigger question is why it doesn't
> show as digipeated. Hmmmm. :o)
> Ev
>
>
> rdtalbert wrote:
> >
> > K9ER - BeaconNet(AX25) Prop report - 10/16/01 11:33:06 AM
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F8BNN   Grid Squ.   [JN39EC]   5492.6   40
> > K9ER*   Grid Squ.   [EL06UF]   0.0   0
> > N7YG*   Grid Squ.   [DM42NF]   863.7   301
> > N8QLT   Grid Squ.   [EN82HL]   1402.4   33
> > W2EV   Grid Squ.   [FN03XD]   1630.6   39
> > WD4RBX   Grid Squ.   [EM84NM]   1080.8   54
> >
> >   Heard 10/16/01
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > N8QLT   2:16:00 AM 2:16:00 AM
> > W2EV   12:13:00 AM 12:13:00 AM
> > K9ER   9:56:00 PM 9:56:00 PM
> > F8BNN   5:27:00 PM 5:27:00 PM
> > WD4RBX 6:09:00 PM 6:09:00 PM
> > N7YG   5:08:00 PM 5:08:00 PM
> >
> > Created with UI-View Snapshot Reader Ver 1.7 - MAPI
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

360. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/16/01 6:51:52 PM

From: n2vrj@home.com
Date: Tue, 16 Oct 2001 18:51:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42034-2001.10.16-18.29.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/16/01 6:51:52 PM
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
F5SMZ*   Grid Squ.   [JN39EJ]   7695.6   44
KF6XA*   Grid Squ.   [DM13JO]   3410.9   291
PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28
W2EV*   Grid Squ.   [FN03XD]   1834.6   11
W3NRG*   Grid Squ.   [DM12JQ]   3406.9   289

        Heard 10/16/01
Call   First(UTC) Last(UTC)

F5SMZ   11:50:00 AM 8:09:00 PM
PA3EUG 12:59:00 PM 9:52:00 PM
W3NRG   2:12:00 PM 9:43:00 PM
KF6XA   5:59:00 PM 9:50:00 PM
W2EV   6:37:00 PM 9:42:00 PM

Created with UI-View Snapshot Reader Ver 1.71 - SMTP

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361. [propnet] [report] BEACOnet^31 Digest From Oct 1 to 15

From: RickfordG@aol.com
Date: Tue, 16 Oct 2001 19:17:25 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42036-2001.10.16-18.43.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I am trying out a different format for my BEACOnet^31 reports. At this I am
unable to use Jef's fine program snapshot Reader.

Missing dates indicates either I had stormy Wx, no DX or some other problem.
My future reports will indicate what happened. Also Your milage may differ. I
have no idea why!

If you all don't want to see a long winded report like this ounce a week or a
month on the list please let my know.

Rich
WD4RBX

```
Call           Date Time    Grid        KM
F5SMZ*  2-Oct   17:59   [JN39EJ]    7144.5
F5SMZ*  4-Oct   19:55   [JN39EJ]    7145.8
F5SMZ*  5-Oct   20:53   [JN39EJ]    7143
F5SMZ*  9-Oct   19:44   [JN39EJ]    3.4
F5SMZ*  10-Oct  19:50   [JN39EJ]    7142.6
F5SMZ*  11-Oct  16:41   [JN39EJ]    7141.1
F5SMZ*  12-Oct  17:23   [JN39EJ]    7142.6
F5SMZ*  13-Oct  20:23   [JN39EJ]    7142.6
F5SMZ*  14-Oct  19:12   [JN39EJ]    7142.6
F5SMZ*  15-Oct  18:56   [JN39EJ]    7140.7
F8BNN        6-Oct  19:2      [JN39EC     7154.9
F8BNN*  4-Oct   20:09   [JN39EC]    7155.4
F8BNN*  5-Oct   20:30   [JN39EC]    7156
F8BNN*  9-Oct   20:20   [JN39EC]    7.4
F8BNN*  11-Oct  17:27   [JN39EC]    7156.7
F8BNN*  12-Oct  17:19   [JN39EC]    7155.6
F8BNN*  13-Oct  20:05   [JN39EC]    7155.6
K7IP*        10-Oct 19:01   [CN87SW]    3587.4
KC5NFU* 3-Oct   22:25   [EM12RW]    1276.9
KC5NFU* 4-Oct   15:01   [EM12RW]    1279.7
KF6XA*       10-Oct 20:45   [DM13JO]    3154
KF6XA*       12-Oct 1:06    [DM13JO]    3154
KF6XA*       14-Oct 21:59   [DM13JO]    3154
KF6XA*       15-Oct 20:38   [DM13JO]    3154
LU3AVO-2    6-Oct   21:12                    8049.5
N2VRJ*        1-Oct 21:52   [EL86TX]    836.7
N2VRJ*       4-Oct  15:41   [EL86TX]    837.1
N7YG         6-Oct  21:14   [DM42NF]    2608.5
RV3APM* 15-Oct  11:56   [KO85RU]    8520.1
W2EV*       6-Oct   20:30   [FN03XD]    1044.4
W3NRG*  1-Oct   23:58   [DM12JQ]    3175.8
W3NRG*  2-Oct   23:53   [DM12JQ]    3175.8
W3NRG*  3-Oct   23:28   [DM12JQ]    3175.8
W3NRG*  4-Oct   23:28   [DM12JQ]    3175.8
W3NRG*  5-Oct   23:58   [DM12JQ]    3175.8
W3NRG*  9-Oct   23:28   [DM12JQ]    3175.8
W3NRG*  10-Oct  23:45   [DM12JQ]    3175.8
W3NRG*  11-Oct  23:09   [DM12JQ]    3175.8
W3NRG*  12-Oct  22:22   [DM12JQ]    3175.8
W3NRG*  13-Oct  23:55   [DM12JQ]    3175.8
W3NRG*  14-Oct  21:59   [DM12JQ]    3175.8
W3NRG*  15-Oct  23:02   [DM12JQ]    3175.8
```

362. [propnet] Re: BeaconNet(AX25) Prop report - 10/16/01 11:33:06 AM

From: RickfordG@aol.com
Date: Tue, 16 Oct 2001 19:21:49 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42037-2001.10.16-18.47.39--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

In a message dated 10/16/01 6:11:13 PM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> OK...who's got BEACONet^31 and BEACONet linked? :o)

Not I! I noticed that the date was missing from the station list! Is it
possible it is a loft over catch from when you were on AX25?
Rich
WD4RBX

363. [propnet] 10-16-01 Report

From: esack <esack@pacbell.net>
Date: Tue, 16 Oct 2001 16:53:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42049-2001.10.16-19.15.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/16/01 4:15:10 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9350.6	33
K7IP*	Grid Squ.	[CN87SW]		1749.5	347
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/16/01

Call	First(UTC)	Last(UTC)
W3NRG	6:56:00 AM	10:59:00 PM
KC5DUI	11:07:00 PM	10:35:00 PM
PA3EUG	11:30:00 PM	10:57:00 PM
N2VRJ	1:28:00 AM	10:43:00 PM
F5SMZ	2:17:00 PM	2:17:00 PM
KF6XA	5:28:00 AM	12:33:00 PM
WD4RBX	11:28:00 PM	10:34:00 PM
K7IP	12:11:00 AM	12:11:00 AM
KU5W	2:44:00 PM	3:53:00 PM
W2EV	6:59:00 PM	6:59:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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364. [propnet] BeaconNet(PSK31) Prop report - 10/16/01 23:56:06

From: kc5dui@hotmail.com
Date: Tue, 16 Oct 2001 23:56:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42051-2001.10.16-19.20.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/16/01 23:56:06

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI	Grid Squ.	[EM26WE]		0.0	0
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2148.1	266

Heard 10/16/01

Call	First(UTC)	Last(UTC)

```
KC5DUI  00:12:00    23:51:00
KF6XA   00:17:00    22:06:00
W3NRG   00:34:00    23:31:00
PA3EUG  12:56:00    23:11:00

Created with UI-View Snapshot Reader Ver 1.7 -  SMTP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

365. [propnet] KF6XA - [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 8:50:04 PM

```
From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Tue, 16 Oct 2001 21:19:15 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42089-2001.10.16-23.45.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I think this is the first time I heard Ev.  Once.

Where's all the DX?  (Too noisy here.)

KF6XA - [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 8:50:04 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2122.9     76
KF6XA*     Grid Squ.        [DM13JO]            0.0      0
KU5W*      Grid Squ.        [EM54UV]         2656.6     79
N2VRJ*     Grid Squ.        [EL86TX]         3410.9     93
PA3EUG*    Grid Squ.        [FN42KI]         4109.6     63
W2EV*      Grid Squ.        [FN03XD]         3545.3     61
W3NRG*     Grid Squ.        [DM12JQ]          101.6    180
WD4RBX*    Grid Squ.        [EM84NM]         3154.0     78

         Heard 10/16/2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA   2:24:00 PM  3:44:00 AM
W3NRG   12:33:00 PM 12:33:00 PM
KC5DUI  2:25:00 PM  10:21:00 PM
WD4RBX  1:20:00 AM  1:15:00 AM
N2VRJ   2:21:00 PM  9:13:00 PM
PA3EUG  2:22:00 PM  1:18:00 AM
KU5W    2:23:00 PM  4:42:00 PM
W2EV    6:33:00 PM  6:33:00 PM

Created with UI-View Snapshot Reader Ver 1.71 -  SMTP
Dave Donnelly           <dave@isisbio.com>  or  <isisdave@usa.net>
ISIS BioComp            phone (909) 677-2446      fax (781) 207-5533


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

366. [propnet] [REPORT] BeaconNet(AX25) Prop report - 2001-10-16 23:55:05

```
From: n7yg@arrl.net
Date: Tue, 16 Oct 2001 23:55:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42115-2001.10.17-03.29.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - [REPORT] BeaconNet(AX25) Prop report - 2001-10-16 23:55:05
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN      Grid Squ.        [JN39EC]         9075.6     36
K9ER*      Grid Squ.        [EL06UF]         1389.7    115
KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
N7YG       Grid Squ.        [DM42NF]            0.0      0
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-10-16
Call    First(UTC)  Last(UTC)
------------------------------
N7YG    06:58:00    06:28:00
WD4RBX  13:29:00    00:39:00
KD5CFB  13:59:00    23:49:00
K9ER    15:19:00    17:01:00
F8BNN   17:25:00    19:20:00
```

```
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---
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```

367. [propnet] HY AX.25 Catch, 10/16/01

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 17 Oct 2001 04:46:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42121-2001.10.17-04.12.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-17 08:40z
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Oct 17 00:03z
 F8BNN      Grid Squ.        [JN39EC]         6599.9     50   Oct 16 18:15z
+WD4RBX*    Grid Squ.        [EM84NM]          884.1    177   Oct 16 17:24z

Config codes, via
------------
 K9ER     HY1G02-15,HOP1-1
 F8BNN    HYOE02-10
 WD4RBX   HY1G00-15,K9ER*,HOP1*


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

368. [propnet] Question on [REPORT]...N7YG...2001-10-16 23:55:05

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 17 Oct 2001 06:47:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42128-2001.10.17-06.15.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,
I took your last [REPORT] and did a text-graph (see below)...


N7YG - [REPORT] BeaconNet(AX25) Prop report - 2001-10-16 23:55:05
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN      Grid Squ.        [JN39EC]         9075.6     36
K9ER*      Grid Squ.        [EL06UF]         1389.7    115
KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
N7YG       Grid Squ.        [DM42NF]            0.0      0
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77

        Heard 2001-10-16
Call    First(UTC)  Last(UTC)
------------------------------
N7YG    06:58:00    06:28:00
WD4RBX  13:29:00    00:39:00
KD5CFB  13:59:00    23:49:00
K9ER    15:19:00    17:01:00
F8BNN   17:25:00    19:20:00

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[REPORT] HY-BEACONet 2001-10-16
Callsign Grid UTC
              0   0   0   0   0   0   0   0   0   0   1   1
```

```
              0   1   2   3   4   5   6   7   8   9   0   1
              013401340134013401340134013401340134013401340134
              050505050505050505050505050505050505050505050505
N7YG          *************************L F*******************
WD4RBX        ***L
KD5CFB
K9ER
F8BBN
              1   1   1   1   1   1   1   1   2   2   2   2
              2   3   4   5   6   7   8   9   0   1   2   3
              013401340134013401340134013401340134013401340134
              050505050505050505050505050505050505050505050505
N7YG          ************************************************
WD4RBX              F***************************************
KD5CFB                F*************************************L
K9ER                       F******L
F8BNN                              F*******L
```

I rounded off the times to the nearest quarter-hour. According to the stats, you heard your own station (F)irst at 0658 UTC, which I rounded to 0700. You heard your own station (L)ast at 0628 UTC, which I rounded to 0630.

Your eMail header shows a snapshot time of 23:55 UTC, which correlates well with my receive time (23:55 UTC) -- the Internet must be fast at that time of the morning :o).

Why the disparent disconnect between 0630z and 0700z? Does the chart contain data from the previous UTC day, too?

I'm just trying to understand what I'm seeing and how to interpret it fully. Your program is a great tool for us, btw!

Ev, W2EV

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369. [propnet] Text-Chart of KF6XA - [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 8:50:04 PM

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 17 Oct 2001 07:07:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42129-2001.10.17-06.34.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The band as seen from KF6XA on the date noted, and based on his Snapshot-Reader file (below). btw...yes, I do the charts manually. :o)

Call	Heard 10/16/2001 First(UTC)	Last(UTC)
KF6XA	2:24:00 PM	3:44:00 AM
W3NRG	12:33:00 PM	12:33:00 PM
KC5DUI	2:25:00 PM	10:21:00 PM
WD4RBX	1:20:00 AM	1:15:00 AM
N2VRJ	2:21:00 PM	9:13:00 PM
PA3EUG	2:22:00 PM	1:18:00 AM
KU5W	2:23:00 PM	4:42:00 PM
W2EV	6:33:00 PM	6:33:00 PM

o I'm not sure how to interpret (F)irst and (L)ast heard times that are the same (only one catch, or heard for the full 24-hours?).
o I'm not sure how to interpret stations that consume more than 24-hours either.

Can anyone offer any insights? Admittedly, I haven't loaded Jeff's fantastic program yet (ok...I'll get around to it soon) <grin>.
Ev, W2EV

```
[REPORT] HY-BEACONet^31 KF6XA -- 10/16/2001
Callsign Grid UTC
              0   0   0   0   0   0   0   0   0   0   1   1
              0   1   2   3   4   5   6   7   8   9   0   1
              013401340134013401340134013401340134013401340134
              050505050505050505050505050505050505050505050505
```

```
KF6XA    DM13 ***************L
PA3EUG   FN41 *****L
W2EV     FN03
WD4RBX   EM84      +
N2VRJ    EL86
KU5W     EM54
KC5DUI   EM26
W3NRG    DM12

             1   1   1   1   1   1   1   1   2   2   2   2
             2   3   4   5   6   7   8   9   0   1   2   3
             013401340134013401340134013401340134013401340134
             050505050505050505050505050505050505050505050505
KF6XA    DM13       F****************************************
PA3EUG   FN41          F*************************************
W2EV     FN03                          +
WD4RBX   EM84
N2VRJ    EL86          F*****************************L
KU5W     EM54           F********L
KC5DUI   EM26           F***********************L
W3NRG    DM12   +

---
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```

370. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 23:56:09

```
From: pa3eug@amsat.org
Date: Tue, 16 Oct 2001 23:56:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42138-2001.10.17-07.25.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 23:56:09
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
KF6XA*     Grid Squ.        [DM13JO]         4109.6    272
KU5W*      Grid Squ.        [EM54UV]         1703.6    247
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W2EV*      Grid Squ.        [FN03XD]          572.8    281
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 10/16/2001
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  04:02:00    03:51:00
F5SMZ   12:14:00    20:05:00
N2VRJ   12:22:00    22:03:00
KC5DUI  12:56:00    23:10:00
W3NRG   14:17:00    23:03:00
KU5W    14:33:00    16:22:00
W2EV    21:35:00    21:35:00
KF6XA   21:51:00    21:51:00

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```

371. [propnet] Re: Text-Chart of KF6XA - [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 8:50:04 PM

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 17 Oct 2001 10:05:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42156-2001.10.17-09.31.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Two comments:
1) I am in FN42, not in FN41
2) Maybe you can make these graphs as "real" graphs, put them on the web
somewhere and send us a link. It's not really readable unless your screen
default font is of the fixed-space type (mine isn't...)

```
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, October 17, 2001 07:07
Subject: [propnet] Text-Chart of KF6XA - [REPORT] BeaconNet(PSK31) Prop
report - 10/16/2001 8:50:04 PM


> The band as seen from KF6XA on the date noted, and based on his
> Snapshot-Reader file (below).  btw...yes, I do the charts manually. :o)
>
>          Heard 10/16/2001
> Call    First(UTC)  Last(UTC)
> ------------------------------
> KF6XA   2:24:00 PM  3:44:00 AM
> W3NRG   12:33:00 PM 12:33:00 PM
> KC5DUI  2:25:00 PM  10:21:00 PM
> WD4RBX  1:20:00 AM  1:15:00 AM
> N2VRJ   2:21:00 PM  9:13:00 PM
> PA3EUG  2:22:00 PM  1:18:00 AM
> KU5W    2:23:00 PM  4:42:00 PM
> W2EV    6:33:00 PM  6:33:00 PM
>
> o I'm not sure how to interpret (F)irst and (L)ast heard times
>   that are the same (only one catch, or heard for the full
>   24-hours?).
> o I'm not sure how to interpret stations that consume more
>   than 24-hours either.
>
> Can anyone offer any insights?  Admittedly, I haven't loaded
> Jeff's fantastic program yet (ok...I'll get around to it soon)
> <grin>.
> Ev, W2EV
>
> [REPORT] HY-BEACONet^31 KF6XA -- 10/16/2001
> Callsign Grid UTC
>               0   0   0   0   0   0   0   0   0   0   1   1
>               0   1   2   3   4   5   6   7   8   9   0   1
>               013401340134013401340134013401340134013401340134
>               050505050505050505050505050505050505050505050505
> KF6XA    DM13 ***************L
> PA3EUG   FN41 *****L
> W2EV     FN03
> WD4RBX   EM84      +
> N2VRJ    EL86
> KU5W     EM54
> KC5DUI   EM26
> W3NRG    DM12
>
>               1   1   1   1   1   1   1   1   2   2   2   2
>               2   3   4   5   6   7   8   9   0   1   2   3
>               013401340134013401340134013401340134013401340134
>               050505050505050505050505050505050505050505050505
> KF6XA    DM13       F****************************************
> PA3EUG   FN41          F*************************************
> W2EV     FN03                           +
> WD4RBX   EM84
> N2VRJ    EL86          F**************************L
> KU5W     EM54           F********L
> KC5DUI   EM26           F**********************L
> W3NRG    DM12   +
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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```

372. [propnet] Re: Question on [REPORT]...N7YG...2001-10-16 23:55:05

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 17 Oct 2001 08:02:15 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42166-2001.10.17-10.27.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev

This is real interesting!!! The time problem is the difference between UTC
and Local. As most of us are running our kornfuzers on local time it
present a problem. UI-view makes up the snapshot file using local time
although when you look at an individual plot on the map, it shows UTC.

Yes my plots will always show part of the previous days catch because of
this. The only way I know to get around this is to run the kornfuzer in UTC
time. This is not a problem with UI-VIEW, but other programs complain.

Not sure if we can get the UI-VIEW author to change his software a bit and
actually print the snapshot file in UTC and run the scheduler in UTC.

I think I have cured the UTC problem on my computer so I will change my
computer over to UTC and let you chop-up a few days worth of plots on my
file.

Might it be better to have the first and last heard print out in local time?

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, October 17, 2001 03:47
Subject: [propnet] Question on [REPORT]...N7YG...2001-10-16 23:55:05

> Hi Jeff,
> I took your last [REPORT] and did a text-graph (see below)...
>
>
> N7YG - [REPORT] BeaconNet(AX25) Prop report - 2001-10-16 23:55:05
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F8BNN   Grid Squ.   [JN39EC]   9075.6   36
> K9ER*   Grid Squ.   [EL06UF]   1389.7   115
> KD5CFB   Grid Squ.   [EM40MJ]   1902.5   91
> N7YG   Grid Squ.   [DM42NF]   0.0   0
> WD4RBX   Grid Squ.   [EM84NM]   2607.9   77
>
>   Heard 2001-10-16
> Call   First(UTC) Last(UTC)
> ------------------------------
> N7YG   06:58:00   06:28:00
> WD4RBX 13:29:00   00:39:00
> KD5CFB 13:59:00   23:49:00
> K9ER   15:19:00   17:01:00
> F8BNN   17:25:00   19:20:00
>
> Created with UI-View Snapshot Reader Ver 1.71 - SMTP
>
>
> [REPORT] HY-BEACONet 2001-10-16
> Callsign Grid UTC
>   0   0   0   0   0   0   0   0   0   0   1   1
>   0   1   2   3   4   5   6   7   8   9   0   1
>   0134013401340134013401340134013401340134013401340134
>   0505050505050505050505050505050505050505050505050505
> N7YG   *************************L F*******************
> WD4RBX   ***L
> KD5CFB
> K9ER
> F8BBN
>   1   1   1   1   1   1   1   1   2   2   2   2
>   2   3   4   5   6   7   8   9   0   1   2   3
>   0134013401340134013401340134013401340134013401340134
>   0505050505050505050505050505050505050505050505050505
> N7YG   **
> WD4RBX   F***************************************
> KD5CFB   F*************************************L

> K9ER   F******L
> F8BNN   F*******L
>
> I rounded off the times to the nearest quarter-hour. According
> to the stats, you heard your own station (F)irst at 0658 UTC,
> which I rounded to 0700. You heard your own station (L)ast at
> 0628 UTC, which I rounded to 0630.
>
> Your eMail header shows a snapshot time of 23:55 UTC, which
> correlates well with my receive time (23:55 UTC) -- the
> Internet must be fast at that time of the morning :o).
>
> Why the disparent disconnect between 0630z and 0700z? Does
> the chart contain data from the previous UTC day, too?
>
> I'm just trying to understand what I'm seeing and how to
> interpret it fully. Your program is a great tool for us, btw!
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

373. [propnet] Groundwave Data

From: esack <esack@pacbell.net>
Date: Wed, 17 Oct 2001 09:56:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42175-2001.10.17-12.18.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We have been collecting
hour by hour data (using UI-Path) on the
receipt of KF6XA at W3NRG.   I was
not certain that there was a great deal of interest
in groundwave data but Ev has suggested that
I share the results with the group.

The distance between KF6XA and W3NRG is
101.6 km and the two stations are on an almost
perfect north/south line.   We have profiled the
route between the stations using DeLorme Topo.

W3NRG is essentially at sea level and KF6XA
is at about 1400 feet as best we can tell from the
rather gross altitude scale on the Topo profile.

If you draw a line between the two stations,
you encounter three hills that are higher than
the line of sight, one at 30 miles,
one at 38 miles from W3NRG
and one just about ten miles
short of KF6XA's QTH.

I won't publish the raw data unless someone
personally requests it because it would have
to be an attachment but the very clear pattern is:

(a) threre are few CRC confirmed hits between 7:00 A.M.
and 7:00 P.M.,

(b) there is a sharp rise in the number of
hits after 7:00 P.M. peaking at around 1:00 A.M.
and

(c) the reports then fall off from that time to 6:00 A.M. and

(d) at the peak, roughly 60% of the KF6XA transmissions
get recorded as W3NRG CRC confirmed hits.

Dave (KF6XA) and I have looked at this data and
have wondered if noise local to W3NRG is the only

major influence on the number of successful received
hits.

One wonders about that since the major
sources of local noise are ignition on an adjacent
highway and (I am guessing!) base QRM.   If
that were the only influence, then the CRC confirmed
hits should not fall off until around 5:00 A.M.when
local traffic begins to build.

We also wonder about "cooling" and "fog" in
the path.

I'll be off the air from 10-18 to 10-28 but will
continue to collect the data after that time.

Any thoughts or questions?

73,

Ed

W3NRG

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374. [propnet] BeaconNet(PSK31) Prop report - 10/17/01 17:05:03

From: kc5dui@hotmail.com
Date: Wed, 17 Oct 2001 17:05:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42177-2001.10.17-12.30.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - BeaconNet(PSK31) Prop report - 10/17/01 17:05:03

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/17/01

Call	First(UTC)	Last(UTC)
PA3EUG	12:57:00	16:58:00
W3NRG	13:58:00	16:37:00
W2EV	14:12:00	15:48:00
N2VRJ	14:26:00	15:44:00

Created with UI-View Snapshot Reader Ver 1.7 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

375. [propnet] UI-mailer time/date formats

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Wed, 17 Oct 2001 10:10:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42180-2001.10.17-12.36.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I've suggested to Jeff that the time in the header ought to be in UTC, and
if not, it should include the time zone or "-0700" designator so we can try
to keep these straight. Also, in the start/stop section, I think UTC
should be given as "1634" rather than "4:34:00 PM".

As to dates: what does everyone think? I'd prefer to see "2001-10-17"
(because it's easily sorted) or possibly "17-Oct-2001", but definitely not
mm/dd/yyyy, which is not used anywhere except the US.

73

Dave
Dave Donnelly <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp phone (909) 677-2446 fax (781) 207-5533

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

376. [propnet] Solar Powered BEACONet

From: esack <esack@pacbell.net>
Date: Wed, 17 Oct 2001 10:20:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet, Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42181-2001.10.17-12.42.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, George,

Continuing our dialog about coupling
a special version of your "warbler" to
a very low power SSB transmitter,
one of the very active BEACONet
members, WD4RBX has been experimenting
with flea power transmission and has
now been successful with:

(a) one watt and 7000 km+ CRC confirmed
reception and

(b) solar powered transmission which
comes in to W3NRG at 3000+ km like
gangbusters.

None of that is a surprise to you QRP
guys of course but it leads to a further
expansion of the potential for
a "warbler based" beacon.

Envision a "warbler" programmed
with the usual BEACONet message,
transmitting every, what, 4.5 minutes,
coupled to a very simple flea power
10 meter SSB transmitter and powered
by a solar cell set.

No computers, no receiver in that
setup. (Of course, the owner would
need to monitor as required.)

The only missing part of that is the
flea power 10 meter SSB transmitter
but I suspect you QRP guy have one
of those around somewhere.

What do you think?

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

377. [propnet] Re: UI-mailer time/date formats

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 17 Oct 2001 13:41:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42188-2001.10.17-13.08.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dave,

UIMailer takes the standard windows format. I changed my time format setting
in my computer (control panel) to 24-hour clock and it seems to work:

W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001
23:56:09
So there is a solution....

I agree with you on the use of UTC, and I emailed Jeff with the same request
a few days ago :-)

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Dave Donnelly KF6XA" <kf6xa@qsl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, October 17, 2001 13:10
Subject: [propnet] UI-mailer time/date formats

> Hi,
>
> I've suggested to Jeff that the time in the header ought to be in UTC, and
> if not, it should include the time zone or "-0700" designator so we can
try
> to keep these straight. Also, in the start/stop section, I think UTC
> should be given as "1634" rather than "4:34:00 PM".
>
> As to dates: what does everyone think? I'd prefer to see "2001-10-17"
> (because it's easily sorted) or possibly "17-Oct-2001", but definitely not
> mm/dd/yyyy, which is not used anywhere except the US.
>
> 73
>
> Dave
> Dave Donnelly <dave@isisbio.com> or <isisdave@usa.net>
> ISIS BioComp phone (909) 677-2446   fax (781) 207-5533
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

378. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/17/01 3:12:41 PM

From: n2vrj@home.com
Date: Wed, 17 Oct 2001 15:12:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42193-2001.10.17-14.38.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/17/01 3:12:41 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]	7695.6	44	
KC5DUI*	Grid Squ.	[EM26WE]	1508.5	315	
KF6XA*	Grid Squ.	[DM13JO]	3410.9	291	
PA3EUG*	Grid Squ.	[FN42KI]	1987.5	28	
W2EV*	Grid Squ.	[FN03XD]	1834.6	11	
W3NRG*	Grid Squ.	[DM12JQ]	3406.9	289	

Heard 10/17/01

Call	First(UTC)	Last(UTC)
F5SMZ	11:25:00 AM	6:57:00 PM
PA3EUG	12:49:00 PM	6:37:00 PM
W2EV	12:54:00 PM	3:43:00 PM
W3NRG	2:56:00 PM	6:56:00 PM
KC5DUI	2:55:00 PM	3:44:00 PM
KF6XA	4:38:00 PM	6:56:00 PM

Created with UI-View Snapshot Reader Ver 1.71 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

379. [propnet] [REPORT] BeaconNet(AX25) Prop report - 17-Oct-2001 20:25:50

From: n7yg@arrl.net
Date: Wed, 17 Oct 2001 20:25:50 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42195-2001.10.17-14.51.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [REPORT] BeaconNet(AX25) Prop report - 17-Oct-2001 20:25:50

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Grid Squ.	[JN39EC]		9075.6	36
K9ER*	Grid Squ.	[EL06UF]		1389.7	115
N7YG	Grid Squ.	[DM42NF]		0.0	0
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 17-Oct-2001

Call	First(UTC)	Last(UTC)
N7YG	16:28	19:58
K9ER	16:26	17:37
WD4RBX	16:54	19:58
F8BNN	19:59	19:59

Created with UI-View Snapshot Reader Ver 1.72 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

380. [propnet] UTC date and time

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 17 Oct 2001 20:29:28 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42196-2001.10.17-14.55.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It is absolutely amazing what one can find when one searches through the help files. I found a routine that will actually format date and time to thing you want. So I have done a few tweaks and sent out a mid day report using this new code. The time in the subject line is UTC and is computed using the UTC offset you selected in UIMAILER. I also dropped the seconds from the time in the First Last heard list. Comments???

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

381. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/17/01 15:29:56

From: n2vrj@home.com
Date: Wed, 17 Oct 2001 15:29:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42197-2001.10.17-14.55.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/17/01 15:29:56

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

```
        Heard 10/17/01
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ   19:02:00    19:02:00
PA3EUG  18:37:00    18:37:00
W2EV    15:43:00    15:43:00
W3NRG   19:00:00    19:00:00
KC5DUI  15:44:00    15:44:00
KF6XA   19:05:00    19:05:00

Created with UI-View Snapshot Reader Ver 1.71 -  SMTP
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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382. [propnet] Changed computer time to 24hr time

From: Jesse L Carroll <n2vrj@home.com>
Date: Wed, 17 Oct 2001 15:34:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42198-2001.10.17-15.00.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I also changed my computer time to 24 hr time and sent a report
back to myself as a test. It eliminates the AM PM crap. Thats
seems to make it nice to read. Good Idea Ramon. :)

Jesse

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

383. [propnet] [REPORT] BeaconNet(PSK31) F5SMZ - 17/10/2001 19:50:50

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 17 Oct 2001 21:54:14 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42199-2001.10.17-15.19.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 17/10/2001 21:50:50
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         7734,1    302
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
W3NRG*     Grid Squ.        [DM12JQ]         9350,6    315
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 17/10/2001
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   17:21:00    17:21:00
KC5DUI  15:33:00    19:33:00
N2VRJ   15:42:00    19:42:00
WD4RBX  15:36:00    19:36:00
PA3EUG  15:50:00    19:50:00

Created with UI-View Snapshot Reader Ver 1.71 -  FILE

Notes:

Sorry, I've few computer crashs today ... this report is incomplete.
KF6XA heard in fragments.
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

384. [propnet] UiMailer Version 1.72

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 17 Oct 2001 20:12:32 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42204-2001.10.17-15.38.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Version 1.72 has been posted on the web site. This corrects the local UTC
and AM/PM problem. This is a band-aid fix while I search of a solution to
interrogate the Windozes API and pull out the regional information set on
your com-putter.

Make sure you have the UTC offset set to the correct offset between your
local time and UTC time. For those who are setting their computers to UTC
time, there is a gotcha ya. In the regional settings there is en entry for
UTC time labeled some place in England. Do not use this as the computer
automatically corrects this by 1 hour because this place is actually 1 hour
a head of UTC. It should be labeled UTC + 1. Use the GMT entry for
Casablanca. This works correctly. That test email I sent out had
everything adjust by 1 hour.

Maybe I need to apply to Microsoft to write screwy code and get paid a
bazillion dollars so some one else can get paid peanuts to fix the code!!!!

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

385. [propnet] [REPORT] BeaconNet(AX25) Prop report - 17/10/01 22:46:06

From: f8bnn@free.fr
Date: Wed, 17 Oct 2001 22:46:06 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42211-2001.10.17-16.09.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F8BNN - [REPORT] BeaconNet(AX25) Prop report - 17/10/01 22:46:06

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Grid Squ.	[JN39EC]		0.0	0
K9ER	Grid Squ.	[EL06UF]		8837.6	298
N8QLT*	Grid Squ.	[EN82HL]		6599.9	301
WD4RBX	Grid Squ.	[EM84NM]		7155.6	294

Heard 17/10/01

Call	First(UTC)	Last(UTC)
F8BNN	20:41:00	20:41:00
K9ER	19:51:00	19:51:00
N8QLT	19:51:00	19:51:00
WD4RBX	19:46:00	19:46:00

Created with UI-View Snapshot Reader Ver 1.71 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

386. [propnet] [REPORT] BeaconNet(AX25) Prop report - 17/10/01 22:45:17

From: f8bnn@free.fr
Date: Wed, 17 Oct 2001 22:45:17 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42210-2001.10.17-16.09.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F8BNN - [REPORT] BeaconNet(AX25) Prop report - 17/10/01 22:45:17

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Grid Squ.	[JN39EC]		0.0	0
K9ER	Grid Squ.	[EL06UF]		8837.6	298
N8QLT*	Grid Squ.	[EN82HL]		6599.9	301
WD4RBX	Grid Squ.	[EM84NM]		7155.6	294

Heard 17/10/01

Call	First(UTC)	Last(UTC)

```
------------------------------
F8BNN   20:41:00    20:41:00
K9ER    19:51:00    19:51:00
N8QLT   19:51:00    19:51:00
WD4RBX  19:46:00    19:46:00

Created with UI-View Snapshot Reader Ver 1.71 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

387. [propnet] Re: [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 23:56:09

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 17 Oct 2001 18:28:31 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42222-2001.10.17-17.56.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting, Ramon! Why are you shown twice, though?
Ev

pa3eug@amsat.org wrote:

```
> W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 23:56:09
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
> KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
> KF6XA*     Grid Squ.        [DM13JO]         4109.6    272
> KU5W*      Grid Squ.        [EM54UV]         1703.6    247
> N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
> PA3EUG     Grid Squ.        [FN42KI]            0.0      0
> PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
> W2EV*      Grid Squ.        [FN03XD]          572.8    281
> W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271
>
>         Heard 10/16/2001
> Call    First(UTC)  Last(UTC)
> ------------------------------
> PA3EUG  04:02:00    03:51:00
> F5SMZ   12:14:00    20:05:00
> N2VRJ   12:22:00    22:03:00
> KC5DUI  12:56:00    23:10:00
> W3NRG   14:17:00    23:03:00
> KU5W    14:33:00    16:22:00
> W2EV    21:35:00    21:35:00
> KF6XA   21:51:00    21:51:00
>
> Created with UI-View Snapshot Reader Ver 1.71 -  SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

388. [propnet] Re: Groundwave Data

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 17 Oct 2001 18:30:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42229-2001.10.17-17.58.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> (a) threre are few CRC confirmed hits between 7:00 A.M.
> and 7:00 P.M.,
>
> (b) there is a sharp rise in the number of
> hits after 7:00 P.M. peaking at around 1:00 A.M.
> and
>
> (c) the reports then fall off from that time to 6:00 A.M. and
>
> (d) at the peak, roughly 60% of the KF6XA transmissions
> get recorded as W3NRG CRC confirmed hits.
```

Ed,
It would be interesting to see a graph of the data that you have, if it
can be done.
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

389. [propnet] Re: UI-mailer time/date formats

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 17 Oct 2001 18:32:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42230-2001.10.17-17.59.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree that everything should be UTC. It makes comparisons very easy.
I also agree that it would be nice to show local timezone in the
report...allowing an easier analysis of the data.

Even as it is, though...Jeff's program is a very good tool!
Ev, W2EV

Dave Donnelly KF6XA wrote:
>
> Hi,
>
> I've suggested to Jeff that the time in the header ought to be in UTC, and
> if not, it should include the time zone or "-0700" designator so we can try
> to keep these straight. Also, in the start/stop section, I think UTC
> should be given as "1634" rather than "4:34:00 PM".
>
> As to dates: what does everyone think? I'd prefer to see "2001-10-17"
> (because it's easily sorted) or possibly "17-Oct-2001", but definitely not
> mm/dd/yyyy, which is not used anywhere except the US.
>
> 73
>
> Dave
> Dave Donnelly   <dave@isisbio.com> or <isisdave@usa.net>
> ISIS BioComp   phone (909) 677-2446   fax (781) 207-5533
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

390. [propnet] Re: UTC date and time

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 17 Oct 2001 18:34:53 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42231-2001.10.17-18.02.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,
Help files? You read 'em? :o) Ok...let's see...where's that F1 key?
:o) I'll take a gander myself, too. Thanks for the tip.
Ev

Jeff Steinkamp wrote:
>
> It is absolutely amazing what one can find when one searches through the
> help files. I found a routine that will actually format date and time to
> thing you want. So I have done a few tweaks and sent out a mid day report
> using this new code. The time in the subject line is UTC and is computed
> using the UTC offset you selected in UIMAILER. I also dropped the seconds
> from the time in the First Last heard list. Comments???
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg/uimailer.htm
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____

> Some days you're the dog; some days you're the hydrant.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

391. [propnet] Re: Groundwave Data

From: esack <esack@pacbell.net>
Date: Wed, 17 Oct 2001 15:45:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42232-2001.10.17-18.07.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

I have been graphing the daily and total data
using the color bar chart facility in Microsoft Works.

The only way I could send you the graph itself would
be as an attachment in "bmp" format. File is probably
about 1.5meg which is no problem for me but
may be a problem for you unless you have DSL
or equivalent.

Otherwise, I can send you the data in chart form
and you can use the graph function in Works or
some other application to see the results.

Your call,

Ed

Ev Tupis wrote:

> > (a) threre are few CRC confirmed hits between 7:00 A.M.
> > and 7:00 P.M.,
> >
> > (b) there is a sharp rise in the number of
> > hits after 7:00 P.M. peaking at around 1:00 A.M.
> > and
> >
> > (c) the reports then fall off from that time to 6:00 A.M. and
> >
> > (d) at the peak, roughly 60% of the KF6XA transmissions
> > get recorded as W3NRG CRC confirmed hits.
>
> Ed,
> It would be interesting to see a graph of the data that you have, if it
> can be done.
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

392. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/17/01 23:56:03

From: kc5dui@hotmail.com
Date: Wed, 17 Oct 2001 23:56:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42235-2001.10.17-19.21.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 10/17/01 23:56:03

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

```
        Heard 10/17/01
Call    First(UTC)  Last(UTC)
-----------------------------
PA3EUG  12:57:00    22:59:00
W3NRG   13:58:00    23:27:00
W2EV    14:12:00    15:48:00
N2VRJ   14:26:00    15:44:00
KF6XA   19:59:00    23:51:00

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---
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```

393. [propnet] [REPORT] BeaconNet(AX25) Prop report - 17-Oct-2001 00:52 UTC

```
From: n7yg@arrl.net
Date: Wed, 17 Oct 2001 00:52:13 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42241-2001.10.17-20.18.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - [REPORT] BeaconNet(AX25) Prop report - 17-Oct-2001 00:52 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN      Grid Squ.        [JN39EC]         9075.6     36
K9ER*      Grid Squ.        [EL06UF]         1389.7    115
N7YG       Grid Squ.        [DM42NF]            0.0      0
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77

        Heard 17-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
N7YG    15:28       23:25
K9ER    15:26       16:37
WD4RBX  15:54       23:27
F8BNN   19:59       19:59

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---
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```

394. [propnet] [REPORT] BeaconNet(AX25) Prop report - 18-Oct-2001 00:54 UTC

```
From: n7yg@arrl.net
Date: Thu, 18 Oct 2001 00:54:01 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42242-2001.10.17-20.20.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - [REPORT] BeaconNet(AX25) Prop report - 18-Oct-2001 00:54 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N7YG       Grid Squ.        [DM42NF]            0.0      0
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77

        Heard 18-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
N7YG    00:01       00:25
WD4RBX  00:01       00:07

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---
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```

395. [propnet] Re: [Re: [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001 23:56:09]

```
From: Ramon Kolb <ramon.kolb@usa.net>
Date: 17 Oct 2001 20:51:42 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42243-2001.10.17-20.22.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Seems to be the theme of the day with UIMailer 1.7x. My station list only
shows me once, without digipeated "*".

--Ramon

Ev Tupis <w2ev@rochester.rr.com> wrote:
> Interesting, Ramon! Why are you shown twice, though?
> Ev
>
>
> pa3eug@amsat.org wrote:
> >
> > W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 10/16/2001
23:56:09
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> > KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259
> > KF6XA*   Grid Squ.   [DM13JO]   4109.6   272
> > KU5W*   Grid Squ.   [EM54UV]   1703.6   247
> > N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> > PA3EUG   Grid Squ.   [FN42KI]   0.0   0
> > PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> > W2EV*   Grid Squ.   [FN03XD]   572.8   281
> > W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
> >
> >   Heard 10/16/2001
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > PA3EUG 04:02:00   03:51:00
> > F5SMZ   12:14:00   20:05:00
> > N2VRJ   12:22:00   22:03:00
> > KC5DUI 12:56:00   23:10:00
> > W3NRG   14:17:00   23:03:00
> > KU5W   14:33:00   16:22:00
> > W2EV   21:35:00   21:35:00
> > KF6XA   21:51:00   21:51:00
> >
> > Created with UI-View Snapshot Reader Ver 1.71 - SMTP
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

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396. [propnet] Fwd: Halley's Comet Returns ... in Bits and Pieces

From: blitz <blitz@macronet.net>
Date: Wed, 17 Oct 2001 21:57:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42246-2001.10.17-21.23.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>NASA Science News for October 17, 2001
>
>The annual Orionid meteor shower peaks this weekend on October 21st. Sky
>watchers will see as many as 20 fast shooting stars each hour -- each one
>a tiny piece of Halley's Comet. NASA scientists plan to observe the
>Orionids as a test of equipment they will use to record next month's
>much-anticipated Leonid meteor storm.
>
>
>
>
>FULL STORY at
>

>http://science.nasa.gov/headlines/y2001/ast17oct_1.htm?list533604
>

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397. [propnet] KF6XA - [REPORT] BeaconNet(PSK31) Prop report - 10/17/2001 9:24:47 PM PDT

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Wed, 17 Oct 2001 21:29:54 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42251-2001.10.17-23.56.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

DX at last ....

KF6XA - [REPORT] BeaconNet(PSK31) Prop report - 10/17/2001 9:24:47 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9265.6	33
KC5DUI*	Grid Squ.	[EM26WE]		2122.9	76
N2VRJ*	Grid Squ.	[EL86TX]		3410.9	93
PA3EUG*	Grid Squ.	[FN42KI]		4109.6	63
W2EV*	Grid Squ.	[FN03XD]		3545.3	61
W3NRG*	Grid Squ.	[DM12JQ]		101.6	180
WD4RBX*	Grid Squ.	[EM84NM]		3154.0	78

Heard 10/17/2001

Call	First(UTC)	Last(UTC)
KC5DUI	4:23:00 PM	11:56:00 PM
WD4RBX	4:11:00 PM	1:12:00 AM
N2VRJ	4:26:00 PM	1:02:00 AM
W2EV	3:47:00 PM	3:47:00 PM
PA3EUG	4:24:00 PM	11:28:00 PM
F5SMZ	5:02:00 PM	5:02:00 PM
W3NRG	6:25:00 PM	10:09:00 PM

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Dave Donnelly <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp phone (909) 677-2446 fax (781) 207-5533

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398. [propnet] HY AX.25 Catch, 10/17/01

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 18 Oct 2001 04:50:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42269-2001.10.18-04.17.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-18 08:42z 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N7YG	Grid Squ.	[DM42NF]		2671.7	254	Oct 18 00:45z
+K9ER	Grid Squ.	[EL06UF]		2256.5	222	Oct 18 00:10z
WD4RBX*	Grid Squ.	[EM84NM]		884.1	177	Oct 17 20:43z

Config codes, via
N7YG HY0G02-15,HOP2-2
K9ER HY1G02-15,HOP1-1
WD4RBX garbled

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
PATH: WD4RBX heard via N7YG

K9ER was heard regularly throughout the day, from 1500z through 0010z

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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399. [propnet] Re: Groundwave Data

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 18 Oct 2001 06:18:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42274-2001.10.18-05.46.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I have been graphing the daily and total data
> using the color bar chart facility in Microsoft Works.

Neat! Please send it direct (cablemodem at home). I'd enjoy looking at
it. Maybe it's even possible to post to the BEACONet website (with your
permission, of course)?

Ev

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400. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/17/01 23:56:03

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 18 Oct 2001 08:36:28 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42288-2001.10.18-08.02.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 18-Oct-2001 03:56
UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.1	54
KC5DUI*	Grid Squ.	[EM26WE]		2090.2	259
KF6XA*	Grid Squ.	[DM13JO]		4107.2	272
N2VRJ*	Grid Squ.	[EL86TX]		1986.7	215
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 17-Oct-2001

Call	First(UTC)	Last(UTC)
PA3EUG	04:02	03:51
N2VRJ	12:06	22:19
KC5DUI	12:55	22:54
W3NRG	14:09	22:48
F5SMZ	16:22	20:02
KF6XA	20:08	22:58

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I incidently saved this as "FILE" so it didn't get sent automatically. Nice
opportunity to tell you my station setup once more:

TRX: IC735, Byonics optical separator
PC: P200, 32 Mb RAM, W98 (1st edition)
SW: UI-View 1.64, PSK31Srv 1.08
Power: 75 Watts (I received my new power supply yesterday!)
Antenna: hussler 3-band mobile antenna on the roof (very small!)
Height: 30 meters above street, about 50 meters above sea level

Other data:
Scan range: 200 Hz, delay1: 2 s, delay2: 3 s

CRC: added, validated
squelch speed: fast
TRX AGC: fast
TRX RF Gain: S3
TRX preamp: on

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

401. [propnet] 10-17-01 Report

From: esack <esack@pacbell.net>
Date: Thu, 18 Oct 2001 07:07:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42302-2001.10.18-09.29.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/17/01 11:45:04 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9350.6	33
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/17/01

Call	First(UTC)	Last(UTC)
W3NRG	6:59:00 AM	6:28:00 AM
KC5DUI	11:06:00 PM	11:56:00 PM
PA3EUG	11:22:00 PM	1:30:00 AM
N2VRJ	10:43:00 PM	12:35:00 AM
KF6XA	5:45:00 AM	5:22:00 AM
WD4RBX	1:01:00 AM	1:33:00 AM
KU5W	3:53:00 PM	3:53:00 PM
W2EV	6:59:00 PM	3:47:00 PM
F5SMZ	4:27:00 PM	5:12:00 PM

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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402. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/18/01 17:05:05

From: kc5dui@hotmail.com
Date: Thu, 18 Oct 2001 17:05:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42320-2001.10.18-12.31.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 10/18/01 17:05:05

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/18/01

Call	First(UTC)	Last(UTC)
PA3EUG	12:41:00	16:58:00
N2VRJ	13:58:00	15:28:00
W3NRG	13:58:00	16:13:00

```
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```

403. [propnet] REPORT for beacon ^31

```
From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Thu, 18 Oct 2001 13:43:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42323-2001.10.18-14.08.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-October-18 12:19 5 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 KU5W*      Grid Squ.        [EM54UV]           0.0       0   Oct 18 12:15
 F5SMZ*     Grid Squ.        [JN39EJ]        7468.7      45   Oct 18 12:01
 PA3EUG*    Grid Squ.        [FN42KI]        1703.6      56   Oct 18 11:21
 W3NRG*     Grid Squ.        [DM12JQ]        2678.2     273   Oct 18 12:12
 KF6XA*     Grid Squ.        [DM13JO]        2656.6     275   Oct 18 11:57




---
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```

404. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/18/01 14:44:42

```
From: n2vrj@home.com
Date: Thu, 18 Oct 2001 14:44:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42324-2001.10.18-14.10.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/18/01 14:44:42
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]        7695.6     44
KC5DUI*    Grid Squ.        [EM26WE]        1508.5    315
PA3EUG*    Grid Squ.        [FN42KI]        1987.5     28
W3NRG*     Grid Squ.        [DM12JQ]        3406.9    289

        Heard 10/18/01
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ   11:54:00    17:45:00
PA3EUG  12:57:00    17:56:00
KC5DUI  13:56:00    15:25:00
W3NRG   14:59:00    17:34:00

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---
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```

405. [propnet] to all participants sending reports

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 18 Oct 2001 14:47:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42325-2001.10.18-14.13.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi,

I would like to strongly request once more that everybody sending reports
starts the email with [REPORT], even if you are not using Jeff's real cool
tool (UIMailer). That makes filtering a lot easier since we don't have to
start looking for "catch", "Catch", "Report", etc.

I *really* *positively* *do* appreciate all reports and I read them all, but
I would like to keep them efficiently in a separate folder from the rest of
the Beaconet discussions. So please keep on sending them!
```

Thanks a lot, 73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

406. [propnet] [REPORT] HY F5SMZ - BeaconNet(PSK31) - 18/10/2001 20:12:43

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 18 Oct 2001 22:15:59 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42328-2001.10.18-15.39.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 18/10/2001 22:12:43

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
KU5W*	Grid Squ.	[EM54UV]		7468,7	297
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 18/10/2001

Call	First(UTC)	Last(UTC)
WD4RBX	12:48:00	19:33:00
PA3EUG	12:43:00	20:11:00
KC5DUI	15:02:00	20:02:00
N2VRJ	12:50:00	19:54:00
KU5W	17:07:00	18:22:00

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As usual, KF6XA and W3NRG heard in fragments.

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407. [propnet] Report 10-18-01

From: esack <esack@pacbell.net>
Date: Thu, 18 Oct 2001 13:56:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42330-2001.10.18-16.18.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/18/01 1:33:34 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9350.6	33
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/18/01

Call	First(UTC)	Last(UTC)
W3NRG	6:59:00 AM	8:28:00 PM
KC5DUI	11:56:00 PM	8:17:00 PM
PA3EUG	1:30:00 AM	8:29:00 PM
N2VRJ	12:35:00 AM	8:22:00 PM
KF6XA	5:22:00 AM	11:26:00 AM
WD4RBX	1:33:00 AM	8:27:00 PM
W2EV	3:47:00 PM	3:47:00 PM
F5SMZ	5:12:00 PM	5:12:00 PM
KU5W	2:25:00 PM	5:04:00 PM

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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408. [propnet] UiMailer version 1.72

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 18 Oct 2001 22:23:03 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42333-2001.10.18-17.48.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just when you think you have solved a problem from a 360 degree aspect,
Murphy defines the circle at 361 degrees.

After releasing 1.72 I discovered there may be a problem with the code if
you have a strange format selected for the Windows date format.

In the control panel there is an option for Regional Settings that will
allow you to format your date and time anyway you see fit. For example: If
you would like the date to be displayed as 18-Oct-2001, you can enter the
following string in the Short Date Style: dd-MMM-yyyy. If you peter
10/18/01 then enter mm/dd/yy. Seems quite simple, at least on the surface.
What our wonderful boys and girls in Redmond forgot to tell us was this:
Although you can display a date such as 10-Oct-2001, this is not an
acceptable 'standard date format' according to the Windows API and may not
work with other Microsoft compatible programs.

Therefore, if you downloaded version 1.72 prior to 0100Z 18-Oct-2001, then
the version you have may throw an error message about date formatting. If
you received this message, then you may want to download the current version
on the web site. I did not update the version number, but the code is fixed
to eliminate this error (unless there is something else Murphy has failed
to explain!!).

This version of 1.72 will add the time to the subject line in UTC assuming
you have set the UTC offset correctly In UIMAILER.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

409. [propnet] Childrens Band

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 18 Oct 2001 22:39:25 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42334-2001.10.18-18.05.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Appears we have a few clowns from the Children's Band that have migrated to
around 28.128.5 using FM. Anyone else hearing this interference??

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

410. [propnet] Is the annual Orionid meteor shower worth trying BEACOnet on?

From: RickfordG@aol.com
Date: Thu, 18 Oct 2001 18:57:45 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42336-2001.10.18-18.23.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich
WD4RBX
The annual Orionid meteor shower peaks this weekend on October 21st.

However, one thing is certain: "Orionid meteoroids are old."

And fast. "These meteoroids strike Earth's atmosphere traveling 66 km/s or
148,000 mph," he continued. Only the November Leonids (72 km/s) are faster.
Such meteors often leave glowing "trains" (incandescent bits of debris in the
wake of the meteor) that last for several seconds to minutes.

411. [propnet] Re: Is the annual Orionid meteor shower worth trying BEACOnet on?

From: Earl Needham <needhame@yucca.net>
Date: Thu, 18 Oct 2001 17:21:53 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42339-2001.10.18-18.48.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's ALL worth trying!

I'm back on the air, BTW...

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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412. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/18/01 23:56:05

From: kc5dui@hotmail.com
Date: Thu, 18 Oct 2001 23:56:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42342-2001.10.18-19.21.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 10/18/01 23:56:05

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10/18/01

Call	First(UTC)	Last(UTC)
PA3EUG	12:41:00	20:59:00
N2VRJ	13:58:00	15:28:00
W3NRG	13:58:00	19:54:00
KF6XA	18:44:00	23:47:00

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413. [propnet] [REPORT] BeaconNet(AX25) Prop report - 18-Oct-2001 23:55 UTC

From: n7yg@arrl.net
Date: Thu, 18 Oct 2001 23:55:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42343-2001.10.18-19.37.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [REPORT] BeaconNet(AX25) Prop report - 18-Oct-2001 23:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Grid Squ.	[JN39EC]		9075.6	36
N7YG	Grid Squ.	[DM42NF]		0.0	0
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 18-Oct-2001

Call	First(UTC)	Last(UTC)
N7YG	00:01	23:29
WD4RBX	00:01	23:17
F8BNN	18:27	18:27

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414. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/18/01 21:43:25

From: n2vrj@home.com
Date: Thu, 18 Oct 2001 21:43:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42352-2001.10.18-21.09.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/18/01 21:43:25

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/18/01

Call	First(UTC)	Last(UTC)
F5SMZ	11:54:00	19:55:00
PA3EUG	12:57:00	18:58:00
KC5DUI	13:56:00	15:25:00
W3NRG	14:59:00	20:36:00
KF6XA	18:39:00	01:16:00

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415. [propnet] We have another DX record!...almost :o)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 18 Oct 2001 23:18:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42361-2001.10.18-22.46.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
Please send along the configuration code that you received for F8BNN and
you are in the record books for HY-BEACONet (beating the W2 to LU path
of 8,823km set earlier this year).

Here's a "premiminary" congrats!

Ev, W2EV

n7yg@arrl.net wrote:
>
> N7YG - [REPORT] BeaconNet(AX25) Prop report - 18-Oct-2001 23:55 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F8BNN   Grid Squ.   [JN39EC]   9075.6   36
> N7YG   Grid Squ.   [DM42NF]   0.0   0
> WD4RBX   Grid Squ.   [EM84NM]   2607.9   77
>
>   Heard 18-Oct-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> N7YG   00:01   23:29
> WD4RBX 00:01   23:17
> F8BNN   18:27   18:27
>
> Created with UI-View Snapshot Reader Ver 1.72 - SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

416. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 03:56 UTC

From: pa3eug@amsat.org
Date: Thu, 18 Oct 2001 23:56:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42363-2001.10.18-23.22.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 03:56 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259
KU5W*   Grid Squ.   [EM54UV]   1703.6   247
N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
PA3EUG   Grid Squ.   [FN42KI]   0.0   0
PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271

        Heard 18-Oct-2001
Call   First(UTC) Last(UTC)

PA3EUG 04:02   03:53
F5SMZ   11:59   20:30
N2VRJ   12:09   18:57
KC5DUI 12:54   20:57
W3NRG   14:13   18:44
KU5W   14:25   16:05

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417. [propnet] Fwd: This Weekend: Northern Lights and Meteors

From: blitz <blitz@macronet.net>
Date: Fri, 19 Oct 2001 04:02:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42385-2001.10.19-03.28.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>Space Weather News for October 19, 2001
>http://www.spaceweather.com
>
>Twisted magnetic fields above sunspot 9661 erupted this morning,
>unleashing an X-class solar flare and hurling a coronal mass ejection
>toward Earth. The expanding cloud will likely strike our planet's
>magnetosphere on October 21st during the peak of the Orionid meteor
>shower. Sky watchers, especially those living at higher latitudes, could
>spot both meteors and auroras this weekend. Stay tuned to
>SpaceWeather.com for details and updates.

```
---
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```

418. [propnet] HY AX.25 report, 10/18/01

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 19 Oct 2001 04:58:39 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42389-2001.10.19-04.25.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-October-19 08:52z 4 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Oct 18 23:58z
+N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 18 21:04z
+F8BNN      Grid Squ.        [JN39EC]         6599.9     50   Oct 18 19:07z
 WD4RBX*    Grid Squ.        [EM84NM]          884.1    177   Oct 18 18:57z

Config codes, via
-----------------
 K9ER     HY1G02-15,HOP1-1
 N7YG     HY0G02-15,HOP2-2
 F8BNN    HYOE12-10
 WD4RBX   HY1G00-15,N7YG*,HOP1*

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
PATH:      WD4RBX heard via N7YG

I also copied a message from N7YG to WD4RBX at 2238z.

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

419. [propnet] [REPORT] BeaconNet(PSK31)

```
From: "□□□□□□□ □□□□□□□□" <serkuz1963@mail.ru>
Date: Fri, 19 Oct 2001 14:37:42 +0000 (GMT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42411-2001.10.19-10.03.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
RV3APM - [REPORT] BeaconNet(PSK31) Prop report - 19-окт-2001 14:27 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       -------   ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]         2203,3    264
N2VRJ*      Grid Squ.        [EL86TX]         9221,2    309
ON9CAQ*     Grid Squ.        [JO20CL]         2279,5    269
PA3EUG*     Grid Squ.        [FN42KI]         7234,4    309
RV3APM*     Grid Squ.        [KO85RU]            0,0      0
WD4RBX*     Grid Squ.        [EM84NM]         8519,6    313

        Heard 19-окт-2001
Call    First(UTC)  Last(UTC)
------------------------------
RV3APM  15:58       18:22
F5SMZ   15:44       18:22
PA3EUG  15:50       18:24
N2VRJ   15:56       16:04
WD4RBX  15:57       16:04
ON9CAQ  18:17       18:17
```

```
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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

420. [propnet] Re: [REPORT] BeaconNet(PSK31)

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 19 Oct 2001 10:58:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42412-2001.10.19-10.25.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Getting close.... when will be break the magic 10000 km barrier?
Good to see you back on the air... your signals were very strong this
morning in Boston

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Сергей Кузьмин" <serkuz1963@mail.ru>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, October 19, 2001 10:37
Subject: [propnet] [REPORT] BeaconNet(PSK31)



RV3APM - [REPORT] BeaconNet(PSK31) Prop report - 19-окт-2001 14:27 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         2203,3    264
N2VRJ*     Grid Squ.        [EL86TX]         9221,2    309
ON9CAQ*    Grid Squ.        [JO20CL]         2279,5    269
PA3EUG*    Grid Squ.        [FN42KI]         7234,4    309
RV3APM*    Grid Squ.        [KO85RU]            0,0      0
WD4RBX*    Grid Squ.        [EM84NM]         8519,6    313

        Heard 19-окт-2001
Call    First(UTC)  Last(UTC)
------------------------------
RV3APM  15:58       18:22
F5SMZ   15:44       18:22
PA3EUG  15:50       18:24
N2VRJ   15:56       16:04
WD4RBX  15:57       16:04
ON9CAQ  18:17       18:17

Created with UI-View Snapshot Reader Ver 1.72 -  FILE


---
You are currently subscribed to propnet as: ramon@ieee.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

421. [propnet] Re: [REPORT] BeaconNet(PSK31)

```
From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Fri, 19 Oct 2001 15:19:30 +0000 (GMT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42414-2001.10.19-10.45.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok, Ramon.
I hope 10000 km will be soon.

73 de RV3APM, Serge

> Getting close.... when will be break the magic 10000 km barrier?
> Good to see you back on the air... your signals were very strong this
> morning in Boston
>
```

> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Сергей Кузьмин" <serkuz1963@mail.ru>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Friday, October 19, 2001 10:37
> Subject: [propnet] [REPORT] BeaconNet(PSK31)
>
>
>
> RV3APM - [REPORT] BeaconNet(PSK31) Prop report - 19-окт-2001 14:27 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   2203,3   264
> N2VRJ*   Grid Squ.   [EL86TX]   9221,2   309
> ON9CAQ*   Grid Squ.   [JO20CL]   2279,5   269
> PA3EUG*   Grid Squ.   [FN42KI]   7234,4   309
> RV3APM*   Grid Squ.   [KO85RU]   0,0   0
> WD4RBX*   Grid Squ.   [EM84NM]   8519,6   313
>
>   Heard 19-окт-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> RV3APM 15:58   18:22
> F5SMZ   15:44   18:22
> PA3EUG 15:50   18:24
> N2VRJ   15:56   16:04
> WD4RBX 15:57   16:04
> ON9CAQ 18:17   18:17
>
> Created with UI-View Snapshot Reader Ver 1.72 - FILE
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>
> ---
> You are currently subscribed to propnet as: serkuz1963@mail.ru
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

422. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC

From: Doug Wetzel <dougwe@wrq.com>
Date: Fri, 19 Oct 2001 08:45:14 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42421-2001.10.19-11.49.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K7IP - [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
KC5DUI*   Grid Squ.   [EM26WE]   2661.5   109
N2VRJ*   Grid Squ.   [EL86TX]   4169.8   109

        Heard 19-Oct-2001
Call   First(UTC) Last(UTC)

N2VRJ   08:29   08:41
KC5DUI 08:26   08:40

Created with UI-View Snapshot Reader Ver 1.72 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

423. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 17:05 UTC

From: kc5dui@hotmail.com
Date: Fri, 19 Oct 2001 17:05:03 GMT

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42423-2001.10.19-12.30.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 17:05 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64

Heard 19-Oct-2001

Call	First(UTC)	Last(UTC)
PA3EUG	12:41	16:58
N2VRJ	14:28	15:10
KF6XA	16:54	16:54

Created with UI-View Snapshot Reader Ver 1.72 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

424. [propnet] [REPORT] HY F5SMZ BeaconNet(PSK31) - 19/10/2001 21:46:30

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 19 Oct 2001 21:49:58 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42433-2001.10.19-15.14.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 19/10/2001 19:46:30

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
ON9CAQ*	Grid Squ.	[JO20CE]		179,2	300
KC5DUI*	Grid Squ.	[EM26WE]		7734,7	303
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
RV3APM*	Grid Squ.	[KO85RU]		2203,3	59
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 19/10/2001

Call	First(UTC)	Last(UTC)
N2VRJ	12:38:00	19:45:00
WD4RBX	12:49:00	19:21:00
PA3EUG	12:47:00	19:26:00
RV3APM	12:46:00	15:02:00
KC5DUI	14:05:00	17:38:00
ON9CAQ	14:16:00	14:16:00

Created with UI-View Snapshot Reader Ver 1.71 - FILE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

425. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/19/01 16:00:45

From: n2vrj@home.com
Date: Fri, 19 Oct 2001 16:00:45 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42437-2001.10.19-15.26.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/19/01 16:00:45

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
K7IP*	Grid Squ.	[CN87SW]		4169.8	315
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
ON9CAQ*	Grid Squ.	[JO20CL]		7512.2	44
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
RV3APM*	Grid Squ.	[KO85RU]		9221.2	30
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 10/19/01

```
Call    First(UTC)  Last(UTC)
-----------------------------
KF6XA   01:16:00    01:16:00
W3NRG   20:36:00    20:36:00
F5SMZ   19:55:00    19:50:00
PA3EUG  18:58:00    19:56:00
KC5DUI  15:25:00    15:13:00
RV3APM  11:59:00    14:59:00
ON9CAQ  14:51:00    17:23:00
K7IP    15:24:00    15:24:00

Created with UI-View Snapshot Reader Ver 1.71 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

426. [propnet] off the air Tue 10/23 - Sat 10/27

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 19 Oct 2001 17:32:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42444-2001.10.19-16.58.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I will be travelling again (Paris and Copenhagen) starting Tuesday 10/23,
returning Saturday 10/27. My station will be off the air for this period.

Activity is *great* I am still hoping the 10000 km barrier will be broken
soon...

Other things we need to do: get stations from South America, Africa (JP?),
Asia, and Australia/Nw Zealand/south Pacific to participate with us in
BEACONet^31. Anyone some good leads to stations that may want to join us?

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

427. [propnet] K7IP -- Re: [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 19 Oct 2001 17:36:29 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42445-2001.10.19-17.04.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Doug,
Did you manually remove your own position report?
Ev


Doug Wetzel wrote:
>
> K7IP - [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> KC5DUI*    Grid Squ.        [EM26WE]         2661.5    109
> N2VRJ*     Grid Squ.        [EL86TX]         4169.8    109
>
>         Heard 19-Oct-2001
> Call    First(UTC)  Last(UTC)
> -----------------------------
> N2VRJ   08:29       08:41
> KC5DUI  08:26       08:40
>
> Created with UI-View Snapshot Reader Ver 1.72 -  MAPI
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

428. [propnet] Pacific North West 53.53 submission

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Fri, 19 Oct 2001 14:40:06 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42447-2001.10.19-17.05.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,

My note to the coordinating committees has been submitted.

Hope this helps.

73,
Bill - WA7NWP

Summary of 53.53MHz in Pacific Northwest for BeaconNet Packet
activity.

To.
  Western Washington ARA 6 meter Repeater coordinator
  - Ed Bruette ebruette@silverlink.net
  British Columbia
  - Alan Muir. ve7beu@muircom.com
  Northern Amateur Relay Council of California
  - carlgmrc@jps.net

Hello,

While my current project load prevents my BeaconNet participation
at
this time, I find it to be potentially a very educational and
informative project worthy of recognition and support.

I believe now, before any repeaters are on the air on 53.53 MHz,
would be a good time to recognize the project and preserve the
frequency.
At the very least, any allocations on his channel could be
postponed
until all other non-conflicting channels are assigned.

Below are some notes and communications I received regarding
the BeacoNet project. A simple google or Yahoo search on "53.53"
and "repeaters" yields many additional references.

73,
Bill Vodall, WA7NWP

---

* BEACONet Web page is: http://go.to/BEACONet

  BeacoNet discussion is on a TAPR mailing list under
  the old name of "PropNet".

  http://www.tapr.org/tapr/html/sigf.html

---

* The Pacific North West has a non-standard repeater split on
  6 meters. Apparently this was done in the interest of more
  channels and to alleviate extremely difficult to filter mixing
  interference from a Seattle AM radio station operating at 1 MHz.

  The 1 MHz signal was a problem since the repeaters then on 6
Meters
  were using a 1 MHz split.

    Repeater Output + 1 MHz AM ==> Repeater Input.

  This was an ingenious solution to the problem.

---

* This is not APRS - it is similar but goals are different.
Standard
  APRS software will not, in general, work for BeaconNet.

---

* BeaconNet was presented in the May, 2001, issue of QST.

   "- BEACONet. Dust off your Packet Radio TNC and use it to
    identify band VHF openings!"

---

* 53.53 - only repeater in US and Canada is Surrey. It appears
  to still be "proposed" since 1999.

  http://www.muircom.com/6meters#53.53

My Email to Alan, VE7BFU, the 6 Meter Man for B.C.:

----- Original Message -----
From: Bill Vodall <wa7nwp@PugetSound.net>
To: <ve7beu@muircom.com>
Sent: Thursday, August 30, 2001 4:47 PM
Subject: Proposed 53.53 repeater
>
> Hello Alan,
>
> I'm trying to confirm if the 53.53 repeater in Surrey is actually
on the
> air, and if so does it have tone access?   Any idea how far south
it
covers?
>
> The MUIR database shows it as "proposed" but that hasn't been
updated
> for a while.
>
> Thanks,
> Bill - WA7NWP

Alan's reply:

I don't believe it is ......

Will check and see,

73 Al

Signature from:

      MUIR COMMUNICATIONS LTD.
Alan Muir.   Amateur Radio (Ham) call sign VE7BEU.

****

>From the Web when searching on 53.53 and repeater

  http://www.google.com/search?q=53.53+repeater

****

* Florida: "Motion by Nilo Hernandez that 53.53 MHz be released
for
  coordination to FADCA for the use of the Prop Net.
  Motioned seconded by Frank Butler. Motion passed unanimously."
  http://florida-repeaters.org/min0999.htm

****

Various communications received.

****

I just pulled a list of all co-ordinated 6m repeaters in US and
Canada from new TravelPlus CD (ARRL Repeater handbook) - They list
833
6m repeaters total (including some crossband, remote base and
simplex
repeaters). Only the one is Surrey, BC is on 53.53. 53.53 is
listed
primarily as simplex packet freq in bandplan for area South-eastern
Repeater Association co-ordinates. Texas VHF-FM society list 53.53
as
"BeacoNet APRS" so at least one group officially recognizes it. -
Bruce, KD5IUG

... also a note on repeater output/input. If area/region is using
the "standard" (whatever that means on 6m!) -1 MHz offset, the
input
would fall 5 KHz from 52.525 - not a good thing! Half a meg split
would be different ball game. - Bruce, KD5IUG

I did as complete of a study of 53.53 MHz prior to landing on it
for
BEACONet operation. I also found the VE7 repeater there, and asked
folks in the B.C., Canada area to take a listen for several days.
No
activity was heard on the frequency so, I generated a graphic that
shows the usage of the frequency. It's over 100k, but a good
gander
if you have a chance. The direct URL is:
http://www.rochesterny.org/BEACONet/images/freqav1.jpg

PropNET/BEACONet is officially coordinated in NY, Florida, Texas
and
the Maryland/DC/Va area. There may be more...there isn't a
"national
communication structure" in place by which such things are tracked
and
communicated, to my knowledge. Packet operation (though not
specifically BEACONet) is coordinated on 53.53 in the South East
Repeater Association bandplan (http://www.sera.org).

Ev, W2EV

I'll have to go digging for the notes. This map is a couple of
years
old. You can count on AA2AC (a hub in Buffalo NY) and W2AAA (a hub
in
Rochester) as full-time on 53.53. Expect a *lot* more next year.
Word
is starting to spread of the BEACONet advantage for contest
rovering...and 53.53 is the ideal frequency for that.

Ev

Ev, Jeff and group - here is snip of the Southeastern Repeater
Association 6m plan from .1 up minus calling freqs.

50.100 - 50.600   SSB & AM (500 KHz)
50.400   AM Calling Frequency
50.600 - 51.000   Experimental/Special Modes (400 KHz)
50.700 -   TTY Calling Frequency
50.800 - 50.980   Remote Control Model Radio (180 KHz)
51.100 - 52.000   FM Repeaters & Simplex, Voice &
Packet/Digital
52.000 - 54.000   FM Repeaters & Simplex Voice &
Packet/Digital

PACKET/DIGITAL FM SIMPLEX FREQUENCIES
53.490 53.510 53.530 53.550   53.570 53.590

_____
Do You Yahoo!?
Make a great connection at Yahoo! Personals.
http://personals.yahoo.com

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

429. [propnet] Re: Pacific North West 53.53 submission

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 19 Oct 2001 18:13:10 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42456-2001.10.19-17.40.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill,
Well presented. Best wishes in your efforts, and thanks!

Ev

Bill Vodall wrote:
>
> Hi Folks,
>
> My note to the coordinating committees has been submitted.
>
> Hope this helps.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

430. [propnet] Re: We have another DX record!...almost :o)

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 19 Oct 2001 22:36:12 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42459-2001.10.19-18.04.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As soon as I get another plot on him I will send you the code. Don't know
of anywhere that is actually stored on the disk.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 19 October, 2001 03:18
Subject: [propnet] We have another DX record!...almost :o)

> Jeff,
> Please send along the configuration code that you received for F8BNN and
> you are in the record books for HY-BEACONet (beating the W2 to LU path
> of 8,823km set earlier this year).
>
> Here's a "premiminary" congrats!
>
> Ev, W2EV
>
>
> n7yg@arrl.net wrote:
> >
> > N7YG - [REPORT] BeaconNet(AX25) Prop report - 18-Oct-2001 23:55 UTC
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F8BNN   Grid Squ.   [JN39EC]   9075.6   36
> > N7YG   Grid Squ.   [DM42NF]   0.0   0
> > WD4RBX   Grid Squ.   [EM84NM]   2607.9   77
> >
> >   Heard 18-Oct-2001
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > N7YG   00:01   23:29

> > WD4RBX 00:01   23:17
> > F8BNN   18:27   18:27
> >
> > Created with UI-View Snapshot Reader Ver 1.72 - SMTP
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

431. [propnet] Re: K7IP -- Re: [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 19 Oct 2001 22:45:56 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42460-2001.10.19-18.11.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

UiMailer has the option of not including your callsign or any other that you
specify.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 19 October, 2001 21:36
Subject: [propnet] K7IP -- Re: [REPORT] BeaconNet(PSK31) Prop report -
19-Oct-2001 15:44 UTC

> Doug,
> Did you manually remove your own position report?
> Ev
>
>
> Doug Wetzel wrote:
> >
> > K7IP - [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > KC5DUI*   Grid Squ.   [EM26WE]   2661.5   109
> > N2VRJ*   Grid Squ.   [EL86TX]   4169.8   109
> >
> >   Heard 19-Oct-2001
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > N2VRJ   08:29   08:41
> > KC5DUI 08:26   08:40
> >
> > Created with UI-View Snapshot Reader Ver 1.72 - MAPI
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

432. [propnet] Configuration Codes - UiMailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 19 Oct 2001 23:23:34 -0000

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42462-2001.10.19-18.49.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think I have discovered how to capture configuration codes and add them to the mail message. I should be burping one out here at 2359Z. The test message I sent myself seemed to work OK.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

433. [propnet] Software Refining

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 19 Oct 2001 23:30:03 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42463-2001.10.19-18.55.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As I am in the process of trying to clean up some of the code for efficiency, I am wondering if still need to keep the callsign checking routines. This is not really required with AX25, but with the acceptance of using the CRC check with PSK, do I really need to retain this code?

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

434. [propnet] Re: We have another DX record!...almost :o)

From: RickfordG@aol.com
Date: Fri, 19 Oct 2001 19:33:43 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42464-2001.10.19-18.59.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/19/01 6:39:27 PM Eastern Daylight Time, n7yg@arrl.net writes:

> Don't know
> of anywhere that is actually stored on the disk.
>

It's not unless you saved your terminal window in UI-view or your Icon is still on the screen. Double click icon and then click more info. Keep your fingers crossed.

Rich
WD4RBX

435. [propnet] Re: K7IP -- Re: [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 19 Oct 2001 19:44:57 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-42465-2001.10.19-19.07.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A-ha! With that having been said...may I suggest that it not be used?
Without that information, there is nothing documenting the location of
the station posting the report.

Ev, W2EV

Jeff Steinkamp wrote:
>
> UiMailer has the option of not including your callsign or any other that you
> specify.
>
> Jeff
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: 19 October, 2001 21:36
> Subject: [propnet] K7IP -- Re: [REPORT] BeaconNet(PSK31) Prop report -
> 19-Oct-2001 15:44 UTC
>
> > Doug,
> > Did you manually remove your own position report?
> > Ev
> >
> >
> > Doug Wetzel wrote:
> > >
> > > K7IP - [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC
> > > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > > --------   ----   --------   ---------   ----- -------
> > > KC5DUI*   Grid Squ.   [EM26WE]   2661.5   109
> > > N2VRJ*   Grid Squ.   [EL86TX]   4169.8   109
> > >
> > >   Heard 19-Oct-2001
> > > Call   First(UTC) Last(UTC)
> > > ------------------------------
> > > N2VRJ   08:29   08:41
> > > KC5DUI 08:26   08:40
> > >
> > > Created with UI-View Snapshot Reader Ver 1.72 - MAPI
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

436. [propnet] Re: Software Refining

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Fri, 19 Oct 2001 19:47:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42466-2001.10.19-19.10.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> As I am in the process of trying to clean up some of the code for
> efficiency, I am wondering if still need to keep the callsign checking
> routines. This is not really required with AX25, but with the acceptance of
> using the CRC check with PSK, do I really need to retain this code?

Good point, Jeff. It sounds like that subroutine could probably be
eliminated. Of course, that is simply my opinion...but it seems that
AX.25's PASSALL OFF and PSK31srv's CRC take care of the job for us quite
nicely.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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437. [propnet] [REPORT] BeaconNet(AX25) Prop report - 19-Oct-2001 23:55 UTC

From: n7yg@arrl.net
Date: Fri, 19 Oct 2001 23:55:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42468-2001.10.19-19.21.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [REPORT] BeaconNet(AX25) Prop report - 19-Oct-2001 23:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		1902.5	91
N7YG	Grid Squ.	[DM42NF]		0.0	0
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 19-Oct-2001

Call	First(UTC)	Last(UTC)
N7YG	00:01	23:27
WD4RBX	23:32	22:49
KD5CFB	15:59	22:00

Created with UI-View Snapshot Reader Ver 1.72 - SMTP

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438. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Fri, 19 Oct 2001 23:56:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42469-2001.10.19-19.22.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64

Heard 19-Oct-2001

Call	First(UTC)	Last(UTC)
PA3EUG	12:41	23:49
N2VRJ	14:28	15:10
KF6XA	16:54	23:46

Created with UI-View Snapshot Reader Ver 1.72 - SMTP

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439. [propnet] [REPORT] BeaconNet(AX25) Prop report - 20-Oct-2001 00:09 UTC

From: n7yg@arrl.net
Date: Sat, 20 Oct 2001 00:09:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42472-2001.10.19-19.35.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [REPORT] BeaconNet(AX25) Prop report - 20-Oct-2001 00:09 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		1902.5	91
N7YG	Grid Squ.	[DM42NF]		0.0	0
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 20-Oct-2001

Call	First(UTC)	Last(UTC)
N7YG	00:01	00:01

```
WD4RBX  22:49       22:49
KD5CFB  22:00       22:00

Configuration Codes
--------------------
N7YG>HY0G02-15,HOP2-2 Port=1
WD4RBX>HY1G00-15,HOP1-1 Port=1
KD5CFB>HY1E01-15 Port=1

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

440. [propnet] [REPORT] BeaconNet(AX25) Prop report - 20-Oct-2001 00:18 UTC

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 19 Oct 2001 17:18:45 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42474-2001.10.19-19.44.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [REPORT] BeaconNet(AX25) Prop report - 20-Oct-2001 00:18 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
N7YG       Grid Squ.        [DM42NF]            0.0      0
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77

        Heard 20-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
N7YG    00:01       00:01
WD4RBX  22:49       22:49
KD5CFB  22:00       22:00

Configuration Codes
--------------------
N7YG>HY0G02-15,HOP2-2 Port=1
WD4RBX>HY1G00-15,HOP1-1 Port=1
KD5CFB>HY1E01-15 Port=1

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

441. [propnet] [REPORT] BeaconNet(AX25) Prop report - 20-Oct-2001 00:31 UTC

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 19 Oct 2001 17:31:24 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42475-2001.10.19-19.57.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [REPORT] BeaconNet(AX25) Prop report - 20-Oct-2001 00:31 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
N7YG       Grid Squ.        [DM42NF]            0.0      0
WD4RBX     Grid Squ.        [EM84NM]         2607.9     77

        Heard 20-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
N7YG    00:01       00:26
WD4RBX  22:49       00:24
KD5CFB  22:00       22:00

Configuration Codes
--------------------
N7YG>HY0G02-15,HOP2-2 Port=1
WD4RBX>HY1G00-15,HOP1-1 Port=1
KD5CFB>HY1E01-15 Port=1

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

442. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/19/01 21:30:13

```
From: n2vrj@home.com
Date: Fri, 19 Oct 2001 21:30:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42482-2001.10.19-20.56.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/19/01 21:30:13
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
ON9CAQ*    Grid Squ.        [JO20CL]         7512.2     44
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 10/19/01
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA   01:16:00    21:49:00
W3NRG   20:36:00    20:36:00
F5SMZ   19:55:00    19:50:00
PA3EUG  18:58:00    22:46:00
KC5DUI  15:25:00    15:13:00
RV3APM  11:59:00    14:59:00
ON9CAQ  14:51:00    17:23:00
K7IP    15:24:00    15:24:00

Created with UI-View Snapshot Reader Ver 1.71 -  SMTP

---
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```

443. [propnet] Woo Hoo! :o) [was:[REPORT] BeaconNet(AX25) Prop report - 20-Oct-2001 00:31 UTC]

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 19 Oct 2001 22:59:00 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42484-2001.10.19-22.26.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Jeff,
This is *very* cool.  Would there be a way to assure the calls appear in
the same order in each of the three sections?  I'm thinking that it may
be easier to parse by a DATArchive system, should anyone ever develop
one. :o)

Well done, once again!
Ev, W2EV

Jeff Steinkamp wrote:
>
> N7YG - [REPORT] BeaconNet(AX25) Prop report - 20-Oct-2001 00:31 UTC
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
> N7YG       Grid Squ.        [DM42NF]            0.0      0
> WD4RBX     Grid Squ.        [EM84NM]         2607.9     77
>
>         Heard 20-Oct-2001
> Call    First(UTC)  Last(UTC)
> ------------------------------
> N7YG    00:01       00:26
> WD4RBX  22:49       00:24
> KD5CFB  22:00       22:00
>
> Configuration Codes
> --------------------
> N7YG>HY0G02-15,HOP2-2 Port=1
> WD4RBX>HY1G00-15,HOP1-1 Port=1
```

> KD5CFB>HY1E01-15 Port=1
>
> Created with UI-View Snapshot Reader Ver 1.73 - MAPI
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

444. [propnet] Snapshot

From: "Ron Maples" <ron1@brutele.be>
Date: Sat, 20 Oct 2001 10:00:39 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42506-2001.10.20-03.28.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Where can I get the snapshot reader for reporting?
Ron
ON9CAQ/NP2AQ

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445. [propnet] Re: Snapshot

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 20 Oct 2001 06:41:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42519-2001.10.20-06.07.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://home.earthlink.net/~n7yg/uimailer.htm
This is the site where n7yg has his program available.

Jesse
Ron Maples wrote:

> Where can I get the snapshot reader for reporting?
> Ron
> ON9CAQ/NP2AQ
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

446. [propnet] HY AX.25 report, 10/19/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 20 Oct 2001 07:56:05 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42529-2001.10.20-07.21.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-20 11:44z 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N7YG	Grid Squ.	[DM42NF]		2671.7	254	Oct 20 01:22z
+WD4RBX*	Grid Squ.	[EM84NM]		884.1	177	Oct 20 00:59z
W2EV*	Grid Squ.	[FN03XD]		442.3	79	Oct 20 00:43z
K9ER	Grid Squ.	[EL06UF]		2256.5	222	Oct 20 00:35z
+F8BNN	Grid Squ.	[JN39EC]		6599.9	50	Oct 19 16:48z
KD5CFB	Grid Squ.	[EM40MJ]		1500.9	209	Oct 19 15:45z

Config code, via

N7YG	HY0G02-15,HOP2-2
WD4RBX	HY1G00-15,N7YG*,HOP1*
W2EV	HY1G03-15,N7YG*,HOP2-1
K9ER	HY1G02-15,HOP1-1

```
 F8BNN    HYOE12-10
 KD5CFB   HY1E01-15

Also copied a ping from N7YG to W2EV at 0036z.

Rich

_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

447. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 20-Oct-2001

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 20 Oct 2001 08:01:56 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42530-2001.10.20-07.27.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For some reason this wasn't sent...

```
W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 20-Oct-2001 03:56
UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
ON9CAQ*    Grid Squ.        [JO20CL]         5610.7     53
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
RV3APM*    Grid Squ.        [KO85RU]         7234.4     36

        Heard 19-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  04:02       03:53
F5SMZ   12:10       19:20
N2VRJ   12:23       21:57
RV3APM  12:38       14:59
KC5DUI  12:56       23:38
ON9CAQ  14:17       16:54

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_____________________________________________________________________
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---
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```

448. [propnet] Worldwide HY Band UI-view Overlay of active BeacoNeters

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 20 Oct 2001 14:15:00 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42531-2001.10.20-07.42.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi the group,
here is below the overlay file I've created for myself since some days in
order to have an overview of all the stations (that I know) active on
BeacoNet HY Band, both AX25 and PSK31.

* Active BeacoNet stations on HY Band
* create an overlay file, copy paste this text, save it as beaconet31.pos
F5SMZ!4924.21N/00623.35EGBeaconet station
F5SMZ>JN39EJ
KD5CFB!3024.00N/09054.00WGBeaconet station
KD5CFB>EM40MJ
```

KU5W!3456.00N/08816.00WGBeaconet station
KU5W>EM54UV
N2VRJ!2658.00N/08220.00WGBeaconet station
N2VRJ>EL86TX
N3APZ!4026.00N/07941.00WGBeaconet station
N3APZ>FN00DK
N7YG!3214.00N/11053.00WGBeaconet station
N7YG>DM42NF
W2EV!4308.00N/07802.00WGBeaconet station
W2EV>FN03XD
WD4RBX!3432.00N/08250.00WGBeaconet station
WD4RBX>EM84NM
K7IP!4758.00N/12226.00WGBeaconet station
K7IP>CN87SW
W3NRG!3238.00N/11713.00WGBeaconet station
W3NRG>DM12JQ
N1NCO!4228.00N/07127.00WGBeaconet station
N1NCO>FN42GL
KC5DUI!3611.00N/09408.00WGBeaconet station
KC5DUI>EM26WE
PA3EUG!4221.00N/07108.00WGBeaconet station
PA3EUG>FN42KI
RV3APM!5550.00N/03726.00EGBeaconet station
RV3APM>KO85RU
F8BNN!4906.00N/00622.00EGBeaconet station
F8BNN>JN39EC
ON9CAQ!5028.00N/00413.00EGBeaconet station
ON9CAQ>JO20CL
* end of text - F5SMZ, JP 20 Oct 2001

73 de JP, F5SMZ

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

449. [propnet] Search for new stations continues...

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 20 Oct 2001 14:18:49 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42532-2001.10.20-07.43.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,
I continue to search additional worldwide stations, but now as requested by
some of you, I'm focusing on "far" ones.
I've sent some mails to various FO-FK-FM-FY-FG-FH stations in order to let
them know the project Beaconet, clearly explained on http://go.to/beaconet.

I'm still waiting feedback from TR8CA, TRAKPJ and 6W4RK.
Wait and see...

73 de JP, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

450. [propnet] Re: Search for new stations continues...

From: RickfordG@aol.com
Date: Sat, 20 Oct 2001 08:55:44 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42582-2001.10.20-08.21.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/20/01 8:18:21 AM Eastern Daylight Time, f5smz@gmx.fr
writes:

> I continue to search additional worldwide stations

Good work JP!

Rich
WD4RBX

451. [propnet] Re: Search for new stations continues...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 20 Oct 2001 09:19:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42583-2001.10.20-08.46.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi JP!
Well done. Here is wishing you much success. We already have the best
detailed coordinated propagation tracking system on 10-meters in North
America. With more world-wide participation, we could easily overtake
other coordinated systems in use everywhere. :o)
Ev, W2EV

J-Philippe F5SMZ wrote:
>
> Hi,
> I continue to search additional worldwide stations, but now as requested by
> some of you, I'm focusing on "far" ones.
> I've sent some mails to various FO-FK-FM-FY-FG-FH stations in order to let
> them know the project Beaconet, clearly explained on http://go.to/beaconet.
>
> I'm still waiting feedback from TR8CA, TRAKPJ and 6W4RK.
> Wait and see...
>
> 73 de JP, F5SMZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

452. [propnet] Re: Worldwide HY Band UI-view Overlay of active BeacoNeters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 20 Oct 2001 09:19:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42584-2001.10.20-08.47.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thank you for the overlay!
Ev

J-Philippe F5SMZ wrote:
>
> Hi the group,
> here is below the overlay file I've created for myself since some days in
> order to have an overview of all the stations (that I know) active on
> BeacoNet HY Band, both AX25 and PSK31.
>
> * Active BeacoNet stations on HY Band
> * create an overlay file, copy paste this text, save it as beaconet31.pos
> F5SMZ!4924.21N/00623.35EGBeaconet station
> F5SMZ>JN39EJ
> KD5CFB!3024.00N/09054.00WGBeaconet station
> KD5CFB>EM40MJ
> KU5W!3456.00N/08816.00WGBeaconet station
> KU5W>EM54UV
> N2VRJ!2658.00N/08220.00WGBeaconet station
> N2VRJ>EL86TX
> N3APZ!4026.00N/07941.00WGBeaconet station
> N3APZ>FN00DK
> N7YG!3214.00N/11053.00WGBeaconet station
> N7YG>DM42NF
> W2EV!4308.00N/07802.00WGBeaconet station
> W2EV>FN03XD
> WD4RBX!3432.00N/08250.00WGBeaconet station
> WD4RBX>EM84NM
> K7IP!4758.00N/12226.00WGBeaconet station
> K7IP>CN87SW
> W3NRG!3238.00N/11713.00WGBeaconet station
> W3NRG>DM12JQ
> N1NCO!4228.00N/07127.00WGBeaconet station
> N1NCO>FN42GL
> KC5DUI!3611.00N/09408.00WGBeaconet station

> KC5DUI>EM26WE
> PA3EUG!4221.00N/07108.00WGBeaconet station
> PA3EUG>FN42KI
> RV3APM!5550.00N/03726.00EGBeaconet station
> RV3APM>KO85RU
> F8BNN!4906.00N/00622.00EGBeaconet station
> F8BNN>JN39EC
> ON9CAQ!5028.00N/00413.00EGBeaconet station
> ON9CAQ>JO20CL
> * end of text - F5SMZ, JP 20 Oct 2001
>
> 73 de JP, F5SMZ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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453. [propnet] Re: HY AX.25 report, 10/19/2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 20 Oct 2001 09:23:25 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42585-2001.10.20-08.51.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool message, Rich. I learned something important from it when you
said...

>
> Also copied a ping from N7YG to W2EV at 0036z.
>

Users of UI-View on BEACONet (not ^31) should invoke the command
SETUP|STATION SETUP|ADD UI-View TAG to differentiate stations that will
respond to PINGs and other UI-View specific functions from those that
won't -- such as my KPC3-only HY-BEACONet station.

Ev, W2EV

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454. [propnet] The Report Subject Heading

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 20 Oct 2001 09:40:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42588-2001.10.20-09.08.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As a family of BEACONet experimenters, we adopted the phrase "Catch of
the Day" as a reminder that we "fish" for band openings, rather than
"hunt" for DX (of course...once BEACONet alerts us to an opening to a
particular part of the world...the hunt is on!). It was rather clever
(and I can't really remember who came up with it in the first place) but
have always thought it was a very nice phrase to use.

Given that the intent of [REPORT] in the subject heading was simply to
provide a more universal mechanism for automatic disposal of eMails, I
wonder if anyone would have any objection to going back to something
like [CATCH]?

I know...it's the same thing, operationally...but it really shows our
personality -- more so than [REPORT] does...but the concept is still the
same.

Ev, W2EV

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455. [propnet] Re: Worldwide HY Band UI-view Overlay of active BeacoNeters

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 20 Oct 2001 8:44:56

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42589-2001.10.20-09.10.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tnx Ev for your encouragements,
may I suggest that if the group agree to use overlays in UI-view we could
use that system,maintain it and update it and then provide not only a list
of actives stations and also provide simply by downloading this file a
"ready-to-plot" list of participants in our respective UI-view program.

We use this system here in France to maintain and provide the more updated
list of APRS digis when new ones are installed.

Let number the overlay I just posted today, version 1.0 and then as we
included or update it could be renumbered 1.0, 1.2, etc...

Last thing, in the same philosophy (overlay = ready to plot list) wouldn't
it be better to split the actives stations on different overlays, one for
HY PSK31, one for HY AX25, one for VK AX25, etc... and then let these files
available for download on the BeacoNet website. It's up to you Ev and the
group to give me your feedback...

73 de JP

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456. [propnet] Re: The Report Subject Heading

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 20 Oct 2001 8:48:27
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42590-2001.10.20-09.14.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For me CATCH sounds better ... but it's very subjective. I will use the one
the group want :)

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457. [propnet] Re: [Re: The Report Subject Heading]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 20 Oct 2001 10:02:34 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42593-2001.10.20-09.28.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I don't think it makes a big difference, but we NEED TO STANDARDIZE this.
There are still many "rogue" mailers out there that slip through the cracks of
my (already elaborate) Outlook Express rule...

So let's decide on [CATCH]...

Call to arms: WOULD EVERYBODY THAT SENDS A BEACONET OR BEACONET^31 ACTIVITY
REPORT PLEASE START THEIR EMAIL WITH:
[CATCH]

Jeff, could you please update this in UIMailer?
Thanks a lot,

--Ramon

"J-philippe f5smz@gmx.fr" <f5smz@gmx.fr> wrote:
> For me CATCH sounds better ... but it's very subjective. I will use the one

> the group want :)
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

458. [propnet] Re: [Re: Worldwide HY Band UI-view Overlay of active BeacoNeters]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 20 Oct 2001 10:09:09 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42595-2001.10.20-09.34.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi JP and the group,

thanks for the overlay, it works *GREAT*

I make a few (cosmetical) changes to it and UIView that may be interesting for
others. I thought that the overlay was too intrusive on my screen, and I
wanted something that make a bigger difference between "not heard" and "heard"
stations. I did the following:

1. I edited to overlay to use the "Dot" symbol rather than the "Grid". You can
do that by globally search&replacing "GBeaconet" by "/Beaconet". in the
overlay file.
2. I played around with the overlay text, background, and border color. The
text color is now grey, and the background and border color match the
background color of my map
3. I played around with the "heard" station background color. I made this into
yellow, so you can see heard station immediately.

Just some thoughts...

73s

--Ramon

Ev Tupis <w2ev@rochester.rr.com> wrote:
> Thank you for the overlay!
> Ev
>
>
> J-Philippe F5SMZ wrote:
> >
> > Hi the group,
> > here is below the overlay file I've created for myself since some days in
> > order to have an overview of all the stations (that I know) active on
> > BeacoNet HY Band, both AX25 and PSK31.
> >
> > * Active BeacoNet stations on HY Band
> > * create an overlay file, copy paste this text, save it as beaconet31.pos
> > F5SMZ!4924.21N/00623.35EGBeaconet station
> > F5SMZ>JN39EJ
> > KD5CFB!3024.00N/09054.00WGBeaconet station
> > KD5CFB>EM40MJ
> > KU5W!3456.00N/08816.00WGBeaconet station
> > KU5W>EM54UV
> > N2VRJ!2658.00N/08220.00WGBeaconet station
> > N2VRJ>EL86TX
> > N3APZ!4026.00N/07941.00WGBeaconet station
> > N3APZ>FN00DK
> > N7YG!3214.00N/11053.00WGBeaconet station
> > N7YG>DM42NF
> > W2EV!4308.00N/07802.00WGBeaconet station
> > W2EV>FN03XD
> > WD4RBX!3432.00N/08250.00WGBeaconet station
> > WD4RBX>EM84NM
> > K7IP!4758.00N/12226.00WGBeaconet station
> > K7IP>CN87SW
> > W3NRG!3238.00N/11713.00WGBeaconet station
> > W3NRG>DM12JQ
> > N1NCO!4228.00N/07127.00WGBeaconet station
> > N1NCO>FN42GL
> > KC5DUI!3611.00N/09408.00WGBeaconet station
> > KC5DUI>EM26WE
> > PA3EUG!4221.00N/07108.00WGBeaconet station
> > PA3EUG>FN42KI
> > RV3APM!5550.00N/03726.00EGBeaconet station
> > RV3APM>KO85RU
> > F8BNN!4906.00N/00622.00EGBeaconet station
> > F8BNN>JN39EC
> > ON9CAQ!5028.00N/00413.00EGBeaconet station

> > ON9CAQ>JO20CL
> > * end of text - F5SMZ, JP 20 Oct 2001
> >
> > 73 de JP, F5SMZ
> >
> > ---
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> > To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
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> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
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459. [propnet] Re: The Report Subject Heading

From: RickfordG@aol.com
Date: Sat, 20 Oct 2001 10:57:17 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42597-2001.10.20-10.23.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/20/01 9:43:29 AM Eastern Daylight Time,
w2ev@rochester.rr.com writes:

> "Catch of
> the Day" as a reminder that we "fish" for band openings, rather than
> "hunt" for DX

I could be wrong but think you were the first to use that phrase and it stuck
. I do think that Catches is much more appropriate.
Rich
WD4RBX

460. [propnet] Re: [Re: Worldwide HY Band UI-view Overlay of active BeacoNeters]

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 20 Oct 2001 10:34:16
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42598-2001.10.20-11.00.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What you did (the cosmetical enhancements) was what I want to suggest in a
seconf step once you "masterize" the overlays file.

Well done!

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461. [propnet] [CATCH] BeaconNet 20-Oct-2001 16:10 UTC

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 20 Oct 2001 09:10:56 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42599-2001.10.20-11.36.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BeaconNet 20-Oct-2001 16:10 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		1902.5	91
N7YG	Grid Squ.	[DM42NF]		0.0	0
W2EV	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 20-Oct-2001

Call	First(UTC)	Last(UTC)
KD5CFB	22:00	15:30

```
N7YG    00:01       15:59
W2EV    00:42       15:57
WD4RBX  22:49       15:49

Configuration Codes
--------------------
KD5CFB>HY1E01-15 Port=1
N7YG>HY0G02-15,HOP2-2 Port=1
W2EV>HY1G03-15,HOP2-2 Port=1
WD4RBX>HY1G00-15,HOP1-1 Port=1

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---
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```

462. [propnet] UiMailer Changes

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 20 Oct 2001 16:13:52 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42600-2001.10.20-11.39.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just sent out a mid morning report that contains some of the changes requested. If you send a PSK report it will say BeaconNet^31 in the subject line. Any more changes/additions before I release this version. This version will also include the required additional routines to capture the configuration codes and include them with the mailer.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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463. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/20/01 12:43:15

From: n2vrj@home.com
Date: Sat, 20 Oct 2001 12:43:16 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42601-2001.10.20-12.09.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/20/01 12:43:15
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
K7IP*      Grid Squ.        [CN87SW]         4169.8    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
ON9CAQ*    Grid Squ.        [JO20CL]         7512.2     44
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30

        Heard 10/20/01
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA   01:46:00    01:46:00
ON9CAQ  11:38:00    15:13:00
F5SMZ   11:57:00    15:32:00
PA3EUG  12:57:00    16:00:00
RV3APM  13:28:00    13:28:00
K7IP    14:59:00    14:59:00

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---
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```

464. [propnet] REPORT] BeaconNet(PSK31) Prop report - 20-oct.-2001 19:33 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 20 Oct 2001 21:36:26 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42608-2001.10.20-14.59.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 20-oct.-2001 19:33 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
RV3APM*	Grid Squ.	[KO85RU]		2203,3	59
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 20-oct.-2001

Call	First(UTC)	Last(UTC)
N2VRJ	12:45	19:25
PA3EUG	12:47	19:26
RV3APM	12:03	13:26
WD4RBX	17:06	17:06

Created with UI-View Snapshot Reader Ver 1.72 - FILE

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465. [propnet] [CATCH] BEACONet 20-Oct-2001 23:59 UTC

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 20 Oct 2001 16:59:11 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42619-2001.10.20-19.25.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet 20-Oct-2001 23:59 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		1902.5	91
N7YG	Grid Squ.	[DM42NF]		0.0	0
W2EV	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 20-Oct-2001

Call	First(UTC)	Last(UTC)
KD5CFB	22:00	17:25
N7YG	00:01	23:29
W2EV	00:42	22:58
WD4RBX	22:49	23:23

Configuration Codes

KD5CFB>HY1E01-15 Port=1
N7YG>HY0G02-15,HOP2-2 Port=1
W2EV>HY1G03-15,HOP2-2 Port=1
WD4RBX>HY1G00-15,HOP1-1 Port=1

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

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466. [propnet] [CATCH] BeaconNet(AX25) Prop report - 21-Oct-2001 00:15 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sat, 20 Oct 2001 19:26:21
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42620-2001.10.20-19.52.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BeaconNet(AX25) Prop report - 21-Oct-2001 00:15 UTC

2001-October-21 00:00 6 stations

```
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
-KD5CFB     Grid Squ.        [EM40MJ]            0.0      0   Oct 21 23:57
+W2EV       Grid Squ.        [FN03XD]         1821.3     35   Oct 20 17:38
+WD4RBX*    Grid Squ.        [EM84NM]          883.3     57   Oct 20 17:19
+N7YG       Grid Squ.        [DM42NF]         1902.2    281   Oct 20 17:16
+N8QLT      Grid Squ.        [EN82HL]         1502.9     25   Oct 20 15:31
+K9ER*      Grid Squ.        [EL06UF]          853.7    239   Oct 20 14:23


---
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```

467. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/20/01 21:23:54

```
From: n2vrj@home.com
Date: Sat, 20 Oct 2001 21:23:55 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42626-2001.10.20-20.49.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/20/01 21:23:54
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]         7695.6     44
K7IP*       Grid Squ.        [CN87SW]         4169.8    315
KF6XA*      Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*      Grid Squ.        [EL86TX]            0.0      0
ON9CAQ*     Grid Squ.        [JO20CL]         7512.2     44
PA3EUG*     Grid Squ.        [FN42KI]         1987.5     28
RV3APM*     Grid Squ.        [KO85RU]         9221.2     30

        Heard 10/20/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   04:29:00    22:59:00
KF6XA   01:46:00    01:46:00
ON9CAQ  11:38:00    15:13:00
F5SMZ   11:57:00    18:36:00
PA3EUG  12:57:00    21:19:00
RV3APM  13:28:00    16:26:00
K7IP    14:59:00    14:59:00

Created with UI-View Snapshot Reader Ver 1.71 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

468. [propnet] I've Found Them!

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 21 Oct 2001 08:21:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42696-2001.10.21-07.49.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I've located a listserve that caters to 10-meter CW beacon operators and
propagation nuts, on all continents.  With any luck...there will be more
than a few interested in what we're doing.  Stand by... :o)

Ev, W2EV

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

469. [propnet] HY AX.25 Catch, 10/20/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sun, 21 Oct 2001 11:11:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42702-2001.10.21-10.37.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-October-21 14:57z 5 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
```

```
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Oct 21 14:57z
+N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 21 01:02z
 KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Oct 20 15:35z
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Oct 20 15:02z
+W2EV*      Grid Squ.        [FN03XG]          444.4     77   Oct 20 14:38z

Config code, via
----------------
 N8QLT    HY1E02-15,HOP2-2
 N7YG     HY0G02-15,HOP2-2
 KD5CFB   HY1E01-15
 K9ER     HY0G02-15,HOP1-1
 W2EV     HY1G03-15,K9ER*,HOP2-1

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25


Also copied what I think is the first line of a response to a UIView query,
sent from N7YG to WD4RBX at 2038z.

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

470. [propnet] K9ER: Re: HY AX.25 Catch, 10/20/2001

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 21 Oct 2001 13:19:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42708-2001.10.21-12.46.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich Weinkauf wrote:
> Config code, via
> ----------------
>  N8QLT    HY1E02-15,HOP2-2
>  N7YG     HY0G02-15,HOP2-2
>  KD5CFB   HY1E01-15
>  K9ER     HY0G02-15,HOP1-1
>  W2EV     HY1G03-15,K9ER*,HOP2-1

Your config code should be HY1, rather than HY0.  The "1" means that you
are capable of being a HOPn-N digipeater.  You apparently are...'cause
you did. :o)

Ev, W2EV

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

471. [propnet] 6W4RK contacted .. could join us!

```
From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 21 Oct 2001 12:44:1
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42710-2001.10.21-13.09.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi the group,
6W4RK contacted today, I've explained the Lingo of BeacoNet, the pros and
the cons...well, the minimum he need to know to be part of the network. He
said that he will consider and study the stuff and give me some feedback in
the coming days.
I hope he can join us, for sure.
```

73 de JP

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472. [propnet] [CATCH] HY F5SMZ - BeaconNet(PSK31) - 21-oct.-2001 18:54 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 21 Oct 2001 20:57:12 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42715-2001.10.21-14.20.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 21-oct.-2001 18:54 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
WD4RBX*	Grid Squ.	[EM84NM]		7142,5	294

Heard 21-oct.-2001

Call	First(UTC)	Last(UTC)
N2VRJ	10:53	17:53
WD4RBX	12:59	14:59
PA3EUG	10:03	18:03

Created with UI-View Snapshot Reader Ver 1.72 - FILE

Note: Band is now completely closed!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

473. [propnet] Re: [CATCH] HY F5SMZ - BeaconNet(PSK31) - 21-oct.-2001 18:54 UTC

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sun, 21 Oct 2001 15:27:27 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42717-2001.10.21-14.50.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-Philippe F5SMZ wrote:
> Note: Band is now completely closed!

Current Solar Flux report:
SFI: 245 A-index: 13 K-Index: 5

A fairly good correlation to geomagnetic activity! Chances are, N-S
paths may still be open. Fascinating, isn't it? :o)
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

474. [propnet] [CATCH] BEACONet 21-Oct-2001 19:39 UTC

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 21 Oct 2001 12:39:15 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42718-2001.10.21-15.05.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet 21-Oct-2001 19:39 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		1902.5	91
N7YG	Grid Squ.	[DM42NF]		0.0	0
W2EV	Grid Squ.	[FN03XD]		3112.7	58
W2EV*	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX	Grid Squ.	[EM84NM]		2607.9	77

Heard 21-Oct-2001

Call	First(UTC)	Last(UTC)

Configuration Codes

```
--------------------
KD5CFB>HY1E01-15 Port=1
N7YG>HY0G02-15,HOP2-2 Port=1
W2EV>HY1G03-15,HOP2-2 Port=1
WD4RBX>HY1G00-15 Port=1
WD4RBX>HY1G00-15,HOP1-1 Port=1

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

475. [propnet] Going off line

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 21 Oct 2001 19:43:04 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42719-2001.10.21-15.09.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have developed some sort of hardware problem with my computer, therefore I
am taking the computer and beacon down till I determine the problem

Jeff

Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____________________________________________
Some days you're the dog; some days you're the hydrant.




---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

476. [propnet] Dog gon it!

```
From: RickfordG@aol.com
Date: Sun, 21 Oct 2001 16:30:08 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42723-2001.10.21-15.56.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I all
I had a major SNAFU today. I lost my BEACOnet software do to some kind of
window registry thingy. What's worse then that I had a new AX25 station to
report. I hope that someone else heard his/her beacon. I am willing to bet it
would have been a new AX25 record for someone. Might even be me? If memory
serves the station was in Russia. Man I was so excited to see a new AX25
station. Ya you guessed it panic struck. My butt is sore from kicking myself
for not saving the data before deleting and reinstalling.

I should have seen this coming. Saturday morning when I checked my BEACOnet
station I found that I had a sound card crash thingy. Restarting the puter
solved this problem, well I though!

The up side is that I have installed some of the latest versions of the
software we use.

Morel of the story. Error message # whatever! Duck and cover...! Or fix NOW!

Rich
WD4RBX

---
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```

477. [propnet] Reception report from Panama

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 21 Oct 2001 17:13:08 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42724-2001.10.21-16.44.52--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

Who said the band is closed? Though I must say, *I* haven't heard anyone
in a while now...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
<http://go.to/BEACONet>

----- Original Message -----
From: Camilo Castillo <mailto:camcast@pty.com>
To: pa3eug@amsat.org <mailto:pa3eug@amsat.org>
Sent: Sunday, October 21, 2001 16:59
Subject: PSK Beacon

Hi amigo PA3EUG

Heard your PSK 31 Beacon on 28131 --1477 hz
in Panama City Panamá-
Date: Oct.21,2001
UTC: 20:38 UTC
QRG   28.131.   1477 hz
message copied:-
" BEACON NET^31 w1/pa3eug/b-BOSTON-MA-USA
  pa3eug@amsat.org <mailto:pa3eug@amsat.org>   PA3EUG>HY0G04-15
(fn42ki)^4D87 "

IMD 18
Icom 706 MKIIg
TA33Jr

Also operates a CW beacon on 28231.4 as HP1AC/BCN - 5 watts dipole.

73 Cam HP1AC
hp1ac@arrl.net

478. [propnet] Re: Dog gon it!

From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Mon, 22 Oct 2001 01:34:24 +0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42726-2001.10.21-17.00.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich.

Yes you are right, I was try today AX25 on the 28128 USB, and heard you.
Distance was near 8520 km.

In the next days i again will be working in the AX25 and PSK.
UI-View32 and AGWPE with IC-718-50Watt.
73 de RV3APM, Moscow , Russia.

> I all
> I had a major SNAFU today. I lost my BEACOnet software do to some kind of
> window registry thingy. What's worse then that I had a new AX25 station to
> report. I hope that someone else heard his/her beacon. I am willing to bet
it
> would have been a new AX25 record for someone. Might even be me? If memory
> serves the station was in Russia. Man I was so excited to see a new AX25
> station. Ya you guessed it panic struck. My butt is sore from kicking
myself
> for not saving the data before deleting and reinstalling.
>
> I should have seen this coming. Saturday morning when I checked my
BEACOnet
> station I found that I had a sound card crash thingy. Restarting the puter
> solved this problem, well I though!
>
> The up side is that I have installed some of the latest versions of the
> software we use.
>
> Morel of the story. Error message # whatever! Duck and cover...! Or fix
NOW!
>
> Rich
> WD4RBX
>
> ---

> You are currently subscribed to propnet as: serkuz1963@mail.ru
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

479. [propnet] [CATCH] Long Huge Detailed Reception Report

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 21 Oct 2001 17:46:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42727-2001.10.21-17.13.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

I was playing around in QuickBasic, and I wrote a small program that reads
and parses all the snapshots in my snapshot directory. Something like Jeff's
mailer, but now geared towards the long run It contains the following data:

 Total Stations on a day-- Total Hits on a day-- Call -- Date and then the
number of "hits" per 1-hour period. Note that I have been running my
Snapshots with 5 minute intervals (not with 1-hour intervals like Jeff's
standard file does) since the "beginning of time". So the maximum number of
hits per hour is 12 or 13 (if you are lucky...)

I turned the data in a CSV file (comma separated format) so you can easily
import it into Excel or Works or whichever Micro$oft program you like. I
also made a few graphs in Excel.

I will attach the raw data to this email, and I can send you the Excel file
that made with a few graphs (on request, too big for mailing list
distribution). Really cool stuff all, gives a pretty good quantitative view
on when the band opens.

73s

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
[Attachment: processed.CSV; application/octet-stream; 9,933 bytes]

480. [propnet] Re: Dog gon it!

From: RickfordG@aol.com
Date: Sun, 21 Oct 2001 18:12:32 EDT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42729-2001.10.21-17.38.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/21/01 5:35:27 PM Eastern Daylight Time,
serkuz1963@mail.ru writes:

> Yes you are right

I am glad to hear from you. I have my BEACOnet stuff working again. Hope to
see you on my computer screen AX25 or PSK31.

Your BEACOnet friend
Rich

481. [propnet] Re: [CATCH] HY F5SMZ - BeaconNet(PSK31) - 21-oct.-2001 18:54 UTC

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 21 Oct 2001 17:19:1
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42730-2001.10.21-17.44.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, it's true, at time of report I lost PA3EUG the strongest station here
in 5mn, then in the following 15mn, NOTHING,NOTHING,NOTHING, even the LU
and PY stations on 28.120 have disapeared instantly in 5mn, and were
received S7/S9 some minutes ago!

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482. [propnet] Re: [CATCH] Long Huge Detailed Reception Report

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 21 Oct 2001 18:18:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42731-2001.10.21-17.45.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Couldn't let this one go... see attached Word file (Word97). Some real cool
graphs extracted from the info I sent earlier. It's about 27 kbytes.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, October 21, 2001 17:46
Subject: [propnet] [CATCH] Long Huge Detailed Reception Report

> Hi folks,
>
> I was playing around in QuickBasic, and I wrote a small program that reads
> and parses all the snapshots in my snapshot directory. Something like
Jeff's
> mailer, but now geared towards the long run It contains the following
data:
>
> Total Stations on a day-- Total Hits on a day-- Call -- Date and then
the
> number of "hits" per 1-hour period. Note that I have been running my
> Snapshots with 5 minute intervals (not with 1-hour intervals like Jeff's
> standard file does) since the "beginning of time". So the maximum number
of
> hits per hour is 12 or 13 (if you are lucky...)
>
> I turned the data in a CSV file (comma separated format) so you can easily
> import it into Excel or Works or whichever Micro$oft program you like. I
> also made a few graphs in Excel.
>
> I will attach the raw data to this email, and I can send you the Excel
file
> that made with a few graphs (on request, too big for mailing list
> distribution). Really cool stuff all, gives a pretty good quantitative
view
> on when the band opens.
>
> 73s
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
>
>
>
[Attachment: Doc2.doc; application/msword; 29,184 bytes]

483. [propnet] Re: [CATCH] Long Huge Detailed Reception Report

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 21 Oct 2001 18:23:56 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42732-2001.10.21-17.51.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,
Fascinating data! I compared what you got on a path to 'NRG on the west
coast to what the ARRL's propagation prediction model suggests and found
them to be quite disparate. According to ARRL, the path should open at
1200Z and close at 2400Z. Your real-world data shows the path opening
at around 0900 and closing around 2000. Are your times Z?

Fascinating! BEACONet could be used to further refine known propagation
models! :o))

Ev, W2EV

"Ramon F. Kolb" wrote:
>

> Hi folks,
>
> I was playing around in QuickBasic, and I wrote a small program that reads
> and parses all the snapshots in my snapshot directory. Something like Jeff's
> mailer, but now geared towards the long run It contains the following data:
>
> Total Stations on a day-- Total Hits on a day-- Call -- Date and then the
> number of "hits" per 1-hour period. Note that I have been running my
> Snapshots with 5 minute intervals (not with 1-hour intervals like Jeff's
> standard file does) since the "beginning of time". So the maximum number of
> hits per hour is 12 or 13 (if you are lucky...)
>
> I turned the data in a CSV file (comma separated format) so you can easily
> import it into Excel or Works or whichever Micro$oft program you like. I
> also made a few graphs in Excel.
>
> I will attach the raw data to this email, and I can send you the Excel file
> that made with a few graphs (on request, too big for mailing list
> distribution). Really cool stuff all, gives a pretty good quantitative view
> on when the band opens.
>
> 73s
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
>   --
>   Name: processed.CSV
>   processed.CSV   Type: Microsoft Excel Comma Separated Values File
(application/x-unknown-content-type-Excel.CSV)
>   Encoding: quoted-printable

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

484. [propnet] Re: [CATCH] Long Huge Detailed Reception Report

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 21 Oct 2001 18:32:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42736-2001.10.21-17.58.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My times are all EDT, taken straight from the Snapshot logs.
We are 4 hours behind on Z, which means that 0900 EDT is 1200Z and 2000 EDT
is 2400Z.
So we're still in sync with the model, right?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, October 21, 2001 18:23
Subject: [propnet] Re: [CATCH] Long Huge Detailed Reception Report

> Ramon,
> Fascinating data! I compared what you got on a path to 'NRG on the west
> coast to what the ARRL's propagation prediction model suggests and found
> them to be quite disparate. According to ARRL, the path should open at
> 1200Z and close at 2400Z. Your real-world data shows the path opening
> at around 0900 and closing around 2000. Are your times Z?
>
> Fascinating! BEACONet could be used to further refine known propagation
> models! :o))
>
> Ev, W2EV
>
>
> "Ramon F. Kolb" wrote:
> >
> > Hi folks,
> >
> > I was playing around in QuickBasic, and I wrote a small program that
reads
> > and parses all the snapshots in my snapshot directory. Something like
Jeff's

> > mailer, but now geared towards the long run It contains the following
data:
> >
> > Total Stations on a day-- Total Hits on a day-- Call -- Date and then
the
> > number of "hits" per 1-hour period. Note that I have been running my
> > Snapshots with 5 minute intervals (not with 1-hour intervals like Jeff's
> > standard file does) since the "beginning of time". So the maximum number
of
> > hits per hour is 12 or 13 (if you are lucky...)
> >
> > I turned the data in a CSV file (comma separated format) so you can
easily
> > import it into Excel or Works or whichever Micro$oft program you like. I
> > also made a few graphs in Excel.
> >
> > I will attach the raw data to this email, and I can send you the Excel
file
> > that made with a few graphs (on request, too big for mailing list
> > distribution). Really cool stuff all, gives a pretty good quantitative
view
> > on when the band opens.
> >
> > 73s
> >
> > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> >
>

> >   Name: processed.CSV
> >   processed.CSV   Type: Microsoft Excel Comma Separated Values File
(application/x-unknown-content-type-Excel.CSV)
> >   Encoding: quoted-printable
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

485. [propnet] Re: [CATCH] Long Huge Detailed Reception Report

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 21 Oct 2001 18:34:04 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42737-2001.10.21-18.00.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Another small thing.... sometimes I switch off my station around 2100-2200
EDT because of TVI on my (own!) television. Need to keep the family happy
:-). Most of the time, the thing is on again around 0700 EDT, just before
the band opens. So the data around the edges may be a little skewed...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, October 21, 2001 18:23
Subject: [propnet] Re: [CATCH] Long Huge Detailed Reception Report

> Ramon,
> Fascinating data! I compared what you got on a path to 'NRG on the west
> coast to what the ARRL's propagation prediction model suggests and found
> them to be quite disparate. According to ARRL, the path should open at
> 1200Z and close at 2400Z. Your real-world data shows the path opening
> at around 0900 and closing around 2000. Are your times Z?
>
> Fascinating! BEACONet could be used to further refine known propagation
> models! :o))
>
> Ev, W2EV
>

>
> "Ramon F. Kolb" wrote:
> >
> > Hi folks,
> >
> > I was playing around in QuickBasic, and I wrote a small program that
reads
> > and parses all the snapshots in my snapshot directory. Something like
Jeff's
> > mailer, but now geared towards the long run It contains the following
data:
> >
> > Total Stations on a day-- Total Hits on a day-- Call -- Date and then
the
> > number of "hits" per 1-hour period. Note that I have been running my
> > Snapshots with 5 minute intervals (not with 1-hour intervals like Jeff's
> > standard file does) since the "beginning of time". So the maximum number
of
> > hits per hour is 12 or 13 (if you are lucky...)
> >
> > I turned the data in a CSV file (comma separated format) so you can
easily
> > import it into Excel or Works or whichever Micro$oft program you like. I
> > also made a few graphs in Excel.
> >
> > I will attach the raw data to this email, and I can send you the Excel
file
> > that made with a few graphs (on request, too big for mailing list
> > distribution). Really cool stuff all, gives a pretty good quantitative
view
> > on when the band opens.
> >
> > 73s
> >
> > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> >
>

> >   Name: processed.CSV
> >   processed.CSV   Type: Microsoft Excel Comma Separated Values File
(application/x-unknown-content-type-Excel.CSV)
> >   Encoding: quoted-printable
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

486. [propnet] [CATCH] BeaconNet(AX25) Prop report - 21-Oct-2001 23:16 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sun, 21 Oct 2001 18:20:17
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42743-2001.10.21-18.46.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BeaconNet(AX25) Prop report - 21-Oct-2001 23:16 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		0.0	0
N7YG	Grid Squ.	[DM42NF]		1902.5	281
W2EV	Grid Squ.	[FN03XD]		1819.7	35
WD4RBX*	Grid Squ.	[EM84NM]		885.9	57

Heard 21-Oct-2001

Call	First(UTC)	Last(UTC)
KD5CFB	13:59	22:54
WD4RBX	13:56	13:56
W2EV	13:58	22:58
N7YG	15:07	17:50

Created with UI-View Snapshot Reader Ver 1.72 - FILE

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

487. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 00:36 UTC

```
From: n2vrj@home.com
Date: Sun, 21 Oct 2001 20:36:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42748-2001.10.21-20.01.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 00:36 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28

        Heard 21-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   12:14       20:31
PA3EUG  12:58       19:28
F5SMZ   12:17       13:41

Created with UI-View Snapshot Reader Ver 1.72 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

488. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 00:37 UTC

```
From: n2vrj@home.com
Date: Sun, 21 Oct 2001 20:37:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42750-2001.10.21-20.03.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 00:37 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28

        Heard 21-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   12:14       20:31
PA3EUG  12:58       19:28
F5SMZ   12:17       13:41

Created with UI-View Snapshot Reader Ver 1.72 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

489. [propnet] Difference in UIMAILER versions

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 21 Oct 2001 20:51:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42751-2001.10.21-20.17.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I recently downloaded ver 1.72, but there seems to be an issue
with the times. I sent these to myself , one right after the
other.
Notice the difference in the times from one report to the other.
1.71 shows my local time I submitted the report and catchs in
UTC,  but 1.72  shows a UTC submitted time and the catch times
are local even though they say UTC.

Jesse


n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/21/01 20:35:36
```

```
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28

        Heard 10/21/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   16:14:00    00:31:00
PA3EUG  16:58:00    23:28:00
F5SMZ   16:17:00    17:41:00

Created with UI-View Snapshot Reader Ver 1.71 -  SMTP



n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 00:37
UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28

        Heard 21-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   12:14       20:31
PA3EUG  12:58       19:28
F5SMZ   12:17       13:41

Created with UI-View Snapshot Reader Ver 1.72 -  SMTP


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

490. [propnet] My next wish

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sun, 21 Oct 2001 22:51:53 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42819-2001.10.22-01.22.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

If we don't force CRC verify in UI-View, then we get lots of imperfect callsigns in the snapshot, and then UI-Mailer reports them all. This forces me, at least, to not use automatic sending. I create a file and clean it up manually before mailing it.

If we DO force CRC verify, then of course we miss many of the weaker signals.

Interestingly, when copying W3NRG on groundwave overnight (we're 100 km apart), I get about 12 different variations on his call ... but the grid info is almost always perfect. This says something, but I don't know what. I think it has to do with how soon psk31srv locks onto his signal, which has at least 15 seconds of preamble. My computer is 166MHz; I wonder if it would lock on sooner if my processor was faster. Or if the delay1 or delay2 were set differently. Or the scan range was different.

Does anyone else have the same experience? If so, we could beg Jeff to scrutinize the grid square info too, in an attempt to tell if it represents a station with a busted call.

Anyway, here's the wish: if UI-View could be set to include all beacons received (regardless of CRC), but flag whether the CRC was valid, then UI-Mailer could optionally disregard the non-valid-CRC entries, resulting in a much cleaner automatic mailing.

Here's another item that I an starting to get excited about: I'm going to Hawaii Dec 28 - Jan 13, and I plan to take BEACONet with me. This will include a week at water level in Maui, and another in Kauai, but Jan 4-6 is likely to be from a high-rise in Waikiki. I plan to take at least a 10-meter hamstick or an Outbacker Perth antenna, but would be interested in other ideas too.

73

Dave
Dave Donnelly <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp phone (909) 677-2446 fax (781) 207-5533

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

491. [propnet] Valid CRC factors [was: My next wish]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 22 Oct 2001 06:50:41 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42833-2001.10.22-06.18.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave,
The groundwave experiment that you refer to running with Ed is a
fascinating one. He sent me the data, which I'll be posting to the
website in a little while, for all to see. The fact that it could be
run and observed so dramatically using BEACONet is yet another
acknowledgement that we've got a very cool system here. :o)

As for CRC's and partial receptions, I'm wondering if what is actually
being observed could be addressed in a number of different ways (and
maybe it's a combination of things):

o A clean, strong waterfall streak, yet a delayed lock-on time?
o Is the waterfall streak weak and fluxuating in strength?
o Is the quality of the streak appropriate (or is is wide, with lots
  of "side-streaks")?

These are three examples of three very different reasons for getting
only partial decodes. In order, the reasons are:

o It takes too long to lock-on, given the variables of Delay1, Delay2
  and Squelch Level (as well as channel activity level).
  - Experiment with these values over several sessions to find the
    combination that is "just right"
o Such is the nature of propagation :o)
  - It is rare that the band "pop's open" or "slams shut". We will
    always get a certain number of partial catches.
  - Even when the band is open, there are fluxuations in signal level.
o The transmitting station has set their injected audio too high.
  - Tell them. Otherwise, PSK31srv will attempt to lock on to one
    of these side-streaks, delaying lock on the real data stream.
  - We all want to be transmitting with the most clean signal
    possible. Please, folks...if someone tells you that you're
    a bit "wide", just back down on the old Mic gain a little. A
    drop from 100 watts to 80 watts isn't noticable in signal-strength
    but can really clean up a waterfall streak alot.

I guess that I'm suggesting that there are natural reasons for partial
receptions (band fluxuations). The trick is to separate them from those
over which we have control and minimizing the artificial ones.

Interestingly, Ramon recently shared a "catch-graph" with me on the path
between W3NRG (California) and him (Mass.). It correlated very highly
with the ARRL's MUF charts for 10-meters over that path (more on this in
a bit). Maybe Ramon will share W3NRG's configuration code (as received)
and his own Delay1, Delay2 and Squelch settings with the group. We can
compare Ed's TX settings to Ramon's RX settings to see where we can
further refine our own station settings a bit.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

492. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 03:56 UTC

From: pa3eug@amsat.org
Date: Sun, 21 Oct 2001 23:56:09 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42841-2001.10.22-07.48.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 03:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
RV3APM*    Grid Squ.        [KO85RU]         7234.4     36

        Heard 21-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  00:02       23:51
F5SMZ   07:14       14:00
RV3APM  07:53       07:56
N2VRJ   08:19       19:25

Created with UI-View Snapshot Reader Ver 1.72 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

493. [propnet] Re: Valid CRC factors [was: My next wish]

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 22 Oct 2001 08:39:01 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42842-2001.10.22-08.06.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

did you get my 4-page analysis that I sent you last night? Most of the info
you are asking for is in there. I am not sure about Ed's config code,
though.

Actually, the more I think about it, the more I find that we *should* have
the CRC checking on, and let that work as a "natural selector" for packets.
If a signal is strong enough to make it through the CRC check, it should be
OK. Right now, I think we miss around 50% of all transmitted packets due to
PSK31Srv tuning problems or due to the fact that either the reporting
station and the transmitting station transmit simultaneously or two
transmitting stations transmit simultaneously in very close range. This loss
is fine as we can normalize against it.

I will go on refining that write-up still, as this is the "interesting" part
of doing BEACONet. Having your station running a beacon is always cool, but
it gets a little boring after 6 months of continuous operation :-)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, October 22, 2001 06:50
Subject: [propnet] Valid CRC factors [was: My next wish]

> Hi Dave,
> The groundwave experiment that you refer to running with Ed is a
> fascinating one. He sent me the data, which I'll be posting to the
> website in a little while, for all to see. The fact that it could be
> run and observed so dramatically using BEACONet is yet another
> acknowledgement that we've got a very cool system here. :o)
>
> As for CRC's and partial receptions, I'm wondering if what is actually
> being observed could be addressed in a number of different ways (and
> maybe it's a combination of things):
>
> o A clean, strong waterfall streak, yet a delayed lock-on time?
> o Is the waterfall streak weak and fluxuating in strength?
> o Is the quality of the streak appropriate (or is is wide, with lots
>   of "side-streaks")?
>
> These are three examples of three very different reasons for getting
> only partial decodes. In order, the reasons are:
>
> o It takes too long to lock-on, given the variables of Delay1, Delay2

> and Squelch Level (as well as channel activity level).
> - Experiment with these values over several sessions to find the
> combination that is "just right"
> o Such is the nature of propagation :o)
> - It is rare that the band "pop's open" or "slams shut". We will
> always get a certain number of partial catches.
> - Even when the band is open, there are fluxuations in signal level.
> o The transmitting station has set their injected audio too high.
> - Tell them. Otherwise, PSK31srv will attempt to lock on to one
> of these side-streaks, delaying lock on the real data stream.
> - We all want to be transmitting with the most clean signal
> possible. Please, folks...if someone tells you that you're
> a bit "wide", just back down on the old Mic gain a little. A
> drop from 100 watts to 80 watts isn't noticable in signal-strength
> but can really clean up a waterfall streak alot.
>
> I guess that I'm suggesting that there are natural reasons for partial
> receptions (band fluxuations). The trick is to separate them from those
> over which we have control and minimizing the artificial ones.
>
> Interestingly, Ramon recently shared a "catch-graph" with me on the path
> between W3NRG (California) and him (Mass.). It correlated very highly
> with the ARRL's MUF charts for 10-meters over that path (more on this in
> a bit). Maybe Ramon will share W3NRG's configuration code (as received)
> and his own Delay1, Delay2 and Squelch settings with the group. We can
> compare Ed's TX settings to Ramon's RX settings to see where we can
> further refine our own station settings a bit.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

494. [propnet] Re: Difference in UIMAILER versions

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 22 Oct 2001 13:53:50 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42851-2001.10.22-09.20.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jessie

I made a in version 1.72 to correct all them times to display UTC in the
header. I dissevered a problem with my code and had to rewrite it. Instead
of trying to re-invent the wheel, I change the report time to reflect UTC.

Jeff

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 22 October, 2001 00:51
Subject: [propnet] Difference in UIMAILER versions

> I recently downloaded ver 1.72, but there seems to be an issue
> with the times. I sent these to myself , one right after the
> other.
> Notice the difference in the times from one report to the other.
> 1.71 shows my local time I submitted the report and catchs in
> UTC, but 1.72 shows a UTC submitted time and the catch times
> are local even though they say UTC.
>
> Jesse
>
>
> n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/21/01 20:35:36
>
> Callsign Type Grid Sq Lat / Lon Km Bearing
> -------- ---- -------- --------- ----- -------
> F5SMZ* Grid Squ. [JN39EJ] 7695.6 44
> N2VRJ* Grid Squ. [EL86TX] 0.0 0

> PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28
>
>   Heard 10/21/01
> Call   First(UTC) Last(UTC)
> -----------------------------
> N2VRJ   16:14:00   00:31:00
> PA3EUG 16:58:00   23:28:00
> F5SMZ   16:17:00   17:41:00
>
> Created with UI-View Snapshot Reader Ver 1.71 - SMTP
>
>
>
> n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 00:37
> UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   7695.6   44
> N2VRJ*   Grid Squ.   [EL86TX]   0.0   0
> PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28
>
>   Heard 21-Oct-2001
> Call   First(UTC) Last(UTC)
> -----------------------------
> N2VRJ   12:14   20:31
> PA3EUG 12:58   19:28
> F5SMZ   12:17   13:41
>
> Created with UI-View Snapshot Reader Ver 1.72 - SMTP
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

495. [propnet] From the Sea of Cortez, etc.

From: "esack@pacbell.net" <esack@pacbell.net>
Date: Mon, 22 Oct 2001 11:53:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42873-2001.10.22-11.19.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All,

I am getting good signals down here in the
Sea of Cortez area.   Yesterday, I recorded
a number of 28.131 mh BEACONet transmissions
during the daylight hours and hope that they
will decode properly when I get home to my
computer.

And, yes, early Sunday morning, we were tramping
on each other again.

73,

Ed

W3NRG

---
mail2web - Check your email from the web at
http://mail2web.com/ .

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

496. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 17:05 UTC

From: kc5dui@hotmail.com
Date: Mon, 22 Oct 2001 17:05:03 GMT

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42895-2001.10.22-12.30.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 17:05 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7734.1     43
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64

        Heard 22-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
PA3EUG  13:30       16:49
N2VRJ   14:14       14:53
F5SMZ   14:44       14:44

Created with UI-View Snapshot Reader Ver 1.72 -  SMTP

---
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```

497. [propnet] 10m closed suddenly at 16:35 UTC

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Mon, 22 Oct 2001 12:48:22
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42898-2001.10.22-13.14.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
just to let you know, that the Ten has closed suddenly in 5mn; no more
signals heard in France coming from USA!
I had a look since on 28.120, still some South America stations coming here
in PSK31 but very, very weak signals.

As you will see in my report in few hours, I lost first W1/PA3EUG then
N2VRJ. I also have noticed that the "sound" of their PSK transmissions was
"strange" at the end of (local) afternoon.
Pse Ev, don't gossip on my "technical" clues :), that I try to give in
order to enhance my daily report!

73 de JP, F5SMZ, JN39EJ

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498. [propnet] Re: My next wish

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Mon, 22 Oct 2001 07:55:06 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42910-2001.10.22-14.43.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> If we DO force CRC verify, then of course we miss many of the weaker
signals.
>

That's why, on AX.25, I still run with PASSALL ON but clean up the stations
display before taking the snapshot. I often convey this information in a
brief note with my report such as "N7YG received from X to X," or other
notes about messages intercepted.

I think a brief narrative sent with the report, if you have the time, can
help turn some of this data into information. But, of course, mine is a
manual process and isn't as slick or convenient as the UI-Mailer facility.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com

_____

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499. [propnet] [REPORT] BeaconNet(PSK31) F5SMZ - 22-oct.-2001 18:04 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 22 Oct 2001 20:08:01 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42914-2001.10.22-15.12.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 22-oct.-2001 18:04 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KU5W*	Grid Squ.	[EM54UV]		7468,7	297
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294

	Heard 22-oct.-2001	
Call	First(UTC)	Last(UTC)
N2VRJ	12:24	16:30
KU5W	15:59	15:59
PA3EUG	12:09	16:12

Created with UI-View Snapshot Reader Ver 1.72 - FILE

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500. [propnet] Updated OVERLAY for HY Band v1.1

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 22 Oct 2001 21:43:26 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42915-2001.10.22-15.13.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I have continued updating and correcting the BeacoNet Overlay file this evening. So as mentionned yesterday, I think it's a good way of maintaining up to date a list of stations running on BeacoNet, and that give us the possibility to instantly plot the list on our map!
Here is below the version 1.1. I propose to maintain this list as stations comes and go or want to have records updated; as you can see, I have now added firstname and email address.
Please notice Ev, that loading the overlay on a "beautiful" map in UI-view could be a good thing to promote the project, as it provides in a glance an overview of the worldwide members of the network.
I still had keep a single list for both AX25 and PSK31 since some of us are running both mode ... and it's quite tricky to maintain, unless some of us want the overlay to be splitted in 2, hence hyax25.pos and hypsk31.pos, it's up to the group which split (or no) they prefer.
If you want additional info to be included or modifications, feel free to contact me. Hope this help.

73 de JP, F5SMZ

```
* BeacoNet stations HY Band AX25/PSK31
* 22 callsigns listed
* F5SMZ, 22 Oct 2001
* v 1.1
* Feel free to contact me at f5smz@gmx.fr for modifications or updates.
* Start of overlay
KD5CFB!3024.00N/09054.00W/Beaconet station
KD5CFB>EM40MJ
KU5W!3456.00N/08816.00W/, ku5w@dixie-net.com
KU5W>EM54UV
N2VRJ!2658.00N/08220.00W/Jesse, n2vrj@home.com
N2VRJ>EL86TX
N3APZ!4026.00N/07941.00W/Beaconet station
N3APZ>FN00DK
N7YG!3214.00N/11053.00W/Jeff, n7yg@arrl.net
N7YG>DM42NF
W2EV!4308.00N/07802.00W/Ev, w2ev@rochester.rr.com
```

W2EV>FN03XD
WD4RBX!3432.00N/08250.00W/Rich, RickfordG@aol.com
WD4RBX>EM84NM
K7IP!4758.00N/12226.00W/Doug, dougwe@wrq.com
K7IP>CN87SW
W3NRG!3238.00N/11713.00W/, esack@pacbell.net
W3NRG>DM12JQ
N1NCO!4228.00N/07127.00W/Beaconet station
N1NCO>FN42GL
KC5DUI!3611.00N/09408.00W/, kc5dui@hotmail.com
KC5DUI>EM26WE
PA3EUG!4221.00N/07108.00W/Ramon, pa3eug@amsat.org
PA3EUG>FN42KI
RV3APM!5550.00N/03726.00E/Sergei, serkuz1963@mail.ru
RV3APM>KO85RU
F8BNN!4906.00N/00622.00E/Marc, f8bnn@free.fr
F8BNN>JN39EC
ON9CAQ!5028.00N/00413.00E/Beaconet station
ON9CAQ>JO20CL
LU9MBK!3300.00S/06842.00W/Beaconet station
LU9MBK>FF57NA
K7RR!3516.00N/12043.00W/Beaconet station
K7RR>CM95NI
N8QLT!4228.00N/08323.00W/Rich, rweinkauf@msn.com
N8QLT>EN82HL
K9ER!2613.00N/09814.00W/Beaconet station
K9ER>EL06UF
KF6XA!3336.00N/11706.00W/Dave, kf6xa@qsl.net
KF6XA>DM13JO
W1BW!4503.00N/07018.00W/Bruce, bruce@w1bw.org
W1BW>FN45UB
F5SMZ!4924.21N/00623.35E/Jean-Philippe, f5smz@gmx.fr
F5SMZ>JN39EJ
* End of overlay
* Copy/Paste the texte between *, then save it as "hy.pos" with notepad.
* Positions in LAT/LON are only estimations for translate Locator plotting
in UI-view

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501. [propnet] Hardware Problem - OT

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 22 Oct 2001 20:17:33 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42919-2001.10.22-15.43.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earlier I indicated I was having a hardware problem with the computer. I
have solved that problem. Here is a brief overview of the problem.

On Saturday evening, My XYL called me at work and indicated the computer was
making "weird noises". I asked her to describe the noise and of course it's
the same weird noise the dishwasher, vacuum cleaner and every other
mechanical item makes when something is wrong.

On Sunday morning I started the troubleshooting process and heard this noise
she was concerned about. It actually sounded like the computer was 'passing
gas'. I determined this sound was occurring exactly every 2 minutes.
Thinking this may be some new virus activity, I booted to DOS. Still had
the sound every 2 minutes. Turned the computer off to start taking it apart
when I was interrupted to do something else. When I came back to start
taking the computer apart, there was the damn sound again - NO POWER!!!

To make a long story short, the problem was traced to my pager. I had left
the pager next to the computer on a wooden shelf. The pager was set for
buzz operation. The XYL had tried to page me, on Saturday, but as the pager
was at home, I never returned her page. That is about the same time she
started hearing the weird noises. The pager is setup to re-page every 2
minutes until the pager is reset. The vibration from the pager was
resonating the wood shelf making it appear as the sound was coming from the
computer.

Oh! how I love these Kornfuzers!!!

Jeff Steinkamp N7YG
Tucson, AZ

http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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502. [propnet] Re: Hardware Problem - OT

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 22 Oct 2001 16:22:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42920-2001.10.22-15.49.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually, my collegue had the same problem about a year ago when we were on
business travel in Japan. His wife had the refrigerator repairman come out,
only to find out that the pager was stuck between the fridge and the wall,
and vibrating every 2 minutes... Got to love them :-)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, October 22, 2001 16:17
Subject: [propnet] Hardware Problem - OT

> Earlier I indicated I was having a hardware problem with the computer. I
> have solved that problem. Here is a brief overview of the problem.
>
> On Saturday evening, My XYL called me at work and indicated the computer
was
> making "weird noises". I asked her to describe the noise and of course
it's
> the same weird noise the dishwasher, vacuum cleaner and every other
> mechanical item makes when something is wrong.
>
> On Sunday morning I started the troubleshooting process and heard this
noise
> she was concerned about. It actually sounded like the computer was
'passing
> gas'. I determined this sound was occurring exactly every 2 minutes.
> Thinking this may be some new virus activity, I booted to DOS. Still had
> the sound every 2 minutes. Turned the computer off to start taking it
apart
> when I was interrupted to do something else. When I came back to start
> taking the computer apart, there was the damn sound again - NO POWER!!!
>
> To make a long story short, the problem was traced to my pager. I had
left
> the pager next to the computer on a wooden shelf. The pager was set for
> buzz operation. The XYL had tried to page me, on Saturday, but as the
pager
> was at home, I never returned her page. That is about the same time she
> started hearing the weird noises. The pager is setup to re-page every 2
> minutes until the pager is reset. The vibration from the pager was
> resonating the wood shelf making it appear as the sound was coming from
the
> computer.
>
> Oh! how I love these Kornfuzers!!!
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg/uimailer.htm
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____
> Some days you're the dog; some days you're the hydrant.
>
>

>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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503. [propnet] Long one on 144.39!

From: Earl Needham <needhame@yucca.net>
Date: Sat, 20 Oct 2001 15:07:34 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42928-2001.10.22-17.22.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Received at 2:13 PM MOUNTAIN time today...

WA4EWV-8>S5TT0V,W3ADO-1,W5YFN-15,WA5IHL-11*:'lOKl wv/]"7$}

1269 miles, three hops!

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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504. [propnet] Fwd: AstroAlert: Space Fireballs (NEAR) tonight; video & asteroid occ'n updates, lunar Leonids

From: Earl Needham <needhame@yucca.net>
Date: Mon, 22 Oct 2001 15:57:36 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-42929-2001.10.22-17.23.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry this is late -- Yucca's email was down all weekend.

         Earl

>X-Sender: dunham@pop.erols.com
>X-Mailer: Windows Eudora Pro Version 3.0.1 (32)
>Date: Sun, 21 Oct 2001 18:58:08 -0400
>To: occultation@skypub.com
>From: Joan and David Dunham <dunham@erols.com>
>Subject: AstroAlert: Space Fireballs (NEAR) tonight; video & asteroid occ'n
>   updates, lunar Leonids
>Sender: owner-occultation@skypub.com
>
>   Tonight for at least U.S. observers, "Fireballs from Space",
>describing the near-Earth asteroid hazard and with exclusive coverage of
>NEAR's descent and landing on Eros, will be shown at 9 pm local time
>(maybe earlier in CDT time zone?) on the Discovery channel (Sunday,
>October 21; there will be a reshowing on Sat., Nov. 3). Also, note
>information about the Nov. 17/18 lunar Leonids, and some video equipment
>news.
>   AND there may be an auroral display tonight in UK, northern Europe,
>and the northern USA according to the message below:
>
>To: atmob-discuss@atmob.org
>From: "Eric S. Johansson" <esj@harvee.billerica.ma.us>
>Subject: (ATMoB:Discuss) Canopus real time auroral oval
>Sender: owner-atmob-discuss@atmob.org
>
>http://www.dan.sp-agency.ca/www/rtoval.htm
>

>what I'm seeing right now (about 2 pm EDT) really makes me wish it was
>dark... ---eric
>_____
>
>Later this week, there are asteroidal occultations visible from
>western & southeastern North America, n. South America, Italy &
>eastern Europe, and southeastern Australia. Steve Preston (e-mail
>stevepr@ acm.org) has used accurate Flagstaff and Table Mtn. Obs.
>astrometry, and other sources, to calculate the following updated paths:
>
>1. Occultation of a 10.7-mag. star in Taurus by (1105) Fragaria early
>Tues. morning, Oct. 23, 9:15-9:28 UT, over western Ontario, n. Minn.,
>Dakotas, Wyoming, s.e. Idaho, n.w. Utah, n. Nevada and San Francisco
>Bay area, and Oahu (Hawaii).
>
>2. Occultation of an 11.9-mag. star in Sagittarius by (410) Chloris
>Tuesday evening, Oct. 23 (Oct. 24 at 1:18 UT) over n. Baja Calif. (San
>Diego is in the uncertainty zone), s. Arizona, central N.Mex., Tex. and
>Okla. panhandles, Kansas, n.w. Missouri, s. & e. Iowa, s. Wisc. and n.
>Illinois.
>
>3. Occultation of an 11.1-mag. star in Andromeda by (36) Atalante Tues.
>night/Wed. morning, Oct. 23-24 (6:28-6:43 UT Oct. 24), n. of Vitoria and
>near Brasilia, Brazil; e. & n.cen. Venezuela; e. Cuba; s. &n.w. Florida;
>Mobile, AL; Jackson, MS; s.w. Ark.; Oklahoma (Tulsa & Okla. City at
>limits); s.w. Kansas; e. & n. Colo. (Denver & Boulder); s.w. Wyoming;
>s. Idaho; & n. Oregon (Portland). Atalante is a little brighter than
>the star, giving an occultation mag. drop of only 0.5, which a large
>telescope will be needed to detect.
>
>4. Occultation of 8.9-mag. SAO 61166 in Cancer by (361) Bononia Wed.
>night, Oct. 24 at 23:31-23:33 UT, over n. Sardinia and s. Corsica, Italy
>with Rome at s. limit, Croatia, Hungary, Slovakia, s.e. Poland, w.
>Ukraine, s.e. Belarus, and Russia near Moscow.
>
>5. Occultation of a 12.0-mag. star in Pisces by (309) Fraternitas
>Oct. 25 at 12:19-12:33 UT, over the n. tip of North Is. (N.Z.), and the
>s. coast of Victoria, with the n. limit just s. of Melbourne (but with
>the uncertainties, an occultation could occur there).
>
>6. Occultation of an 11.2-mag. star in Eridanus by (727) Nipponia Oct.
>27 at 13:01-13:11 UT, visible maybe from Samoa, Fiji, n.e. to s.w. New
>South Wales, and s.e. S. Australia, with the s. limit just n. of
>Adelaide.
>
>Further information about these events are given after the items about
>lunar Leonids and video news updates. Finder charts, updated path maps,
>lists of path coordinates, and other details can be found in the table
>at the main IOTA site at
>http://lunar-occultations.com/iota/asteroids/astrndx.htm
>with possibly later information at Steve Preston's site at
>http://www.oz.net/~stevepr/Asteroids/asteroid.htm
>Some path coordinate information is given at the end of this message.
>_____
>
>   Lunar Leonids Opportunity
>
>   During the early evenings of November 17 and 18, a storm of Leonid
>meteors is expected to hit the dark side of the thin crescent Moon. If
>you have a video camera for your telescope, find a location with a
>reasonably unobstructed southeastern horizon and record the dark side of
>the Moon from as soon as it gets reasonably dark (about 5:30 pm EST)
>until the Moon sets a few hours later. Use a focal-reducing lens to
>increase field size and enable recording of fainter impacts. This will
>probably be the best opportunity to record lunar meteor impacts for
>about 30 years when the Leonid storms return. More information about
>lunar meteors can be found at http://iota.jhuapl.edu .
>_____
>
>   Video News
>
>   Many observers have purchased the PC-23C camera for about $80 from
>www.supercircuits.com to enable recording occultations of 8th-mag. and
>sometimes 9th-mag. stars. If you would like to record more of the
>asteroidal (and lunar) occultations, you might buy the more sensitive
>1/2-inch black and white Watec 902H camera that sells for about $350
>from www.watec.com (they are selling mainly the noisier 902HS, but you
>should ask for the 902H instead) and dealers such as Security Products
>International in Penn. at 610-970-5150. This camera was able to easily

>record the 10.6-mag. star that was occulted by Henrietta on Oct. 18. If
>you videorecord an occultation along with WWV or CHU time signals, you
>can send your tape to
>
>Rick Frankenberger
>8702 Timberbriar Dr.
>San Antonio, TX 78250
>USA
>Phone Night: 512-681-2276; e-mail rickf@stic.net
>
>and he can create a copy with an accurate time display on every frame
>using the IOTA Manly time inserter, to obtain the accurate UTC of your
>recorded events. But another solution to obtaining accurate time
>displays is now available with the STVASTRO package from
>www.blackboxcamera.com for 83 British pounds, if you want an independent
>capability. It uses a GPS-35HVS receiver (with 1 pps output; it costs
>$179 at GPS City) for accurate timing worldwide, and you get your
>longitude and latitude as well.
>____
>
>1. Occultation of a 10.7-mag. star in Taurus by (1105) Fragaria early
>Tues. morning, Oct. 23, over western Ontario (a path-width n. of
>Thunder Bay) at 9:15 UT (5:15 am EDT), n. Minn. (near Bemidji) at 9:16
>UT (4:16 am CDT), s.e. N. Dakota (Fargo), w. S. Dakota at 9:17 UT,
>n.e. (9:18 UT = 3:18 am MDT) to s.w. Wyoming, s.e. corner of Idaho at
>9:19 UT, n.w. Utah (Logan), n. Nevada (9:20 UT = 2:20 am PDT) with the
>n. limit near Carson City and over Lake Tahoe; and over central
>California, with the n. limit over Sacramento at 9:21 UT, and over the
>and San Francisco Bay area (San Jose s. of s. limit, but within the
>uncertainty), and near (possibly over) Oahu at 9:28 UT (11:28 pm HST of
>Oct. 22 local).
>
>   IOTA/IOTA-ES occultation update for
>   (1105) Fragaria / HIP 20546 event on 2001 Oct 23 UT
>   Visible from W USA, SE Canada
>Summary
>-------
>On the morning of 2001 Oct 23 UT, the 37 km diameter (subtends only
>0.025") asteroid (1105) Fragaria will occult a 10.7 mag star in the
>constellation Taurus. In the case of an occultation, the combined light
>of the asteroid and the star will drop by 3.9 mag to 14.6 mag (the
>magnitude of the asteroid) for at most 4.7 seconds. This update is
>based on UNSO/Flagstaff astrometry for the asteroid kindly provided by
>Ron Stone, historical astrometry from AstDys, and the following catalogs
>for the star position: UCAC, Hipparcos .
>
>The occultation path
>--------------------
> * approximate projected width [km]: 45
> * 1 sigma uncertainty interval [path widths]: +/- 2.34
> * path coordinates are given at the end of this message.
>
>Data for the target star
>------------------------
> * constellation: 2.5 deg. s.e. of mu Tauri and 10' n. of a 7th-mag.
>   star.
> * J2000 position with proper motion and parallax to date of event:
>   RA: 04h 24m 09.3688s, Dec: +07 deg. 26' 46.354"
>____
>
>2. Occultation of an 11.9-mag. star in Sagittarius by (410) Chloris
>Tuesday evening, Oct. 23 (Oct. 24 at 1:18 UT) over n. Baja Calif. (San
>Diego to Mission Viejo is in the 1-sigma uncertainty zone; 6:18 pm PDT),
>s. Arizona (Phoenix and Tucson), central N.Mex. (Albubuerque, 7:18 pm
>MDT), Tex. and Okla. panhandles, Kansas (Topeka; Wichita near s. limit,
>at 1:19 UT = 8:18 pm CDT of Oct. 23), n.w. Missouri (Kansas City near
>s. limit, Lincoln, NE near n. limit), s. & e. Iowa, s. Wisc. (Racine to
>Green Bay, Madison & Lacrosse) and n. Illinois (Rock Is. and Rockford;
>Chicago s. of s. limit but in uncertainty zone).
>
>   IOTA/IOTA-ES occultation update for
>   (410) Chloris / TYC 6886-0413 event on 2001 Oct 24 UT
>   Visible from USA
>Summary
>-------
>On the early morning of 2001 Oct 24 UT, the 123 km diameter (subtends
>0.076") C-class asteroid (410) Chloris will occult a 11.9 mag star in
>the constellation Sagittarius. In the case of an occultation, the
>combined light of the asteroid and the star will drop by 1.4 mag to 12.9

>mag (the magnitude of the asteroid) for at most 4.3 seconds. This
>update is based on UNSO/Flagstaff astrometry for the asteroid kindly
>provided by Ron Stone, TMO astrometry for the asteroid kindly provided
>by Bill Owen, astrometry for the asteroid kindly provided by Gordon
>Garradd, historical astrometry from AstDys, and the following catalogs
>for the star position: UCAC. The first quarter Moon will be 15 deg.
>away.
>
>The occultation path
>--------------------
> * approximate projected width [km]: 232
> * 1 sigma uncertainty interval [path widths]: +/- 0.48
> * path coordinates are given at the end of this message.
>
>Data for the target star
>------------------------
> * constellation: 1.1 deg. s.w. of tau Sagittarii and 0.6 deg. e. of
>   a 6th-mag. star.
> * J2000 position with proper motion to date of event:
>   RA: 19h 10m 08.9582s, Dec: -28 deg. 36' 23.001"
>____
>
>3. Occultation of an 11.1-mag. star in Andromeda by (36) Atalante Tues.
>night/Wed. morning, Oct. 23-24 (6:28-6:43 UT Oct. 24), n. of Vitoria
>(6:28 UT) and near Brasilia, Brazil; e. & n.cen. Venezuela (near
>Caracas at 6:32 UT); e. Cuba (6:34 UT = 2:34 am EDT); s. &n.w. Florida
>at 6:36 UT = 2:36 am EDT, n. limit near Homestead & Ft. Myers, but
>Miami, Tampa, Pensacola, and areas farther north are in the uncertainty
>zone); Mobile, AL at 6:37 UT = 1:37 am CDT; Jackson, MS; s.w. Ark. at
>6:38 UT; Oklahoma (Tulsa & Okla. City at limits) just before 6:39 UT;
>s.w. Kansas; e. & n. Colo. (Denver & Boulder) at 6:40 UT = 12:40 am MDT;
>s.w. Wyoming at 6:41 UT; s. Idaho (Pocatello & Boise); & n. Oregon
>(Portland just before 6:43 UT = 11:43 pm PDT). Atalante is a little
>brighter than the star, giving an occultation mag. drop of only 0.5,
>which a large telescope will be needed to detect.
>
>   IOTA/IOTA-ES occultation update for
>   (36) Atalante / TYC 2830-1557 event on 2001 Oct 24 UT
>   Visible from USA, Caribbean, South America
>Summary
>-------
>On the morning of 2001 Oct 24 UT, the 105 km (subtends 0.147") diameter
>C-class asteroid (36) Atalante will occult an 11.1 mag star in the
>constellation Andromeda. In the case of an occultation, the combined
>light of the asteroid and the star will drop by 0.5 mag to 10.6 mag (the
>magnitude of the asteroid) for at most 11.4 seconds. This update is
>based on UNSO/Flagstaff astrometry for the asteroid kindly provided by
>Ron Stone, TMO astrometry for the asteroid kindly provided by Bill Owen,
>historical astrometry from AstDys, and the following catalogs for the
>star position: Tycho-2.
>
>The occultation path
>--------------------
> * approximate projected width [km]: 105
> * 1 sigma uncertainty interval [path widths]: +/- 0.55
> * path coordinates are given at the end of this message.
>
>Data for the target star
>------------------------
> * constellation: 1.6 deg. e. of 59 Andromedae and 15' n.e. of an 8th-
>   mag. star.
> * J2000 position with proper motion to date of event:
>   RA: 02h 18m 59.0214s, Dec: +39 deg. 13' 39.961"
>____
>
>4. Occultation of 8.9-mag. SAO 61166 = HIP 44087 in Cancer by (361)
>Bononia Wed. night, Oct. 24 UT, over n. Sardinia and s. Corsica (23:31
>UT), Italy with Rome at s. limit, Croatia, Hungary, Slovakia, s.e.
>Poland, w. Ukraine, s.e. Belarus at 23:32 UT, and Russia near Moscow.
>
>   IOTA/IOTA-ES occultation update for
>   (361) Bononia / SAO 61166 event on 2001 Oct 24 UT
>   Visible from Europe (Italy to Russia)
>Summary
>-------
>On the evening of 2001 Oct 24 UT, the 141 km diameter (subtends 0.062")
>asteroid (361) Bononia will occult a 8.9 mag star in the constellation
>Cancer. In the case of an occultation, the combined light of the
>asteroid and the star will drop by 5.3 mag to 14.1 mag (the magnitude of

>the asteroid) for at most 6.8 seconds. This update is based on
>UNSO/Flagstaff astrometry for the asteroid kindly provided by Ron Stone,
>historical astrometry from AstDys, and the following catalogs for the
>star position: Hipparcos.
>
>The occultation path
>--------------------
> * approximate projected width [km]: 177
> * 1 sigma uncertainty interval [path widths]: +/- 2.10
> * path coordinates are given at the end of this message.
>
>Data for the target star
>------------------------
> * constellation: 20' n.e. of 6th-mag. 61 Cancri
> * J2000 position with proper motion and parallax to date of event:
>   RA: 08h 58m 48.5661s, Dec.: +30 deg. 28' 01.651"
> * Finder chart is at http://sorry.vse.cz/~ludek/mp/2001/
>____
>
>5. Occultation of the 12.0-mag. star TYC 5244-00131 in Pisces by (309)
>Fraternitas Oct. 25 at 12:19-12:33 UT, over the n. tip of North Is.
>(N.Z.), and the s. coast of Victoria, with the n. limit just s. of
>Melbourne (but with the uncertainties, an occultation could occur
>there).
>
>The occultation path
>--------------------
>   * approximate projected width [km]: 56
>   * 1 sigma uncertainty interval [path widths]: +/- 1.15
>   * website for maps:
>   http://www.oz.net/~stevepr/Asteroids/asteroid.htm
>
>Data for the target star
>------------------------
> * constellation : Pisces
> * J2000 position with proper motion to date of event:
>   RA: 23h 27m 38.9082s, Dec: -02 deg. 25' 29.396"
> * Finder charts can be found at:
>   http://occsec.wellington.net.nz/planet/2001/planoc01.htm
>____
>
>6. Occultation of an 11.2-mag. star in Eridanus by (727) Nipponia Oct.
>27 at 13:01-13:11 UT, visible maybe from Samoa, Fiji, n.e. to s.w. New
>South Wales, and s.e. S. Australia, with the s. limit just n. of
>Adelaide.
>   IOTA/IOTA-ES occultation update for
>   (727) Nipponia / GSC 4731-01344 event on 2001 Oct 27 UT
>   Visible from Australia & S. Pacific
>
>The occultation path
>--------------------
>   * approximate projected width [km]: 32
>   * 1 sigma uncertainty interval [path widths]: +/- 1.35
>   * website for maps:
>   http://www.oz.net/~stevepr/Asteroids/asteroid.htm
>
>Data for the target star
>------------------------
> * name: GSC 4731-01344
> * constellation : Eridanus
> * J2000 position with proper motion to date of event:
>   RA: 04h 01m 31.0096s, Dec: -05 deg. 00' 45.479"
> * Finder charts can be found at:
>   http://occsec.wellington.net.nz/planet/2001/planoc01.htm
>____
>____
>
>Detailed path information over populated areas is given below:
>
>Occultation of HIP 20546 by 1105 Fragaria on 2001 Oct 23
>   Centre   Altitude   Path Limits
>   E. Longitude   Latitude   U.T.   star   sun   Limit 1   Limit 2
>   o ' "   o ' "   h m s   o   o   o ' "   o ' "
>   -159 0 0   23 10 28   9 28 16   39   -73   23 23 24   22 57 35
>   -158 0 0   23 33 0   9 28 5   39   -73   23 45 57   23 20 6
>   -157 0 0   23 55 44   9 27 55   40   -74   24 8 42   23 42 48
>   -156 0 0   24 18 39   9 27 45   41   -74   24 31 38   24 5 42
>
>   -123 0 0   37 38 8   9 21 13   56   -58   37 51 35   37 24 43

```
>    -122  0  0    38  1 46    9 21  2    56   -57   38 15 13   37 48 21
>    -121  0  0    38 25 15    9 20 50    56   -56   38 38 42   38 11 50
>
>    -120  0  0    38 48 36    9 20 38    56   -55   39  2  3   38 35 11
>    -119  0  0    39 11 47    9 20 26    56   -55   39 25 14   38 58 22
>    -118  0  0    39 34 48    9 20 14    56   -54   39 48 15   39 21 23
>    -116  0  0    40 20 19    9 19 51    56   -52   40 33 45   40  6 55
>    -114  0  0    41  5  6    9 19 28    56   -51   41 18 32   40 51 43
>    -112  0  0    41 49  5    9 19  6    55   -49   42  2 30   41 35 43
>    -111  0  0    42 10 46    9 18 55    55   -48   42 24 11   41 57 25
>    -110  0  0    42 32 14    9 18 44    55   -47   42 45 38   42 18 53
>    -109  0  0    42 53 29    9 18 33    54   -47   43  6 52   42 40  8
>    -108  0  0    43 14 30    9 18 22    54   -46   43 27 52   43  1 10
>    -106  0  0    43 55 50    9 18  1    54   -44   44  9 11   43 42 32
>
>    -104  0  0    44 36 12    9 17 40    53   -43   44 49 31   44 22 56
>    -102  0  0    45 15 35    9 17 20    52   -41   45 28 52   45  2 20
>    -100  0  0    45 53 55    9 16 60    51   -40   46  7 10   45 40 42
>    - 98  0  0    46 31 12    9 16 41    51   -38   46 44 25   46 18  2
>    - 97  0  0    46 49 26    9 16 31    50   -38   47  2 38   46 36 17
>    - 96  0  0    47  7 24    9 16 22    50   -37   47 20 35   46 54 16
>
>    - 95  0  0    47 25  6    9 16 12    49   -36   47 38 15   47 11 59
>    - 94  0  0    47 42 31    9 16  3    49   -36   47 55 38   47 29 25
>    - 93  0  0    47 59 39    9 15 54    48   -35   48 12 45   47 46 34
>    - 92  0  0    48 16 30    9 15 45    48   -34   48 29 35   48  3 27
>    - 91  0  0    48 33  4    9 15 37    47   -33   48 46  8   48 20  2
>    - 90  0  0    48 49 21    9 15 28    47   -33   49  2 24   48 36 21
>    - 89  0  0    49  5 21    9 15 20    46   -32   49 18 23   48 52 22
>    - 88  0  0    49 21  4    9 15 11    46   -31   49 34  4   49  8  6
>    - 87  0  0    49 36 30    9 15  3    45   -31   49 49 28   49 23 33
>    - 86  0  0    49 51 38    9 14 55    45   -30   50  4 35   49 38 43
>    - 84  0  0    50 21  2    9 14 39    44   -29   50 33 57   50  8 10
>    - 82  0  0    50 49 17    9 14 24    43   -27   51  2  9   50 36 28
>    - 80  0  0    51 16 23    9 14  9    42   -26   51 29 11   51  3 36
>    - 78  0  0    51 42 18    9 13 54    41   -25   51 55  4   51 29 35
>    - 76  0  0    52  7  4    9 13 40    40   -23   52 19 47   51 54 24
>_____________________________
>
>Occultation of 6886-00413 by 410 Chloris on 2001 Oct 24
>                    Centre               Altitude       Path Limits
>   E. Longitude   Latitude      U.T.    star   sun   Limit 1    Limit 2
>       o  '  "     o  '  "    h  m  s     o      o    o  '  "    o  '  "
>                                                    Latitude   Latitude
>    -117  0  0    31 16 23    1 18  5    30     -3   30 11 50   32 23  2
>    -116  0  0    31 30 35    1 18  9    29     -4   30 25 45   32 37 32
>    -115  0  0    31 45 39    1 18 12    29     -5   30 40 32   32 52 55
>    -114  0  0    32  1 35    1 18 15    29     -6   30 56  9   33  9 12
>    -113  0  0    32 18 23    1 18 18    28     -7   31 12 37   33 26 22
>    -112  0  0    32 36  3    1 18 21    28     -8   31 29 56   33 44 25
>
>    -111  0  0    32 54 35    1 18 24    27     -8   31 48  6   34  3 21
>    -110  0  0    33 13 59    1 18 27    27     -9   32  7  7   34 23 11
>    -109  0  0    33 34 15    1 18 30    26    -10   32 26 58   34 43 54
>    -108  0  0    33 55 22    1 18 33    26    -11   32 47 40   35  5 30
>    -107  0  0    34 17 21    1 18 36    25    -12   33  9 12   35 27 59
>
>    -106  0  0    34 40 12    1 18 39    24    -13   33 31 35   35 51 21
>    -105  0  0    35  3 54    1 18 42    24    -14   33 54 47   36 15 36
>    -104  0  0    35 28 27    1 18 44    23    -15   34 18 49   36 40 44
>    -103  0  0    35 53 52    1 18 47    22    -15   34 43 41   37  6 45
>    -102  0  0    36 20  7    1 18 50    22    -16   35  9 23   37 33 38
>
>    -101  0  0    36 47 13    1 18 52    21    -17   35 35 54   38  1 24
>    -100  0  0    37 15  9    1 18 54    20    -18   36  3 13   38 30  2
>    - 99  0  0    37 43 56    1 18 57    20    -19   36 31 21   38 59 31
>    - 98  0  0    38 13 32    1 18 59    19    -19   37  0 18   39 29 53
>    - 97  0  0    38 43 58    1 19  1    18    -20   37 30  2   40  1  6
>
>    - 96  0  0    39 15 13    1 19  3    17    -21   38  0 34   40 33 10
>    - 95  0  0    39 47 17    1 19  5    16    -22   38 31 53   41  6  6
>    - 94  0  0    40 20  9    1 19  7    16    -23   39  3 58   41 39 51
>    - 93  0  0    40 53 49    1 19  9    15    -23   39 36 50   42 14 27
>    - 92  0  0    41 28 17    1 19 11    14    -24   40 10 26   42 49 52
>
>    - 91  0  0    42  3 31    1 19 12    13    -25   40 44 48   43 26  7
>    - 90  0  0    42 39 31    1 19 14    12    -25   41 19 54   44  3 10
>    - 89  0  0    43 16 16    1 19 15    11    -26   41 55 43   44 41  1
>    - 88  0  0    43 53 47    1 19 16    10    -27   42 32 15   45 19 40
```

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>    - 87  0  0    44 32  1    1 19 18     9   -27   43  9 28   45 59  5
>
>    - 86  0  0    45 10 58    1 19 19     8   -28   43 47 23   46 39 17
>    - 85  0  0    45 50 38    1 19 20     7   -28   44 25 57   47 20 13
>    - 84  0  0    46 30 58    1 19 20     6   -29   45  5 10   48  1 54
>_____________________________
>Occultation of 2830-01557 by 36 Atalante on 2001 Oct 24
>                    Centre               Altitude       Path Limits
>   E. Longitude   Latitude      U.T.    star   sun   Limit 1    Limit 2
>       o  '  "     o  '  "    h  m  s     o     o    o  '  "    o  '  "
>                                                   Longitude  Longitude
>    - 38  0  0   -20 22 53    6 27 52    10   -20  -19 40 18  -21  5 32
>    - 39  0  0   -19 19 43    6 27 55    12   -22  -18 36 57  -20  2 33
>    - 40  0  0   -18 15 39    6 27 59    13   -23  -17 32 43  -18 58 39
>    - 41  0  0   -17 10 45    6 28  3    14   -24  -16 27 39  -17 53 55
>    - 42  0  0   -16  5  4    6 28  7    16   -25  -15 21 50  -16 48 23
>    - 43  0  0   -14 58 40    6 28 12    17   -27  -14 15 18  -15 42  6
>
>    - 44  0  0   -13 51 36    6 28 18    19   -28  -13  8  7  -14 35  9
>    - 46  0  0   -11 35 43    6 28 30    22   -31  -10 52  4  -12 19 27
>    - 48  0  0   - 9 18  0    6 28 44    25   -33  - 8 34 15  -10  1 49
>    - 50  0  0   - 6 58 60    6 29  0    28   -36  - 6 15 13  - 7 42 51
>    - 52  0  0   - 4 39 18    6 29 18    31   -38  - 3 55 33  - 5 23  7
>    - 54  0  0   - 2 19 31    6 29 37    34   -41  - 1 35 52  - 3  3 14
>
>    - 60  0  0     4 34 42    6 30 44    43   -48    5 17 41    3 51 39
>    - 62  0  0     6 49 16    6 31  8    46   -51    7 31 57    6  6 33
>    - 63  0  0     7 55 38    6 31 21    47   -52    8 38  8    7 13  5
>    - 64  0  0     9  1 19    6 31 34    48   -53    9 43 37    8 18 57
>    - 65  0  0    10  6 15    6 31 47    50   -54   10 48 22    9 24  6
>    - 66  0  0    11 10 25    6 31 60    51   -55   11 52 20   10 28 28
>    - 67  0  0    12 13 46    6 32 13    53   -56   12 55 27   11 32  2
>    - 68  0  0    13 16 15    6 32 27    54   -57   13 57 43   12 34 45
>
>    - 74  0  0    19 11 26    6 33 49    62   -62   19 51 26   18 31 23
>    - 75  0  0    20  7  7    6 34  2    63   -62   20 46 52   19 27 19
>    - 76  0  0    21  1 44    6 34 16    65   -63   21 41 14   20 22 13
>    - 77  0  0    21 55 19    6 34 30    66   -64   22 34 33   21 16  3
>    - 78  0  0    22 47 49    6 34 43    67   -64   23 26 47   22  8 49
>
>    - 80  0  0    24 29 35    6 35 11    69   -65   25  8  1   23 51  7
>    - 81  0  0    25 18 51    6 35 24    71   -65   25 57  1   24 40 39
>    - 82  0  0    26  7  2    6 35 37    72   -66   26 44 56   25 29  7
>    - 83  0  0    26 54  8    6 35 51    73   -66   27 31 47   26 16 29
>    - 84  0  0    27 40 10    6 36  4    74   -66   28 17 33   27  2 47
>    - 85  0  0    28 25  8    6 36 17    75   -66   29  2 14   27 48  0
>    - 86  0  0    29  9  1    6 36 30    76   -66   29 45 52   28 32  9
>    - 87  0  0    29 51 51    6 36 43    77   -67   30 28 26   29 15 15
>    - 88  0  0    30 33 38    6 36 55    78   -67   31  9 58   29 57 18
>
>    - 89  0  0    31 14 23    6 37  8    79   -67   31 50 27   30 38 18
>    - 90  0  0    31 54  6    6 37 20    80   -66   32 29 55   31 18 16
>    - 91  0  0    32 32 48    6 37 32    81   -66   33  8 22   31 57 14
>    - 92  0  0    33 10 30    6 37 45    82   -66   33 45 48   32 35 10
>    - 93  0  0    33 47 12    6 37 57    83   -66   34 22 16   33 12  7
>
>    - 94  0  0    34 22 55    6 38  8    84   -66   34 57 44   33 48  5
>    - 95  0  0    34 57 40    6 38 20    84   -66   35 32 15   34 23  4
>    - 96  0  0    35 31 28    6 38 32    85   -65   36  5 49   34 57  6
>    - 97  0  0    36  4 19    6 38 43    86   -65   36 38 26   35 30 12
>    - 98  0  0    36 36 15    6 38 54    86   -65   37 10  9   36  2 21
>
>    - 99  0  0    37  7 17    6 39  5    86   -64   37 40 57   36 33 36
>    -100  0  0    37 37 24    6 39 16    86   -64   38 10 51   37  3 57
>    -101  0  0    38  6 39    6 39 27    86   -64   38 39 53   37 33 24
>    -102  0  0    38 35  2    6 39 38    86   -63   39  8  3   38  1 60
>    -103  0  0    39  2 33    6 39 48    85   -63   39 35 22   38 29 44
>
>    -104  0  0    39 29 14    6 39 59    84   -62   40  1 51   38 56 37
>    -105  0  0    39 55  6    6 40  9    84   -62   40 27 30   39 22 41
>    -106  0  0    40 20  9    6 40 19    83   -61   40 52 22   39 47 55
>    -107  0  0    40 44 24    6 40 29    82   -61   41 16 26   40 12 22
>    -108  0  0    41  7 52    6 40 39    82   -61   41 39 43   40 36  1
>
>    -109  0  0    41 30 35    6 40 49    81   -60   42  2 14   40 58 54
>    -110  0  0    41 52 31    6 40 58    80   -60   42 24  1   41 21  1
>    -111  0  0    42 13 44    6 41  8    79   -59   42 45  3   41 42 24
>    -112  0  0    42 34 12    6 41 17    79   -59   43  5 21   42  3  2
>    -113  0  0    42 53 57    6 41 26    78   -58   43 24 57   42 22 57
```

```
>
>    -114  0  0    43 13  0    6 41 36    77   -58   43 43 50   42 42  9
>    -115  0  0    43 31 21    6 41 45    77   -57   44  2  3   43  0 40
>    -116  0  0    43 49  2    6 41 53    76   -57   44 19 34   43 18 29
>    -117  0  0    44  6  1    6 42  2    75   -56   44 36 25   43 35 37
>    -118  0  0    44 22 22    6 42 11    74   -55   44 52 37   43 52  5
>
>    -119  0  0    44 38  3    6 42 19    74   -55   45  8 10   44  7 54
>    -120  0  0    44 53  5    6 42 28    73   -54   45 23  5   44 23  4
>    -121  0  0    45  7 30    6 42 36    72   -54   45 37 23   44 37 36
>    -122  0  0    45 21 17    6 42 45    72   -53   45 51  3   44 51 31
>    -123  0  0    45 34 27    6 42 53    71   -53   46  4  6   45  4 48
>    -124  0  0    45 47  2    6 43  1    70   -52   46 16 34   45 17 28
>_____________________________
>
>Occultation of HIP 44087 by 361 Bononia on 2001 Oct 24
>                   Centre               Altitude       Path Limits
>   E. Longitude   Latitude      U.T.   star   sun   Limit 1    Limit 2
>       o  '  "     o  '  "    h  m  s     o     o   o  '  "    o  '  "
>                                                   Latitude   Latitude
>       0  0  0    35 25 29   23 31 12     4   -66   34 24 50   36 27 10
>       2  0  0    36 42 28   23 31 13     6   -65   35 41 29   37 44 30
>       4  0  0    37 59 13   23 31 15     8   -64   36 57 57   39  1 33
>       6  0  0    39 15 31   23 31 17    10   -63   38 14  1   40 18  6
>       7  0  0    39 53 26   23 31 18    11   -62   38 51 50   40 56  8
>       8  0  0    40 31 10   23 31 19    12   -61   39 29 29   41 33 57
>       9  0  0    41  8 42   23 31 21    13   -60   40  6 56   42 11 33
>      10  0  0    41 45 59   23 31 22    14   -60   40 44  9   42 48 54
>
>      11  0  0    42 23  0   23 31 24    15   -59   41 21  8   43 25 59
>      12  0  0    42 59 45   23 31 26    16   -58   41 57 50   44  2 46
>      13  0  0    43 36 11   23 31 28    17   -57   42 34 15   44 39 14
>      14  0  0    44 12 18   23 31 30    18   -57   43 10 21   45 15 21
>      15  0  0    44 48  3   23 31 31    19   -56   43 46  7   45 51  6
>
>      16  0  0    45 23 27   23 31 34    19   -55   44 21 32   46 26 29
>      17  0  0    45 58 28   23 31 36    20   -54   44 56 34   47  1 28
>      18  0  0    46 33  5   23 31 38    21   -53   45 31 14   47 36  2
>      19  0  0    47  7 16   23 31 40    22   -53   46  5 28   48 10  9
>      20  0  0    47 41  1   23 31 42    23   -52   46 39 18   48 43 50
>
>      21  0  0    48 14 20   23 31 45    24   -51   47 12 41   49 17  3
>      22  0  0    48 47 10   23 31 47    25   -50   47 45 37   49 49 47
>      23  0  0    49 19 32   23 31 50    25   -49   48 18  6   50 22  2
>      24  0  0    49 51 25   23 31 52    26   -48   48 50  6   50 53 47
>      25  0  0    50 22 47   23 31 54    27   -48   49 21 36   51 25  2
>
>      26  0  0    50 53 40   23 31 57    28   -47   49 52 37   51 55 45
>      27  0  0    51 24  1   23 31 60    28   -46   50 23  8   52 25 57
>      28  0  0    51 53 51   23 32  2    29   -45   50 53  8   52 55 36
>      29  0  0    52 23 10   23 32  5    30   -45   51 22 37   53 24 44
>      30  0  0    52 51 56   23 32  7    31   -44   51 51 34   53 53 18
>
>      31  0  0    53 20 10   23 32 10    31   -43   52 19 60   54 21 20
>      32  0  0    53 47 52   23 32 13    32   -42   52 47 54   54 48 49
>      33  0  0    54 15  1   23 32 16    33   -42   53 15 15   55 15 45
>      34  0  0    54 41 37   23 32 18    33   -41   53 42  5   55 42  8
>      35  0  0    55  7 41   23 32 21    34   -40   54  8 22   56  7 57
>
>      36  0  0    55 33 12   23 32 24    34   -39   54 34  7   56 33 14
>      38  0  0    56 22 35   23 32 29    36   -38   55 23 59   57 22  8
>      40  0  0    57  9 50   23 32 34    37   -37   56 11 43   58  8 50
>      42  0  0    57 54 55   23 32 40    38   -35   56 57 19   58 53 24
>      44  0  0    58 37 55   23 32 45    39   -34   57 40 50   59 35 51
>      46  0  0    59 18 50   23 32 51    40   -33   58 22 17   60 16 13
>      48  0  0    59 57 44   23 32 56    41   -32   59  1 42   60 54 33
>      50  0  0    60 34 39   23 33  1    42   -31   59 39 10   61 30 55
>
>      51  0  0    60 52 23   23 33  4    42   -30   59 57  9   61 48 23
>      52  0  0    61  9 38   23 33  6    42   -29   60 14 41   62  5 22
>      53  0  0    61 26 26   23 33  9    43   -29   60 31 44   62 21 53
>      54  0  0    61 42 46   23 33 11    43   -28   60 48 20   62 37 56
>      55  0  0    61 58 38   23 33 14    44   -28   61  4 28   62 53 33
>
>      56  0  0    62 14  4   23 33 16    44   -27   61 20  9   63  8 43
>      57  0  0    62 29  3   23 33 19    44   -27   61 35 23   63 23 26
>      58  0  0    62 43 37   23 33 21    45   -26   61 50 12   63 37 44
>      59  0  0    62 57 44   23 33 24    45   -26   62  4 34   63 51 36
>      60  0  0    63 11 27   23 33 26    45   -25   62 18 31   64  5  4
```

```
>
>      65  0  0    64 13 56   23 33 38    47   -23   63 22 10   65  6 21
>      70  0  0    65  6 54   23 33 50    48   -20   64 16 11   65 58 14
>      75  0  0    65 51  5   23 34  1    49   -18   65  1 17   66 41 28
>      80  0  0    66 27  9   23 34 12    50   -16   65 38  7   67 16 43
>      85  0  0    66 55 36   23 34 23    51   -14   66  7 13   67 44 32
>      90  0  0    67 16 54   23 34 33    52   -12   66 28 60   68  5 19
>      95  0  0    67 31 22   23 34 44    52   -10   66 43 48   68 19 27
>     100  0  0    67 39 14   23 34 54    52    -8   66 51 51   68 27  7
>     105  0  0    67 40 36   23 35  4    53    -6   66 53 15   68 28 27
>     110  0  0    67 35 31   23 35 15    53    -4   66 48  3   68 23 29
>_____________________________
>
>Detailed path information for the other events can be found at Steve
>Preston's Web site given above.
>_____________________________________________________________________
>
>David W. Dunham, IOTA, 2002 Oct. 21
>
>
>=====================================================================
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
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>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe occultation e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>=====================================================================



*********************************************************
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.


---
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```

505. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/22/01 18:54:26

```
From: n2vrj@home.com
Date: Mon, 22 Oct 2001 18:54:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42939-2001.10.22-18.20.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/22/01 18:54:26
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28

        Heard 10/22/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   04:28:00    22:00:00
PA3EUG  23:28:00    21:44:00
F5SMZ   17:41:00    14:09:00
KF6XA   19:47:00    19:47:00

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```

506. [propnet] Re: Hardware Problem - OT

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 22 Oct 2001 19:01:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-42940-2001.10.22-18.29.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My wife and I are R O T F L !
You really made our evening.
Ev

Jeff Steinkamp wrote:
>
> Earlier I indicated I was having a hardware problem with the computer. I
> have solved that problem. Here is a brief overview of the problem.
>
> On Saturday evening, My XYL called me at work and indicated the computer was
> making "weird noises". I asked her to describe the noise and of course it's
> the same weird noise the dishwasher, vacuum cleaner and every other
> mechanical item makes when something is wrong.
>
> On Sunday morning I started the troubleshooting process and heard this noise
> she was concerned about. It actually sounded like the computer was 'passing
> gas'. I determined this sound was occurring exactly every 2 minutes.
> Thinking this may be some new virus activity, I booted to DOS. Still had
> the sound every 2 minutes. Turned the computer off to start taking it apart
> when I was interrupted to do something else. When I came back to start
> taking the computer apart, there was the damn sound again - NO POWER!!!
>
> To make a long story short, the problem was traced to my pager. I had left
> the pager next to the computer on a wooden shelf. The pager was set for
> buzz operation. The XYL had tried to page me, on Saturday, but as the pager
> was at home, I never returned her page. That is about the same time she
> started hearing the weird noises. The pager is setup to re-page every 2
> minutes until the pager is reset. The vibration from the pager was
> resonating the wood shelf making it appear as the sound was coming from the
> computer.
>
> Oh! how I love these Kornfuzers!!!
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg/uimailer.htm
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Some days you're the dog; some days you're the hydrant.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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507. [propnet] Re: Valid CRC factors [was: My next wish]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 22 Oct 2001 19:19:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42941-2001.10.22-18.47.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,
> did you get my 4-page analysis that I sent you last night? Most of the info
> you are asking for is in there. I am not sure about Ed's config code,
> though.

Yes, I got it...but I've been distracted with another project. I'll
look it over shortly. Thank you!
Ev

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508. [propnet] Re: Updated OVERLAY for HY Band v1.1

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 22 Oct 2001 19:45:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42949-2001.10.22-19.13.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-Philippe F5SMZ wrote:
> Please notice Ev, that loading the overlay on a "beautiful"
> map in UI-view could be a good thing to promote the project,
> as it provides in a glance an overview of the worldwide
> members of the network.

I agree, JP! Good idea. I will use your overlays in future
presentations that I make.

> I still had keep a single list for both AX25 and PSK31 since
> some of us are running both mode ... and it's quite tricky to
> maintain, unless some of us want the overlay to be splitted
> in 2, hence hyax25.pos and hypsk31.pos, it's
> up to the group which split (or no) they prefer.

Would it be possible to show BEACONet (AX.25) as one overlay icon (dot,
maybe?) and BEACONet^31 as another icon (x, maybe?) and stations on both
as a third icon (large dot, maybe?)?

I don't know how good of an idea this is...it's just my first thoughts.
Other opinions are encouraged. :o)

Thank you for your efforts! This can help alot!
Ev, W2EV

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509. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Mon, 22 Oct 2001 23:56:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42951-2001.10.22-19.21.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 22-Oct-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7733.6	43
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1505.8	129
PA3EUG*	Grid Squ.	[FN42KI]		2088.9	64

Heard 22-Oct-2001

Call	First(UTC)	Last(UTC)
PA3EUG	13:30	21:36
N2VRJ	14:14	14:53
F5SMZ	14:44	14:44
KF6XA	17:10	22:55

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510. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 23-Oct-2001 03:56 UTC

From: pa3eug@amsat.org
Date: Mon, 22 Oct 2001 23:56:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-42967-2001.10.22-23.24.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 23-Oct-2001 03:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		1341.9	233

Heard 22-Oct-2001

Call	First(UTC)	Last(UTC)
PA3EUG	00:02	23:53

```
N2VRJ   08:33       18:38
F5SMZ   08:33       12:09
KC5DUI  18:22       18:22
WD4RBX  19:47       20:36

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```

511. [propnet] HY AX.25 Catch, 10/22/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 23 Oct 2001 04:56:12 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43001-2001.10.23-04.22.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-23 08:49z 4 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Oct 23 08:49z
+N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 22 23:42z
 W2EV*      Grid Squ.        [FN03XD]          442.3     79   Oct 22 23:28z
-WD4RBX*    Grid Squ.        [EM84NM]          884.1    177   Oct 22 20:44z

Config code, via
----------------
 N8QLT     HY1E02-15,HOP2-2
 N7YG      HY0G02-15,HOP2-2
 W2EV      HY1G03-15,N7YG*,HOP2-1
 WD4RBX    HY1G00-15,N7YG*,HOP1*

_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

512. [propnet] [Fwd: BEACONet on Packet]

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 23 Oct 2001 06:52:35 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43007-2001.10.23-06.20.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've sent a couple messages to the HF Beacon's listserve that I
mentioned that I found a couple of days ago.  I'll periodically include
the BEACONet list, just as an FYI.  Here's one I sent earlier this
morning.

Ev, W2EV
```

513. [propnet] Re: Tuning difficulty

```
From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Tue, 23 Oct 2001 07:20:09 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43027-2001.10.23-09.46.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

I think, as far as my tuning W3NRG goes, it's problem #1.

I think a large part of the problem is noise from my monitor.  In the
absence of a big signal, I see thin lines every 130 Hz or so all across the
passband.  Psk31srv is usually fluctuating among several of these, and even
if a big signal (and I man a big, fat one like KC5DUI always presents), it
```

may look at two or three of the others before finding it.

The other variables in this setup are audio level, AGC speed, squelch
control setting on psk31srv, and presence of other noise that distracts
psk31srv.

Dave
Dave Donnelly   <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp   phone (909) 677-2446   fax (781) 207-5533

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514. [propnet] HP1BSL [FJ09GB]

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 23 Oct 2001 18:33:07 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43061-2001.10.23-12.03.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I've heard at 14:35 UTC HP1BSL on 28.131 PSK31 !!!
hp1bsl@hotmail.com

Welcome to the station from Panama.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

515. [propnet] Fwd: AstroAlert: A Major Aurora Display - Possibly More to Come 24-25 October!

From: Earl Needham <needhame@yucca.net>
Date: Tue, 23 Oct 2001 12:03:39 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-43092-2001.10.23-13.29.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: A Major Aurora Display - Possibly More to Come 24-25
>October!
>To: sun-earth@skypub.com
>Date: Tue, 23 Oct 2001 03:56:21 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   23 October 2001
>
>   * MAJOR AURORAL STORM OF 21-22 OCTOBER *
>   * ANOTHER MAJOR X-CLASS SOLAR FLARE & FULL HALO CME *
>   * MIDDLE LATITUDE AURORAL ACTIVITY WATCH FOR 24-26 OCTOBER *
>
>
>MAJOR AURORAL STORM OF 21-22 OCTOBER:
>
>   A major auroral storm developed following the arrival of a pair of
>coronal mass ejection disturbances that were launched from the Sun on 19
>October. The disturbance impacted the Earth at 16:45 UTC on 21 October and
>immediately began intensifying levels of auroral activity. By the end of the
>UTC day, many European regions were bathed in the fire-red glow of an intense
>auroral display. Observations were possible well into Italy and similar lower
>latitude European regions.
>
>   As the sun set and twilight faded over eastern North America, auroral
>activity became visible across many middle latitude regions of North America
>and into the north and east-central U.S. states. Common apparitions of
>activity included red glows, beams of moving rays, occasional intense
>curtains of white and green intermixed with color variations and flaming
>pulsations. Overall, an impressive sight for those who looked up.
>

>   A record of all of the reported sightings submitted to the Global
>Auroral Activity Observation Network and their comments can be found at:
>http://www.spacew.com/www/auroras.html. If you observed activity on these
>nights, please submit a report to: http://www.spacew.com/www/subaurora.html
>so a record of the activity can be permanently archived for possible future
>research.
>
>   For those who missed this activity, read on... You may get another
>chance on 24 and 25 October to observe an auroral storm.
>
>
>ANOTHER MAJOR X-CLASS SOLAR FLARE & HALO CME:
>
>   Sunspot complex number 9672 unleashed a pair of powerful solar flares as
>it began transiting the central solar meridian. A long-duration major class
>M6.7 x-ray solar flare was observed at 15:08 UTC (11:08 am EDT). This event
>was spatially large, covering more than 12 square degrees of the solar
>surface. It was quickly followed less than 3 hours later by another powerful
>class X1.2 solar flare at 17:59 UTC (1:59 pm EDT).
>
>   Either or both of these events may have been associated with an
>Earthward-directed coronal mass ejection (CME). We know for certain that at
>least one of these events resulted in a full halo (Earthward-directed)
>coronal mass ejection. But due to loss of coverage by the SOHO spacecraft,
>there is some uncertainty as to which energetic solar event the observed CME
>belongs to, or if the observed CME is really two CMEs with one imbedded
>inside the other. Conclusively determining this will require additional
>imagery from the SOHO spacecraft.
>
>   There is fair certainty that the observed coronal mass ejection will
>impact the Earth's magnetosphere sometime either late on 24 October or
>sometime early on 25 October (UTC time, which translates to the afternoon or
>evening hours EDT of 24 October for North America). The arrival of this
>disturbance may regenerate periods of auroral storm activity over many high
>and middle latitude regions. Observers interested in the northern lights
>would therefore do well to keep an eye on conditions and the sky during the
>evening and early morning hours of 24 and 25 October.
>
>
>MIDDLE LATITUDE AURORAL ACTIVITY WATCH FOR 24-26 OCTOBER:
>
>   /\
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WATCH
>
>   ISSUED: 09:00 UTC, 23 OCTOBER 2001
>
>   /\
>
>   ** NOTE: A NEW VERSION OF THE STD AURORA MONITOR HAS BEEN RELEASED **
>   Details at: http://www.spacew.com/aurora
>
>
>VALID BEGINNING AT: 17:00 UTC (1 pm EDT) ON 24 OCTOBER
>VALID UNTIL: 19:00 UTC (3 pm EDT) ON 26 OCTOBER
>
>   HIGH RISK PERIOD: 24 OCT - 25 OCTOBER (UTC DAYS)
>MODERATE RISK PERIOD: 24 OCT - 26 OCTOBER
>
>PREDICTED ACTIVITY INDICES: 14, 20, 40, 12 (23 OCT - 26 OCT)
>
>POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE
>
>POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 18 TO 24 HOURS
>   MINOR BELT = 24 TO 36 HOURS
>
>ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR & AFTER LOCAL MIDNIGHT
>
>EXPECTED LUNAR INTERFERENCE: LOW TO MODERATE
>
>OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR TO GOOD
>
>AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   OREGON TO NORTHERN UTAH TO NEBRASKA TO NORTHERN MISSOURI TO ILLINOIS TO
>   INDIANA TO NORTHERN KENTUCKY TO SOUTHERN OHIO TO WEST VIRGINIA TO
>   VIRGINIA.
>
>ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

>
>   UNITED KINGDOM TO EXTREME NORTHERN NETHERLANDS TO NORTHERN GERMANY TO
>   NORTHERN POLAND TO LITHUANIA TO LATVIA AND ESTONIA TO NORTHERN RUSSIA.
>   SOUTHERN REGIONS OF NEW ZEALAND MAY ALSO BE ABLE TO SPOT PERIODS OF
>   ACTIVITY.
>
>SYNOPSIS...
>
>   Two additional major solar flares occurred on 22 October that may have
>been associated with Earthward directed coronal mass ejections. Coverage of
>these events by the SOHO spacecraft was spotty at best, but sufficient data
>is now available to confirm that at least one large coronal mass ejection
>(possibly with a second imbedded one) is headed Earthward. Impact of this
>disturbance with the Earth's magnetosphere is expected either late in the UTC
>day of 24 October (afternoon hours EDT) or early in the UTC day of 25 October
>(evening EDT hours of 24 October).
>
>   This watch will remain in effect until 19:00 UTC (3 pm EDT) on 26
>October. It will then be updated or allowed to expire. For updated
>information, visit: http://www.spacew.com/aurora/forum.html
>
>   PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
>   http://solar.spacew.com/www/auroras.html
>
>   * OR *
>
>   *NEW* Version 3.0 of the popular STD AURORA MONITOR Software
>   to monitor conditions, report sightings, etc., is now available at:
>   http://www.spacew.com/aurora
>   (We now support secure on-line ordering of this software)
>
>   or from Sky & Telescope:
>   http://store.skypub.com
>   (search for Aurora)
>
>   For Real-Time News and Discussions with Experienced Aurora Enthusiasts:
>   http://www.spacew.com/irc
>   and join the #aurora channel (type /join #aurora)
>
>
>** End of AstroAlert **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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516. [propnet] [Fwd: PSK BEACON]

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 23 Oct 2001 15:02:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43098-2001.10.23-14.28.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

received this email from hp1bsl today, looks like we have another
beaconet participant.
Jesse

517. [propnet] [REPORT] BeaconNet(PSK31) F5SMZ - 23-oct.-2001 20:01 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 23 Oct 2001 22:08:23 +0200

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43113-2001.10.23-15.35.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 23-oct.-2001 20:01 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2TIF*     Home (HF)  42.56.47N  078.48.25W  6261,9    298
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 23-oct.-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   17:28       17:28
WD4RBX  19:15       19:15
N2TIF   17:55       17:55
PA3EUG  16:27       16:27

Created with UI-View Snapshot Reader Ver 1.72 -  FILE

Note:
Since I'm using this version, first and last are equals, last being the
right time. This never appeared with previous version of UI-mailer!!!
Time inside the report is im local time (I correct it manually) but the
first header line time is correct, in UTC!
So Jeff can we go back to the previous version or do you plan to release a
new one?

Today, I've received HP1BSL in FJ09GB, approx 9000 kms but enable to plot
him as his beacon was:
HP1BSL > HY0E02: [FJ09GB]  hp1bsl@hotmail.com
I hope he has received me.

And finally, an "intruder", N2TIF; no I'm kidding.

73 de JP,F5SMZ


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

518. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/23/01 20:08:58

From: n2vrj@home.com
Date: Tue, 23 Oct 2001 20:08:58 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43158-2001.10.23-19.34.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/23/01 20:08:58
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SLZ*     Grid Squ.        [JN39EJ]         7695.6     44
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

        Heard 10/23/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   09:57:00    00:07:00
F5SMZ   11:34:00    19:11:00
PA3EUG  12:49:00    16:52:00
WD4RBX  16:56:00    17:45:00
F5SLZ   18:46:00    18:46:00
KF6XA   20:07:00    20:07:00

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---
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```

519. [propnet] Re: K7IP -- Re: [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC

From: Doug Wetzel <dougwe@pugetsound.net>
Date: Tue, 23 Oct 2001 17:25:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43159-2001.10.23-19.51.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, I use my own call in the filter

At 22:45 10/19/01 +0000, you wrote:
>UiMailer has the option of not including your callsign or any other that you
>specify.
>
>Jeff
>
>----- Original Message -----
>From: "Ev Tupis" <w2ev@rochester.rr.com>
>To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
>Sent: 19 October, 2001 21:36
>Subject: [propnet] K7IP -- Re: [REPORT] BeaconNet(PSK31) Prop report -
>19-Oct-2001 15:44 UTC
>
>
> > Doug,
> > Did you manually remove your own position report?
> > Ev
> >
> >
> > Doug Wetzel wrote:
> > >
> > > K7IP - [REPORT] BeaconNet(PSK31) Prop report - 19-Oct-2001 15:44 UTC
> > > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > > ---------   ----   --------   ---------   ----- -------
> > > KC5DUI*   Grid Squ.   [EM26WE]   2661.5   109
> > > N2VRJ*   Grid Squ.   [EL86TX]   4169.8   109
> > >
> > >   Heard 19-Oct-2001
> > > Call   First(UTC) Last(UTC)
> > > ------------------------------
> > > N2VRJ   08:29   08:41
> > > KC5DUI 08:26   08:40
> > >
> > > Created with UI-View Snapshot Reader Ver 1.72 - MAPI
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
>
>---
>You are currently subscribed to propnet as: dougwe@pugetsound.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

520. [propnet] Re: Tuning difficulty

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 23 Oct 2001 22:40:36 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43188-2001.10.23-22.08.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave,
It sounds like you're a victim of a common problem...monitor QRM. :o)
Thankfully, it's one of the easiest to remedy. With all of the computer
savvy folks out there these days, it's entirely possible that you've
already tried a few of the things that I'm about to suggest...

Monitor QRM is usually a result of one of several things, including:
o Incorrect/out of date video driver
  - Download and use the latest video driver for your monitor card

```
o Use of non-optimum scan or refresh rate
  - Most monitors can be run at different scan rates.  Try them all
    until you find one that produces the minimum QRM while still
    allowing you to see a good picture.
o Use of non-optimum monitor resolution setting on video card
  - Certain screen resolutions generate harmonics from the card, for
    a number of reasons.  Try different screen resolutions until
    you find one that meets your needs and generates minimum QRM.
o Lack of ferrite core on the monitor line
  - There should be one as close as possible to the monitor card

Give it a go and see if any of this helps...and let us know how things
turned out.  It's good to have you aboard! :o))

Ev

---
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```

521. [propnet] [CATCH] BEACONet 23-Oct-2001 23:35 UTC

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 24 Oct 2001 01:02:53 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43242-2001.10.24-03.29.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet 23-Oct-2001 23:35 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9ER*      Grid Squ.        [EL06UF]         1389.7    115
N7YG       Grid Squ.        [DM42NF]            0.0      0
W2EV       Grid Squ.        [FN03XD]         3112.7     58

        Heard 23-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
K9ER*   23:37       23:37
N7YG    00:00       23:25
W2EV    23:57       22:47

Configuration Codes
--------------------
N7YG>HY0G02-15,HOP2-2 Port=1
W2EV>HY1G03-15,HOP2-2 Port=1

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---
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```

522. [propnet] HY AX.25 Catch, 10/23/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 24 Oct 2001 04:52:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43247-2001.10.24-04.20.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-24 08:42 4 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Oct 24 08:42
 W2EV*      Grid Squ.        [FN03XD]          442.3     79   Oct 24 00:38
+N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 24 00:31
+F8BNN      Grid Squ.        [JN39EC]         6599.9     50   Oct 23 18:34

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 W2EV       HY1G03-15,N7YG*,HOP2-1
 N7YG       HY0G02-15,HOP2-2
 F8BNN      HYOE12-10

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
```

FREQ: 28.128 USB AX.25

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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523. [propnet] N7YG & F8BBN

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 06:10:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43253-2001.10.24-05.38.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Guys,
Acording to Rich (N8QLT), your configuration code is incorrect...

> Config code, via
> ----------------
> N8QLT   HY1E02-15,HOP2-2
> W2EV   HY1G03-15,N7YG*,HOP2-1
> N7YG   HY0G02-15,HOP2-2
> F8BNN   HYOE12-10

If I was digipeated by N7YG, then Jeff's config code should be HY1.
F8BBN should check to see if his config code is HY(zero) or not. At
first, it looks like the (zero) is the letter "O", which is invalid.

I'm just trying to be helpful. We may someday have a UI-View add-on
that automatically parses this information for display somewhere. It
would be good to be as accurate as possibel. :o)

Kind Regards,
Ev

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

524. [propnet] Report Oops?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 06:18:51 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43255-2001.10.24-05.47.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The latest version of Snapshot Reader is great, Jeff! It seems to have
alot of what we need to visually inspect the previous day's catches from
any one of our participants. Well done!

I was wondering about a couple of things...
Was the K9ER omission in the last section manually removed or an "oops"?

Also...I'm still trying to get a handle on the second section. Do I
read the K9ER information as a "single reception" at the time noted, or
24-continuous hours of reception? Also...W2EV... should that
information infer 23-hours of reception starting at 23:57 one day and
ending 22:47 the next?

Ev

Jeff Steinkamp wrote:
>
> N7YG - [CATCH] BEACONet 23-Oct-2001 23:35 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> K9ER*   Grid Squ.   [EL06UF]   1389.7   115
> N7YG   Grid Squ.   [DM42NF]   0.0   0

```
> W2EV       Grid Squ.        [FN03XD]         3112.7     58
>
>         Heard 23-Oct-2001
> Call    First(UTC)  Last(UTC)
> -----------------------------
> K9ER*   23:37       23:37
> N7YG    00:00       23:25
> W2EV    23:57       22:47
>
> Configuration Codes
> --------------------
> N7YG>HY0G02-15,HOP2-2 Port=1
> W2EV>HY1G03-15,HOP2-2 Port=1
>
> Created with UI-View Snapshot Reader Ver 1.73 -  MAPI

---
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```

525. [propnet] [Fwd: A quick followup on BEACONet^31]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 07:30:33 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43261-2001.10.24-06.58.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[Empty message body]

526. [propnet] Re: [Fwd: A quick followup on BEACONet^31]

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Wed, 24 Oct 2001 7:44:46
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43274-2001.10.24-08.10.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

it was exactly the case yesterday for HP1BSL that I was receiving fine
since 3 hours without be able to plot him on map, but fully decoded. As I
have his email I send him a message in order to fine tune his beacon.

JP

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527. [propnet] Who is it?

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Wed, 24 Oct 2001 8:2:34
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43277-2001.10.24-08.28.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
does somebody can decode a station on 28.131 transmittimg so Hertz up of my
TX frequence, because this station is coming in France very strong, but the
yellow Squelch bar stay empty and I can't decode the transmission.
Help me.

73 de JP

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528. [propnet] Continuing to Receive BEASONet

From: "esack@pacbell.net" <esack@pacbell.net>
Date: Wed, 24 Oct 2001 10:01:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43291-2001.10.24-09.26.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello, All,

We are continuing to receive what should be decodable BEACONet signals here in the Sea of Cortez. We
have pretty good recordings from everywhere but Matzalan where the ship ancors opposite some high power
transmitting stations and the QRM was enormous.

Will sure be neat if we can give reports from Puerto Vallarta and points north.

73,

Ed

W3NRG

---
mail2web - Check your email from the web at
http://mail2web.com/ .

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

529. [propnet] Re: Report Oops?

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 24 Oct 2001 15:36:36 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43310-2001.10.24-11.02.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That is a problem I am working on now. For some reason we are carrying over a snapshot prior to 0001Z. I have not figured that one out, but I am hot on the trail. As for the KE9R plot, I had just one plot on him at 23:37. I also had a plot on you at that time and they carried over. This is why I have not released this version. Hopefully, I will have this tracked down in a few days. Each time I make a change I have to run a 24 hour course to make sure I cured the problem.

Thanks for the heads up on the config code. Have made the necessary change.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 24 October, 2001 10:18
Subject: [propnet] Report Oops?

> The latest version of Snapshot Reader is great, Jeff! It seems to have
> alot of what we need to visually inspect the previous day's catches from
> any one of our participants. Well done!
>
> I was wondering about a couple of things...
> Was the K9ER omission in the last section manually removed or an "oops"?
>
> Also...I'm still trying to get a handle on the second section. Do I
> read the K9ER information as a "single reception" at the time noted, or
> 24-continuous hours of reception? Also...W2EV... should that
> information infer 23-hours of reception starting at 23:57 one day and
> ending 22:47 the next?
>
> Ev
>
>
> Jeff Steinkamp wrote:
> >
> > N7YG - [CATCH] BEACONet 23-Oct-2001 23:35 UTC
> > Callsign Type Grid Sq Lat / Lon Km Bearing
> > -------- ---- -------- --------- ----- -------
> > K9ER* Grid Squ. [EL06UF] 1389.7 115
> > N7YG Grid Squ. [DM42NF] 0.0 0
> > W2EV Grid Squ. [FN03XD] 3112.7 58
> >
> > Heard 23-Oct-2001
> > Call First(UTC) Last(UTC)
> > ------------------------------
> > K9ER* 23:37 23:37
> > N7YG 00:00 23:25
> > W2EV 23:57 22:47
> >
> > Configuration Codes
> > --------------------
> > N7YG>HY0G02-15,HOP2-2 Port=1
> > W2EV>HY1G03-15,HOP2-2 Port=1

> >
> > Created with UI-View Snapshot Reader Ver 1.73 - MAPI
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

530. [propnet] report

From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Wed, 24 Oct 2001 20:18:02 +0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43311-2001.10.24-11.44.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RV3APM - [REPORT] BeaconNet(PSK31) Prop report - 24-окт-2001 16:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]	8832,3	322	
F5SMZ*	Grid Squ.	[JN39EJ]	2203,3	264	
N2VRJ*	Grid Squ.	[EL86TX]	9221,2	309	
ON9CAQ*	Grid Squ.	[JO20CL]	2279,5	269	
RV3APM*	Grid Squ.	[KO85RU]	0,0	0	

Heard 24-окт-2001

Call	First(UTC)	Last(UTC)
RV3APM	18:20	19:58
F5SMZ	18:29	19:45
N2VRJ	18:41	19:32
ON9CAQ	19:12	19:57
KC5DUI	19:40	19:40

Created with UI-View Snapshot Reader Ver 1.72 - FILE

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531. [propnet] QSL in California

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Wed, 24 Oct 2001 09:55:21 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: propnet@lists.tapr.org
Message-ID: <LYR1548-43323-2001.10.24-12.21.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Sergey,

I heard your PSK31 BEACONet signal, one time only so far, a little while ago:
24-Oct-01 1518 UTC

here in DM13. 9813 km. I copied this, I think it is not quite perfect.

RV3APM>HY0FB2-c:
[KO85RU]

73

Dave
Dave Donnelly <dave@isisbio.com> or <isisdave@usa.net>
ISIS BioComp phone (909) 677-2446 fax (781) 207-5533

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532. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 24-Oct-2001 17:05 UTC

From: kc5dui@hotmail.com
Date: Wed, 24 Oct 2001 17:05:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43327-2001.10.24-12.31.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 24-Oct-2001 17:05 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI     Grid Squ.        [EM26WE]            0.0      0
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
RV3APM*    Grid Squ.        [KO85RU]         8832.3     25

        Heard 24-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  03:27       16:59
KF6XA   14:27       15:12
RV3APM  14:34       14:47
N2VRJ   14:42       16:00

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```

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533. [propnet] TA9J in LN10MN will join us

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 24 Oct 2001 19:47:18 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43352-2001.10.24-13.13.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi the group,
I received today an email from Ismail TA9J.
He told me that after browsing BeacoNet website he was really interested in
what the group is doing and he will join us in a near future. I'm eager to
plot him on my map.
I think it's a good news !!!
So guys, in NA, watch your map for breaking the DX record!!!
Currently, I don't know if he will be sporadically active or 24/7/365.

73 de JP

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534. [propnet] F8BNN Catch HF AX25 24-10-2001

From: f8bnn_sur_free <f8bnn@free.fr>
Date: Wed, 24 Oct 2001 21:29:57 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43361-2001.10.24-14.53.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All

```
F8BNN - [REPORT] BeaconNet(AX25) Prop report - 24-oct.-2001 19:00 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN      Grid Squ.        [JN39EC]            0.0      0
N7YG       Grid Squ.        [DM42NF]         9075.6    310
W2EV       Grid Squ.        [FN03XD]         6214.5    298

        Heard 24-oct.-2001
Call    First(UTC)  Last(UTC)
------------------------------
F8BNN   18:54       18:54
N7YG    18:22       18:22
W2EV    18:54       18:54

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```

Fm W2EV To HY1G03-15 Via HOP2-2 <UI pid=F0 Len=23 >[20:39:57]
[FN03XD] w2ev@arrl.net

Fm N7YG To HY1G02-15 Via HOP2-2 <UI pid=F0 Len=30 >[20:22:23]
[DM42NF]n7yg@arrl.net {UIV32}

Ev, at 18:54 Z this your last reception this evening and N7YG only one
time at 18:22z

Best 73
Marc F8BNN

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535. [propnet] [REPORT] BeaconNet(PSK31) F5SMZ - 24-oct.-2001 19:37 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 24 Oct 2001 21:39:50 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43363-2001.10.24-15.07.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 24-oct.-2001 19:37 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
ON9CAQ*	Grid Squ.	[JO20CL]		196,8	309
RV3APM*	Grid Squ.	[KO85RU]		2202,4	59
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 24-oct.-2001

Call	First(UTC)	Last(UTC)
KC5DUI	-----	19:19
N2VRJ	-----	19:36
WD4RBX	-----	19:10
RV3APM	-----	15:46
ON9CAQ	-----	17:13

Created with UI-View Snapshot Reader Ver 1.72 - FILE

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536. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/24/01 17:43:01

From: n2vrj@home.com
Date: Wed, 24 Oct 2001 17:43:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43373-2001.10.24-17.09.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/24/01 17:43:01

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
ON9CAQ*	Grid Squ.	[JO20CL]		7512.2	44
RV3APM*	Grid Squ.	[KO85RU]		9221.2	30
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357

Heard 10/24/01

Call	First(UTC)	Last(UTC)
N2VRJ	04:28:00	20:58:00
WD4RBX	02:36:00	02:36:00
F5SMZ	11:38:00	19:37:00
RV3APM	14:55:00	15:35:00
KC5DUI	14:59:00	15:57:00
KF6XA	14:40:00	14:40:00
ON9CAQ	15:28:00	20:03:00

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

537. [propnet] W5MBM

From: "Ben Miller" <benm@uniplex.com>
Date: Wed, 24 Oct 2001 16:58:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43381-2001.10.24-17.24.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You may think there is someone new on Beaconet. Not so. Just a renamed
KC5NFU changed to W5MBM.

Anyway back again for a while. Need to see if I can break the record!

Ben Miller
W5MBM
Vice President Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

538. [propnet] [Fwd: Tuesday 23rd Logs]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 18:03:19 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43382-2001.10.24-17.31.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey, guys...the interest is building. I just received this note from
the HF Beacons list. Cool, huh? :o)
Ev

539. [propnet] Re: Continuing to Receive BEASONet

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 18:05:15 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43383-2001.10.24-17.33.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed,
You're on vacation, and you're still checking your eMail? You are such
a geek! :o)) We're interested to find out what you were able to decode
(ok...we're all geeks). :o)) Have a safe voyage, ol' friend.

Ev

"esack@pacbell.net" wrote:
> Hello, All,
>
> We are continuing to receive what should be decodable BEACONet signals here in the Sea of Cortez. We have pretty good recordings from everywhere but Matzalan where the ship ancors opposite some high power transmitting stations and the QRM was enormous.
>
> Will sure be neat if we can give reports from Puerto Vallarta and points north.
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> mail2web - Check your email from the web at
> http://mail2web.com/ .
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

540. [propnet] Re: report

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 18:08:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43385-2001.10.24-17.36.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sergey,
It is good to have you on-board with us. I am closely following
propagation from your station with each report. Thank you!

Ev, W2EV

Sergey Kuzmin wrote:
>
> RV3APM - [REPORT] BeaconNet(PSK31) Prop report - 24-ÏËÔ-2001 16:06 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
>
> KC5DUI*   Grid Squ.   [EM26WE]   8832,3   322
> F5SMZ*   Grid Squ.   [JN39EJ]   2203,3   264
> N2VRJ*   Grid Squ.   [EL86TX]   9221,2   309
> ON9CAQ*   Grid Squ.   [JO20CL]   2279,5   269
> RV3APM*   Grid Squ.   [KO85RU]   0,0   0
>
>   Heard 24-ÏËÔ-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> RV3APM 18:20   19:58
> F5SMZ   18:29   19:45
> N2VRJ   18:41   19:32
> ON9CAQ 19:12   19:57
> KC5DUI 19:40   19:40
>
> Created with UI-View Snapshot Reader Ver 1.72 - FILE
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

541. [propnet] Re: W5MBM

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 18:18:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43386-2001.10.24-17.46.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's good to have you back, Ben! The record is intended to be broken!
:o)
Ev
ps...congrats on the new call, too

Ben Miller wrote:
>
> You may think there is someone new on Beaconet. Not so. Just a renamed
> KC5NFU changed to W5MBM.
>
> Anyway back again for a while. Need to see if I can break the record!
>
> Ben Miller
> W5MBM
> Vice President Rockwall Amateur Radio Club
> Rowlett Texas RACES Weather Officer
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

542. [propnet] A New Record! [was: F8BNN Catch HF AX25]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 18:36:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43388-2001.10.24-18.04.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Marc,
Congratulations! Your reception of N7YG is a new record for AX.25
HY-BEACONet. Since you showed his configuration code in this note, I
will add this to the BEACONet website for all to admire! See
http://go.to/BEACONet | Information | Notable Records. You now "own"
two records!

Ev, W2EV

f8bnn_sur_free wrote:
>
> Hi All
>
> F8BNN - [REPORT] BeaconNet(AX25) Prop report - 24-oct.-2001 19:00 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F8BNN   Grid Squ.   [JN39EC]   0.0   0
> N7YG   Grid Squ.   [DM42NF]   9075.6   310
> W2EV   Grid Squ.   [FN03XD]   6214.5   298
>
>   Heard 24-oct.-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> F8BNN   18:54   18:54
> N7YG   18:22   18:22
> W2EV   18:54   18:54
>
> Created with UI-View Snapshot Reader Ver 1.72 - FILE
>
> Fm W2EV To HY1G03-15 Via HOP2-2 <UI pid=F0 Len=23 >[20:39:57]
> [FN03XD] w2ev@arrl.net
>
> Fm N7YG To HY1G02-15 Via HOP2-2 <UI pid=F0 Len=30 >[20:22:23]
> [DM42NF]n7yg@arrl.net {UIV32}
>
> Ev, at 18:54 Z this your last reception this evening and N7YG only one
> time at 18:22z
>
> Best 73
> Marc F8BNN
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

543. [propnet] Re: TA9J in LN10MN will join us

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 18:37:59 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43389-2001.10.24-18.06.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

JP,
We are grateful for your efforts. Thank you, sincerely!
Ev, W2EV

J-Philippe F5SMZ wrote:
>
> Hi the group,
> I received today an email from Ismail TA9J.
> He told me that after browsing BeacoNet website he was really interested in
> what the group is doing and he will join us in a near future. I'm eager to
> plot him on my map.
> I think it's a good news !!!

> So guys, in NA, watch your map for breaking the DX record!!!
> Currently, I don't know if he will be sporadically active or 24/7/365.
>
> 73 de JP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

544. [propnet] Re: QSL in California

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 18:39:30 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43390-2001.10.24-18.07.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dave Donnelly KF6XA wrote:
> Hi Sergey,
>
> I heard your PSK31 BEACONet signal, one time only so far, a
> little while ago:
> 24-Oct-01 1518 UTC
>
> here in DM13. 9813 km. I copied this, I think it is not
> quite perfect.
>
> RV3APM>HY0FB2-c:
> [KO85RU]

So close! Will yet another DX record fall soon? :o) Good catch, Dave!
Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

545. [propnet] N2TIF, pse

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 24 Oct 2001 18:45:49 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43391-2001.10.24-18.13.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2TIF*	Home (HF)	42.56.47N	078.48.25W	6261,9	298

Welcome aboard! To better your chances of being decoded, omit lat/lon
(leave them blank) in UI-View. Place your 6-character gridsquare
between square brackets in your Beacon Comment field like this: [FN02OW]

It's nice to have another western New Yorker on the band! I'll have to
get back on ^31 to see if we are in LOS or not.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

546. [propnet] [CATCH] BEACONet 24-Oct-2001 23:35 UTC

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 24 Oct 2001 16:35:33 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43398-2001.10.24-19.01.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet 24-Oct-2001 23:35 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Grid Squ.	[JN39EC]		9075.6	36
N7YG	Grid Squ.	[DM42NF]		0.0	0
W2EV	Grid Squ.	[FN03XD]		3112.7	58

```
        Heard 24-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F8BNN   18:17       18:17
N7YG    00:25       23:29
W2EV    00:22       22:32

Configuration Codes
--------------------
F8BNN>HYOE12-10 Port=1
N7YG>HY1G02-15,HOP2-2 Port=1
W2EV>HY1G03-15,HOP2-2 Port=1

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```

547. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 24-Oct-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Wed, 24 Oct 2001 23:56:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43399-2001.10.24-19.21.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 24-Oct-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC5DUI     Grid Squ.        [EM26WE]            0.0      0
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
RV3APM*    Grid Squ.        [KO85RU]         8832.3     25

        Heard 24-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  03:27       23:52
KF6XA   14:27       23:06
RV3APM  14:34       14:47
N2VRJ   14:42       16:00

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

548. [propnet] HY AX.25 Catch, 10/24/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 25 Oct 2001 04:54:17 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43462-2001.10.25-04.26.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-October-25 08:42z 4 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Oct 25 08:42z
 W2EV*      Grid Squ.        [FN03XD]          442.3     79   Oct 25 00:48z
+N7YG       Grid Squ.        [DM42NF]         2671.7    254   Oct 24 21:10z
+F8BNN      Grid Squ.        [JN39EC]         6599.9     50   Oct 24 19:08z

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 W2EV       HY1G03-15,N7YG*,HOP2-1
 N7YG       HY1G02-15,HOP2-2
 F8BNN      HYOE12-10

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25

Rich
```

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

549. [propnet] 4 bands BeacoNet RF-BRIDGE description

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 25 Oct 2001 13:39:46 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43478-2001.10.25-07.09.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PLEASE DISPLAY THIS MESSAGE in font COURRIER
Hi Ev and the group,

you will find below my experimental "BeacoNet RF-BRIDGE" I'm experimenting currently.

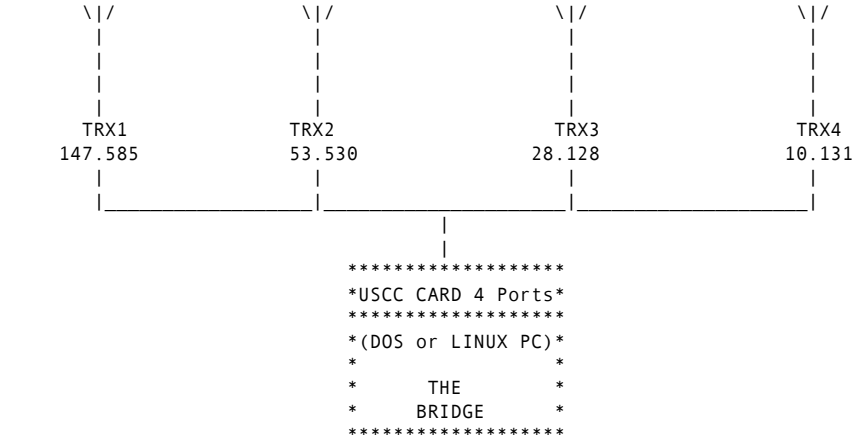
Why did I do that?
So, from the beginning I was looking for KPC TNC as stated by Ev to do some testing in AX25 for BeacoNet.
Here in Europe, it seems apparently that purchasing a Kantronics TNC is a QUEST! so I decided to bypass the
KPC requirement and try to do something, perhaps better or more customizable or more powerfull, and perhaps
cheaper than the original proposal.

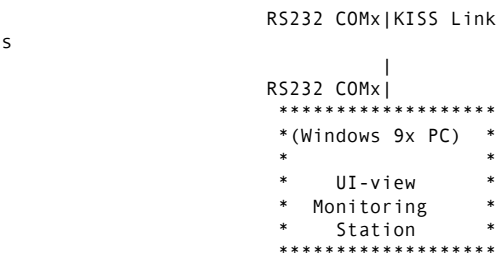
The first statement was the handling of the HOPn-N, the second one was to build a real RF-BRIDGE.

First in order to make you all understand the solution proposed, let me introduce a piece of sofware (well
known in Europe for APRS: "Digi_Ned APRS Digi Software" from my friend Henk PE1DNN running on Linux or DOS and
highly customizable, behavior of the digi is only limited to your imagination. I really know this soft since
the early beta releases and I also lead the technical support for french speaking peoples. We have now reached
version 0.31. As I'm fully involved in APRS network building here as sysop of APRS digi F5ZNJ I tried to find
a similar use for BeacoNet RF-Bridging, and I think I've found it.

Description of the 4 frequencies 1200/300 bps enable BRIDGE + wired monitoring UI-view station.

The Overview:
2 PC + 4 TRX and 1 Baycom USCC ISA or PCI internal card.





Let's assune to clarify the system that BRIDGE's callsign is BR1DGE.

Description:

THE UI-view Monitoring station - is quite normal configuration, but it's purpose here is only to monitor
and display what's going on on the 4 band where the bridge is active. Hence this station has to remain silent
and never send AX25 frames - it's a ONLY RECEIVE station.
To be able to communicate with BR1DGE we set-up in UI-view menu "Setup - Comms", select KISS with the COM port
where the cross RS232 wire is connected. That's all for now, all the stuff is done on BR1DGE. The monitoring
station is not mandatory.

The bridge, BR1DGE - here it's a little bit more complicated, but I will not go deeper in details (especially
if the group has only minor interest in my system).

First, I use a Baycom USCC 4 ports ISA or PCI card. This card is capable of handling 4 modems 1200bds, plugged
in an ISA or PCI slot. Price is with 4 modems installed (could be less if not needed) approx 330 € (EUROS).
The PC BR1DGE is running DOS 6.22 on a Pentium 90 and 16Mo of RAM. A STATE OF THE ART CONFIG!!! :)
All the TRX are connected to the USCC card with the right wire, depending of TRX used. Of course.
Don't forget to connect the 4 antennas (NO, NO I can see you smiling and starting gossiping, but the author
had forgot to connect one and spend 30mn wondering why there was no signal on the VHF band!!!)
So that's all for hardware, let's analyse the sofware Digi_Ned now.

To undestand what described below, I only mention that Digi_Ned is a rule-driven digi software, hence it does
what's is written in some config files (text) respecting a dedicated syntax. My purpose today is not to talk about the syntax but only sum up how the bridge acts currently.

I've configured BRIDGE to handle HOPn-N (quite easy, I have just write new rules).
In the initials tests, ANY frame received on ANY band is digipeated on the band it comes from AND digipeated
to the other 3 remaining band + digipeated without manipulating the path to the UI-view station. Its obvious
that this general rule could be altered, for example to "digipeat all frame from 28.128 to VHF" AND/OR
"DO NOT digipeat frame from 10.131 to 28.131", well we are free to do exactly what we want.
When digipeating of a 28.131 frame occurs then bridging to VHF, you can see on VHF the HY of the originator
of the frame.

Different beacon and TO fields can be sent on all the bands, VK* for VHF, HY* for HF, etc. Different timimg
can be applied, etc...also different beacon text. Note that only callsign BR1DGE goes on air.

Digi_ned can also handle queries like ?DX 1 and list all DX stations heard with callsign and distance on port1.
A ?DX 0 query give all DX for all ports with a timeframe I can define easily, 24,12,6,3,2,1h !!!

This demonstrate clearly that BR1DGE could also be connected to classical APRS network, allowing
us to keep informed stations in neightborhood of the digi of BeacoNet

stations heard with DX in real time;
hence, each time a DX is discovered by the digi (a threshold distance
trigger has to be define) he
automatically send a broadcast on a given band (for example the one
dedicated for APRS traffic). Note, that
bridging from APRS freq can be disable in order to prevent jamming of our
BeacoNet freqs; hence defining a
ONE WAY rule.

And EVERYTHING WORKS FINE !!!

Last thing concerning UI-view use.
Everyone use the Grid Locator ascii symbol (the one defined by APRS official
spec), and he you watch the
monitoring station's map you can't see at a glance which station comes from
which band, cause each have a
Grid square symbol. This little problem can be bypassed in a easy way. How ?
There is a image file used by
UI-view that map each ascii symbol to a small graphic; we need only to
redesig the graphic file with new
symbols and ask all BeacoNet station to use a defined ascii code for the
icon. This allow me for example, to
see a red Grid square icon for station coming from 28.128, a blue one for
53.530 and a green one for 30m.
We can also use some other synbols, like VK,HY, etc... It's just to explain
the concept.

I hope you found at least some interest reading me.
Fell free to contact me for additional info.

73 de JP,F5SMZ
"Beginning is half of everything"

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

550. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 25-Oct-2001 17:05 UTC

From: kc5dui@hotmail.com
Date: Thu, 25 Oct 2001 17:05:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43508-2001.10.25-12.31.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 25-Oct-2001 17:05 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269

Call	Heard 25-Oct-2001 First(UTC)	Last(UTC)
KC5DUI	01:27	16:59
KF6XA	14:42	15:13

Created with UI-View Snapshot Reader Ver 1.72 - SMTP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

551. [propnet] [REPORT] BeaconNet(PSK31) F5SMZ - 25-oct.-2001 19:02 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 25 Oct 2001 21:14:30 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43525-2001.10.25-14.52.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 25-oct.-2001 19:02 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing

```
KC5DUI*    Grid Squ.        [EM26WE]         7734,1    302
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
RV3APM*    Grid Squ.        [KO85RU]         2203,5     59

        Heard 25-oct.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  -----       18:10
N2VRJ   -----       18:56
RV3APM  -----       09:59

Created with UI-View Snapshot Reader Ver 1.72 -  FILE

Notes:
W5MBM heard continuously but enable to plot him on map; always 1 or
characters missing :)

AC7HA seems to be heard around 16:20 UTC.
tn r  =Testing testing testing  12345
12345
12345
testing testing de AC7HA SKo12345
testing tioting de AC7=A SKFOR INFO
This stations seems to be in Arizona in DM43

KF6XA have been also received in fragments.

N2VRJ and KC5DUI: both stations are at the same distnace from me but it's 10
times harder to decode KC5DUI compared to N2VRJ; please note also that from
all the stations I can receive, you are the one with the most decodable
signal, even with very weak signal. I noticed that some stations are coming
with a brighter yellow than you but are harder to decode compared to you.
What about your system?

Strange phenomena happened today: I was receiving correctly the 2 US
stations since a long time, and suddenly between 14:00 and 16:00 UTC
everything has dissapeared, NOTHING received anymore from USA until 16:00
UTC when they came back again.

Hope this help.
73 de JP, F5SMZ


---
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```

552. [propnet] TA9J is qrv RX on 28.131

```
From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Thu, 25 Oct 2001 15:49:3
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43534-2001.10.25-16.15.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi all,
TA9J in LN10MN had received me on 28.131. He still have some minor problems
for TX, but we think could be solved soon.
Great!!!

73 de JP

---
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```

553. [propnet] [CATCH] BEACONet 25-Oct-2001 23:35 UTC

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 25 Oct 2001 16:35:04 -0700 (PDT)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43555-2001.10.25-19.01.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - [CATCH] BEACONet 25-Oct-2001 23:35 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN       Grid Squ.        [JN39EC]         9075.6     36
N7YG        Grid Squ.        [DM42NF]            0.0      0
W2EV        Grid Squ.        [FN03XD]         3112.7     58
```

```
        Heard 25-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F8BNN   17:54       17:54
N7YG    00:00       23:26
W2EV    22:32       01:32

Configuration Codes
--------------------
N7YG>HY1G02-15,HOP2-2 Port=1

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI


---
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```

554. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 25-Oct-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Thu, 25 Oct 2001 23:56:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43568-2001.10.25-19.21.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 25-Oct-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269

        Heard 25-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  01:27       23:53
KF6XA   14:42       20:22

Created with UI-View Snapshot Reader Ver 1.72 -  SMTP

---
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```

555. [propnet] Ideas for Version 2.xx of UiMailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 26 Oct 2001 00:40:16 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43577-2001.10.25-20.06.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have been playing around with DDE "Dynamic Data Exchange" and I believe this is the way to interface UiView with my mailer program. For those not familiar with DDE, there is a very basic description of how UiView handles DDE and what information can be obtained in the UiView help file under technical information. UiView acts as a server and the mailer act as a client.

UiView send the string of information appearing in the monitor window directly to the client. From this string of information I can decode the following:

- Time Heard
- Call Sign
- Configuration Code
- Route

Using this information I can compute the path distance and bearing. Using the configuration code I can compute the band,mode and transmitted power.

So, How would we like to display this information in the mailer? What kind of options would you like to see in the software?

I will be releasing version 1.73 shortly, but it will not have the code to display the configuration code. I am having great difficulty capturing this info as it is not directly stored in any file. I created some batch files to do some magic, but if something gets out of sequence, everything crashes and we don't what that to happen -- someone might get the idea I work for Microsoft!!!!

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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556. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/25/01 21:29:54

From: n2vrj@home.com
Date: Thu, 25 Oct 2001 21:29:54 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43582-2001.10.25-20.55.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/25/01 21:29:54

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
ON9CAQ*	Grid Squ.	[JO20CL]		7512.2	44
W5MBM*	Grid Squ.	[EM12RW]		1515.4	299

Heard 10/25/01

Call	First(UTC)	Last(UTC)
N2VRJ	04:27:00	00:58:00
F5SMZ	11:52:00	20:12:00
KF6XA	14:55:00	22:22:00
W5MBM	14:57:00	15:09:00
ON9CAQ	17:48:00	19:11:00

Created with UI-View Snapshot Reader Ver 1.71 - SMTP

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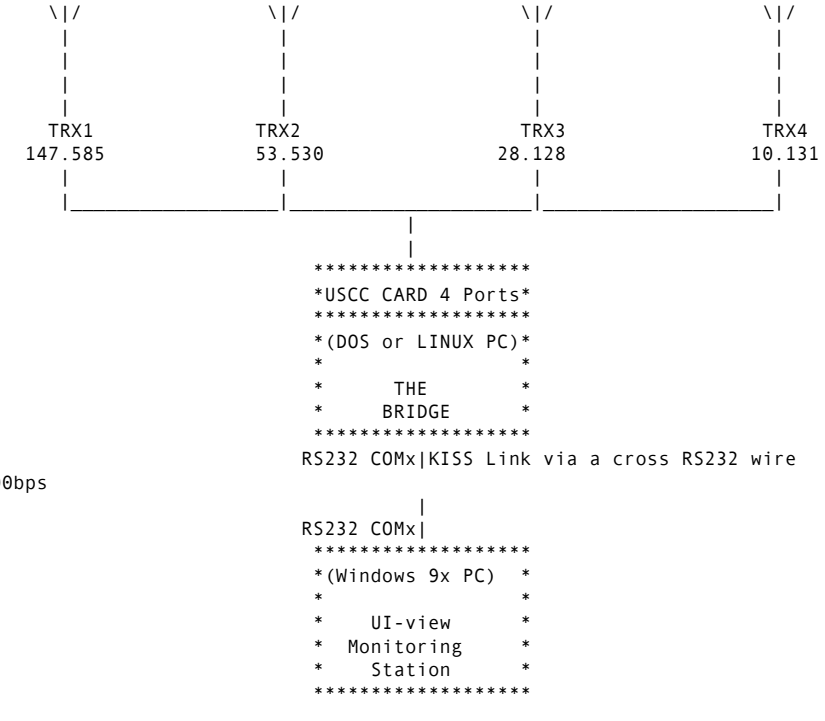
557. [propnet] Re: 4 bands BeacoNet RF-BRIDGE description

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 25 Oct 2001 23:12:38 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43598-2001.10.25-22.40.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

JP,
Brilliant! Your message has alot of excellent information. I'm saving
it to re-read tomorrow. Thank you for your effort...this is great!
Ev, W2EV

J-Philippe F5SMZ wrote:
>
> PLEASE DISPLAY THIS MESSAGE in font COURRIER
> Hi Ev and the group,
>
> you will find below my experimental "BeacoNet RF-BRIDGE" I'm experimenting
> currently.
>
> Why did I do that?
> So, from the beginning I was looking for KPC TNC as stated by Ev to do some
> testing in AX25 for BeacoNet.
> Here in Europe, it seems apparently that purchasing a Kantronics TNC is a
> QUEST! so I decided to bypass the
> KPC requirement and try to do something, perhaps better or more customizable
> or more powerfull, and perhaps
> cheaper than the original proposal.
>
> The first statement was the handling of the HOPn-N, the second one was to
> build a real RF-BRIDGE.
>

> First in order to make you all understand the solution proposed, let me
> introduce a piece of sofware (well
> known in Europe for APRS: "Digi_Ned APRS Digi Software" from my friend Henk
> PE1DNN running on Linux or DOS and
> highly customizable, behavior of the digi is only limited to your
> imagination. I really know this soft since
> the early beta releases and I also lead the technical support for french
> speaking peoples. We have now reached
> version 0.31. As I'm fully involved in APRS network building here as sysop
> of APRS digi F5ZNJ I tried to find
> a similar use for BeacoNet RF-Bridging, and I think I've found it.
>
> Description of the 4 frequencies 1200/300 bps enable BRIDGE + wired
> monitoring UI-view station.
>
> The Overview:
> 2 PC + 4 TRX and 1 Baycom USCC ISA or PCI internal card.
>


>
> Let's assune to clarify the system that BRIDGE's callsign is BR1DGE.
>
> Description:
>
> THE UI-view Monitoring station - is quite normal configuration, but it's
> purpose here is only to monitor
> and display what's going on on the 4 band where the bridge is active. Hence
> this station has to remain silent
> and never send AX25 frames - it's a ONLY RECEIVE station.
> To be able to communicate with BR1DGE we set-up in UI-view menu "Setup -
> Comms", select KISS with the COM port
> where the cross RS232 wire is connected. That's all for now, all the stuff
> is done on BR1DGE. The monitoring
> station is not mandatory.
>
> The bridge, BR1DGE - here it's a little bit more complicated, but I will
> not go deeper in details (especially
> if the group has only minor interest in my system).
>
> First, I use a Baycom USCC 4 ports ISA or PCI card. This card is capable of
> handling 4 modems 1200bds, plugged
> in an ISA or PCI slot. Price is with 4 modems installed (could be less if
> not needed) approx 330 □ (EUROS).
> The PC BR1DGE is running DOS 6.22 on a Pentium 90 and 16Mo of RAM. A STATE
> OF THE ART CONFIG!!! :)
> All the TRX are connected to the USCC card with the right wire, depending
> of TRX used. Of course.
> Don't forget to connect the 4 antennas (NO, NO I can see you smiling and
> starting gossiping, but the author
> had forgot to connect one and spend 30mn wondering why there was no signal

> on the VHF band!!!)
> So that's all for hardware, let's analyse the sofware Digi_Ned now.
>
> To undestand what described below, I only mention that Digi_Ned is a
> rule-driven digi software, hence it does
> what's is written in some config files (text) respecting a dedicated syntax.
> My purpose today is not to talk about the syntax but only sum up how the
> bridge acts currently.
>
> I've configured BRIDGE to handle HOPn-N (quite easy, I have just write new
> rules).
> In the initials tests, ANY frame received on ANY band is digipeated on the
> band it comes from AND digipeated
> to the other 3 remaining band + digipeated without manipulating the path to
> the UI-view station. Its obvious
> that this general rule could be altered, for example to "digipeat all frame
> from 28.128 to VHF" AND/OR
> "DO NOT digipeat frame from 10.131 to 28.131", well we are free to do
> exactly what we want.
> When digipeating of a 28.131 frame occurs then bridging to VHF, you can see
> on VHF the HY of the originator
> of the frame.
>
> Different beacon and TO fields can be sent on all the bands, VK* for VHF,
> HY* for HF, etc. Different timimg
> can be applied, etc...also different beacon text. Note that only callsign
> BR1DGE goes on air.
>
> Digi_ned can also handle queries like ?DX 1 and list all DX stations heard
> with callsign and distance on port1.
> A ?DX 0 query give all DX for all ports with a timeframe I can define
> easily, 24,12,6,3,2,1h !!!
>
> This demonstrate clearly that BR1DGE could also be connected to classical
> APRS network, allowing
> us to keep informed stations in neightborhood of the digi of BeacoNet
> stations heard with DX in real time;
> hence, each time a DX is discovered by the digi (a threshold distance
> trigger has to be define) he
> automatically send a broadcast on a given band (for example the one
> dedicated for APRS traffic). Note, that
> bridging from APRS freq can be disable in order to prevent jamming of our
> BeacoNet freqs; hence defining a
> ONE WAY rule.
>
> And EVERYTHING WORKS FINE !!!
>
> Last thing concerning UI-view use.
> Everyone use the Grid Locator ascii symbol (the one defined by APRS official
> spec), and he you watch the
> monitoring station's map you can't see at a glance which station comes from
> which band, cause each have a
> Grid square symbol. This little problem can be bypassed in a easy way. How ?
> There is a image file used by
> UI-view that map each ascii symbol to a small graphic; we need only to
> redesig the graphic file with new
> symbols and ask all BeacoNet station to use a defined ascii code for the
> icon. This allow me for example, to
> see a red Grid square icon for station coming from 28.128, a blue one for
> 53.530 and a green one for 30m.
> We can also use some other synbols, like VK,HY, etc... It's just to explain
> the concept.
>
> I hope you found at least some interest reading me.
> Fell free to contact me for additional info.
>
> 73 de JP,F5SMZ
> "Beginning is half of everything"
>
> ---
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> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
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558. [propnet] Re: 4 bands BeacoNet RF-BRIDGE description

From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Fri, 26 Oct 2001 10:47:59 +0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43638-2001.10.26-02.14.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello.

Now 06.48 UTC in the Moscow I heard TA9J and see his home on the map!! But
only 1750km .

73 de RV3APM, Serge

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559. [propnet] TA9J on my map

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Fri, 26 Oct 2001 2:37:34
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43641-2001.10.26-03.04.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
Ismail is on my map.GREAT.
I hope a new record will be broken today.

JP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

560. [propnet] Fwd: Weekend Aurora Watch

From: blitz <blitz@macronet.net>
Date: Fri, 26 Oct 2001 04:06:24 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43644-2001.10.26-03.33.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>Space Weather News for Oct. 26, 2001
>http://www.spaceweather.com
>
>A powerful solar explosion on Thursday, Oct 25th, sent a coronal mass
>ejection (CME) billowing toward Earth. The expanding cloud could trigger
>auroras when it reaches our planet on Oct 27th or 28th. If so, the coming
>weekend would be the second in a row that high-latitude sky watchers have
>enjoyed Northern Lights. Visit spaceweather.com for more information
>about the solar blast and the approaching CME.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

561. [propnet] HY AX.25 Catch, 10/25/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 26 Oct 2001 05:03:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43649-2001.10.26-04.31.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-26 08:56Z 4 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	Oct 26 08:56Z
+K9ER	Grid Squ.	[EL06UF]		2256.5	222	Oct 25 23:43Z
+N7YG	Grid Squ.	[DM42NF]		2671.7	254	Oct 25 21:36Z
+F8BNN	Grid Squ.	[JN39EC]		6599.9	50	Oct 25 18:13Z

Config code, via

```
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY1G02-15,HOP1-1
 N7YG       HY1G02-15,HOP2-2
 F8BNN      HYOE12-10

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25

Rich


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

562. [propnet] Re: TA9J on my map

```
From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Fri, 26 Oct 2001 5:14:25
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43650-2001.10.26-05.40.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry, he was coming so strong ... that I didn't noticed that he can be
plot at the moment, cause no CRC....

---
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```

563. [propnet] Fwd: AstroAlert: Major Solar Flare Alert & Predicting Auroras ("Northern Lights")

```
From: Earl Needham <needhame@yucca.net>
Date: Fri, 26 Oct 2001 06:10:39 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43665-2001.10.26-07.38.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Major Solar Flare Alert & Predicting Auroras
>("Northern Lights")
>To: sun-earth@skypub.com
>Date: Fri, 26 Oct 2001 00:09:20 -0600 (MDT)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>                              A s t r o  A l e r t
>                                Sun-Earth Alert
>
>                           Solar Terrestrial Dispatch
>                             http://www.spacew.com
>
>                                26 October 2001
>
>      Solar activity continues to impress observers. Active sunspot Region
>9672, which was responsible for the major M and X-class solar flares of 22
>October, spawned another major solar flare on 25 October at 15:02 UTC (11:02
>am EDT). This event attained a class X1.3 x-ray intensity.
>
>      This major flare was associated with a full-halo (Earthward-directed)
>coronal mass ejection travelling at a velocity near 900 km/sec. The Space
>Environment Center expects this disturbance may impact the Earth's
>magnetosphere late in the UTC day of 27 October or early on 28 October
>(afternoon or evening hours of 27 October over North America).
>
>      Forecasters expect this disturbance may be capable of producing
>occassional minor auroral substorm activity (intensified "northern lights"
```

>activity). As a result, there is a slight chance dark-sky middle latitude
>regions along the northern tier of the U.S. states and extreme northern
>European regions (as well as southern regions of New Zealand) may spot
>episodes of minor auroral activity during the evening and early morning hours
>of 27/28 October.
>
>   Whether a specific region is able to observe auroral activity depends on
>how volatile solar wind conditions become after the disturbance impacts. Of
>particular interest is the behavior of the interplanetary magnetic field
>(IMF) that pervades space outside of the Earth's domain. If the IMF (which is
>dragged out from the Sun into space by the solar wind) contains the correct
>orientation, increased auroral activity can occur.
>
>   The recipe for generating auroral storm conditions is fairly simple. If
>the orientation of the IMF is held southward with respect to the Earth's
>frame of reference for a period of several hours or more, geomagnetic
>storming and auroral storming often commences. If the IMF is oriented
>northward, geomagnetic and auroral storming generally weakens or stops.
>
>   Fortunately, the Advanced Composition Explorer (ACE) spacecraft is
>capable of telling forecasters and the interested public the orientation of
>the IMF almost continuously each day (24 hours a day) and in near real-time.
>This information is also publically available through the Space Environment
>Center's web site at (http://www.sec.noaa.gov).
>
>   This spacecraft contains a highly sensitive magnetometer capable of
>measuring not only the magnitude but the direction of orientation of the IMF
>at any point in time. The measurements by the ACE spacecraft of the IMF are
>represented by the vector B. There are three orthogonal components to this
>vector: Bx, By and Bz - each describing the magnitude of the magnetic field
>imbedded within the solar wind along the X, Y and Z axes. It is the Z axis
>which describes whether the IMF is oriented northward or southward.
>
>   Plots of the IMF orthogonal components can be found in near real-time
>at: http://sec.noaa.gov/ace/ACErtsw_home.html. Click on the Dynamic Plots and
>select one of the "MAG" items. A regularly updated plot of the IMF
>parameters, as determined by the ACE spacecraft, will appear.
>
>   To determine whether auroral activity might increase, one should pay
>particular attention to the yellow Bz trace. When this trace is positive, the
>orientation of the IMF is deemed northward and may inhibit auroral activity.
>When the trace swings to LARGE (> 10 nT) NEGATIVE values for SUSTAINED
>periods of time (several hours), auroral activity often increases. Other
>parameters that can affect auroral activity are the velocity and density of
>the solar wind, which can also be plotted using dynamic displays at the Space
>Environment Center website.
>
>   Most amateurs experienced at "hunting" auroral activity will speak "IMF
>language" by referencing the current state or trends in IMF and solar wind
>behavior. By learning how these trends correlate with increases in auroral
>activity, it is quite possible to determine days when the northern or
>southern lights may appear near enough to be spotted visually. Forecasting
>auroral activity is quickly becoming an addictive hobby to many around the
>world with such real-time resources available on the Internet. For those who
>are serious about learning more, there are numerous resources available on
>the Internet that can help. For example, an exhaustive course (encompassing
>over 630 printed pages of curriculum with specialized optional software to
>supplement learning) on space weather forecasting is available without
>prerequisite to the general public at: http://www.spacew.com/www/course.html,
>providing an excellent base upon which to begin understanding how the Sun
>affects the Earth's environments and Earth-based technologies. Many research
>institutes also have useful primers on understanding solar and space weather
>activity (ex. http://www.ips.gov.au).
>
>   With respect to the coronal mass ejection that occurred on 25 October,
>aurora enthusiasts are encouraged to begin watching the skies (and the plots
>from ACE) for signs of possible increases in auroral activity on 27 and 28
>October. Stay tuned to discussion forums such as the one at:
>http://www.spacew.com/aurora/forum.html where you will be able to ask
>questions and receive answers with respect to this interesting field. Make
>use of software that can help you automatically monitor conditions in
>real-time (ex. STD Aurora Monitor software for Windows machines at:
>http://www.spacew.com/aurora, or SolScape software for Macintosh machines at:
>http://www.stimpsoft.com). Real-time digital paging services
>(http://www.spacew.com/sms) can also help alert you to impending or ongoing
>activity. And current sighting reports from all over the world can be found
>at: http://www.spacew.com/www/auroras.html.
>
>   Activity on the 27th/28th is not expected to be particularly strong.

>However, periods of activity could become intense enough to become
>sporadically visible from many dark-sky sites. If you succeed in spotting
>activity, please report your sighting to:
>   http://www.spacew.com/www/subaurora.html
>so others around the world can be notified of your observation. All reports
>submitted are also permanently archived for possible future study.
>
>   Active sunspot Region 9672 is still capable of producing energetic solar
>activity. Additionally, a new sunspot group recently rotated into view around
>the eastern solar limb that may also be capable of supporting energetic
>activity.
>
>   There is no lack of evidence that we really are at the maximum phase of
>the solar cycle.
>
>
>** End of AstroAlert **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

564. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 26-Oct-2001 17:05 UTC

From: kc5dui@hotmail.com
Date: Fri, 26 Oct 2001 17:05:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43716-2001.10.26-12.31.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [REPORT] BeaconNet(PSK31) Prop report - 26-Oct-2001 17:05 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]	7734.1	43	
KC5DUI*	Grid Squ.	[EM26WE]	0.0	0	
N2VRJ*	Grid Squ.	[EL86TX]	1508.5	129	

Heard 26-Oct-2001

Call	First(UTC)	Last(UTC)
KC5DUI	00:07	16:59
F5SMZ	13:14	13:14
N2VRJ	14:57	15:28

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565. [propnet] Fwd: [aprssig] Re: TMD-700 keyboard?

From: Earl Needham <needhame@yucca.net>
Date: Fri, 26 Oct 2001 11:11:46 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43722-2001.10.26-12.40.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hmm...Looks kinda interesting...

>X-Sender: hansen@evita2.cs.fredonia.edu
>Date: Fri, 26 Oct 2001 10:15:16 -0700
>To: "TAPR APRS Special Interest Group" <aprssig@lists.tapr.org>

>From: John Hansen <hansen@fredonia.edu>
>Subject: [aprssig] Re: TMD-700 keyboard?
>List-Unsubscribe: <mailto:leave-aprssig-22752C@lists.tapr.org>
>List-Software: Lyris Server version 3.0
>List-Subscribe: <mailto:subscribe-aprssig@lists.tapr.org>
>List-Owner: <mailto:owner-aprssig@lists.tapr.org>
>X-Message-Id: <4.3.2.7.2.20011026101457.016aff60@evita2.cs.fredonia.edu>
>Sender: bounce-aprssig-22752@lists.tapr.org
>
>see: http://www.john.hansen.net/Kenkey.htm
>
>There will also be an article on this in next month's (Dec) QST.
>
>John W2FS
>
>
>
>At 11:05 AM 10/26/2001 -0300, Alejandro Fernández Preda wrote:
>>Hi everyone, I remember seeing a post on a keyboard for Kenwood's
>>TMD-700. If anyone knows something about it could you contact me please?
>>Thanks, Alejandro
>>
>><mailto:argentinaaprs@ciudad.com.ar>argentinaaprs@ciudad.com.ar
>><mailto:quequiel@ciudad.com.ar>quequiel@ciudad.com.ar
>><http://aag.4t.com>http://aag.4t.com

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

566. [propnet] Heard a new call

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 26 Oct 2001 15:05:45 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43734-2001.10.26-14.31.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Has anyone else heard S57MHA in JN76LN? I was scrolling through
the psk31srv screen and noticed his call several times. No plot
though.

Jesse
N2VRJ

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

567. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/26/01 15:14:31

From: n2vrj@home.com
Date: Fri, 26 Oct 2001 15:14:32 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43735-2001.10.26-14.40.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/26/01 15:14:31

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]	7695.6	44	
KC5DUI*	Grid Squ.	[EM26WE]	1508.5	315	
N2VRJ*	Grid Squ.	[EL86TX]	0.0	0	
ON9CAQ*	Grid Squ.	[JO20CL]	7512.2	44	
RV3APM*	Grid Squ.	[KO85RU]	9221.2	30	
W5MBM*	Grid Squ.	[EM12RW]	1515.4	299	

Heard 10/26/01

Call	First(UTC)	Last(UTC)
N2VRJ	09:58:00	18:57:00
RV3APM	11:37:00	18:04:00

```
F5SMZ   11:47:00    18:53:00
KC5DUI  14:51:00    15:27:00
W5MBM   15:28:00    15:28:00
ON9CAQ  15:52:00    18:57:00

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```

568. [propnet] [REPORT] BeaconNet(PSK31)

```
From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Fri, 26 Oct 2001 23:26:25 +0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43737-2001.10.26-14.52.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RV3APM - [REPORT] BeaconNet(PSK31) Prop report - 26-окт-2001 19:22 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------

F5SMZ*     Grid Squ.        [JN39EJ]         2200,7    264
N2VRJ*       Grid Squ.        [EL86TX]         9221,2    309
ON9CAQ*    Grid Squ.        [JO20CL]         2279,5    269
RV3APM*    Grid Squ.        [KO85RU]            0,0      0
TA9J*      Home (HF)  40.33.15N  043.02.30E  1750,1    164

   Heard 26-окт-2001
Call    First(UTC)  Last(UTC)
------------------------------
RV3APM  10:27       22:28
TA9J    10:41       16:11
F5SMZ   15:58       20:22
N2VRJ   18:56       22:03
ON9CAQ  19:56       20:36


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---
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```

569. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/26/01 15:39:34

```
From: n2vrj@home.com
Date: Fri, 26 Oct 2001 15:39:34 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43738-2001.10.26-15.05.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/26/01 15:39:34
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
ON9CAQ*    Grid Squ.        [JO20CL]         7512.2     44
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
S57MHA*    Home (HF)  46.33.45N  014.57.30E  8406.0     45
W5MBM*     Grid Squ.        [EM12RW]         1515.4    299

        Heard 10/26/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   09:58:00    19:33:00
RV3APM  11:37:00    18:04:00
F5SMZ   11:47:00    19:33:00
KC5DUI  14:51:00    15:27:00
W5MBM   15:28:00    15:28:00
ON9CAQ  15:52:00    19:32:00
S57MHA  19:34:00    19:34:00

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---
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```

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570. [propnet] Plotted S57MHA

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 26 Oct 2001 15:41:52 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43739-2001.10.26-15.07.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Woo Hoo, just plotted S57MHA. He has no CRC tag. I shut off the
validate CRC and plotted him.
[TEST OPERATION]
S57MHA>SY0EA0:=4633.45N\01457.30E-[JN76LN - 360masl]

Jesse
n2vrj

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

571. [propnet] [REPORT] BeaconNet(PSK31) F5SMZ - 26-oct.-2001 19:40 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 26 Oct 2001 21:45:54 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43740-2001.10.26-15.13.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [REPORT] BeaconNet(PSK31) Prop report - 26-oct.-2001 19:40 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
RV3APM*	Grid Squ.	[KO85RU]		2203,3	59
TA9J*	Home (HF)	40.33.15N	043.02.30E	3020,0	95
W2EV*	Grid Squ.	[FN03XD]		6199,1	298

	Heard 26-oct.-2001	
Call	First(UTC)	Last(UTC)
N2VRJ	-----	19:29
W2EV	-----	11:57
RV3APM	06:21	16:19
TA9J	-----	17:29
KC5DUI	-----	17:39

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Notes:

W5MBM received most of time but enable to get a full frame :)
WB4RBX had today a bad signal, wide and strange, very difficult to decode.
TA9J in LM10MN now on my map, but need to fine tune his beacon, I've sent
him a email to correct his beacon

TA9J>HY0E09:=\9{V7YBq6- B[LN10MN]
TA9J>HY0E09:>2621zUI-View V2.36

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572. [propnet] Re: Heard a new call

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Fri, 26 Oct 2001 14:54:57
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43741-2001.10.26-15.21.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From JN39EJ, I heard some times ago a station high in my waterfall several
times regularly but enable to decode it. Perhaps it's ths S5 station. Too
close to me.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

573. [propnet] Re: [REPORT] BeaconNet(PSK31) F5SMZ - 26-oct.-2001 19:40 UTC

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Fri, 26 Oct 2001 15:0:51
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43743-2001.10.26-15.26.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Also heard HP1BSL in FJ09GB today around 18:00 UTC.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

574. [propnet] Re: Heard a new call

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 26 Oct 2001 16:01:26 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43744-2001.10.26-15.27.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

He's in JN76LN, according to what I copied

Jesse

"J-philippe f5smz@gmx.fr" wrote:

> >From JN39EJ, I heard some times ago a station high in my waterfall several
> times regularly but enable to decode it. Perhaps it's ths S5 station. Too
> close to me.
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

575. [propnet] Updated Overlay HY PSK31 stations

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 26 Oct 2001 22:08:36 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43746-2001.10.26-15.34.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
below is my new updated overlay file, compiling all the stations actives or
heard on 28.131 PSK31.

* BeacoNet stations on HY Band
* F5SMZ, 26 Oct 2001
* Feel free to contact me at f5smz@gmx.fr for modifications or updates.
* Start of overlay
KU5W!3456.00N/08816.00Wr, ku5w@dixie-net.com
KU5W>EM54UV
N2VRJ!2658.00N/08220.00WrJesse, n2vrj@home.com
N2VRJ>EL86TX
WD4RBX!3432.00N/08250.00WrRich, RickfordG@aol.com
WD4RBX>EM84NM
W3NRG!3238.00N/11713.00Wr, esack@pacbell.net
W3NRG>DM12JQ
N1NCO!4228.00N/07127.00WrBeaconet station
N1NCO>FN42GL
KC5DUI!3611.00N/09408.00Wr, kc5dui@hotmail.com
KC5DUI>EM26WE
W5MBM!3256.00N/09629.00Wr,
W5MBM>EM12RW
PA3EUG!4221.00N/07108.00WrRamon, pa3eug@amsat.org
PA3EUG>FN42KI
RV3APM!5550.00N/03726.00ErSergei, serkuz1963@mail.ru
RV3APM>KO85RU
ON9CAQ!5028.00N/00413.00ErBeaconet station
ON9CAQ>JO20CL
KF6XA!3336.00N/11706.00WrDave, kf6xa@qsl.net
KF6XA>DM13JO
W1BW!4503.00N/07018.00WrBruce, bruce@w1bw.org
W1BW>FN45UB
HP1BSL!0926.00N/07923.00WrLuis, hp1bsl@hotmail.com

```
HP1BSL>FJ09GB
TA9J!4037.00N/04307.00ErIsmail, TA7J@ttnet.net.tr
TA9J>LM10MN
S57MHA!4633.45N/01457.30Er,
S57MHA>JN76LN
F5SMZ!4924.21N/00623.35ErJean-Philippe, f5smz@gmx.fr
F5SMZ>JN39EJ
* End of overlay
* Copy/Paste the texte between *, then save it as "beaconet.pos" with
notepad.
* Positions in LAT/LON are only estimations for translate Locator plotting
in UI-view


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

576. [propnet] Re: Heard a new call

```
From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Fri, 26 Oct 2001 15:12:59
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43747-2001.10.26-15.39.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Wow Jesse,
2 new stations from Europe from 2 countries, S57 and TA, that's sounds good
for the group and begin to be interesting beaconetting in Europe ... I was
a little bit alone in the past weeks :)

73 de JP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

577. [propnet] [CATCH] BEACONet 26-Oct-2001 22:07 UTC

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 26 Oct 2001 15:07:23 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43751-2001.10.26-17.33.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - [CATCH] BEACONet 26-Oct-2001 22:07 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN      Grid Squ.        [JN39EC]         9075.6     36
KD5CFB     Grid Squ.        [EM40MJ]         1902.5     91
N7YG       Grid Squ.        [DM42NF]            0.0      0

        Heard 26-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F8BNN   17:15       18:00
KD5CFB  18:20       19:30
N7YG    00:00       21:55

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

578. [propnet] Uimailer Version 1.73

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 26 Oct 2001 22:15:58 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43752-2001.10.26-17.42.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I have updated the website with version 1.73.  Many of the changes will be
invisible to the user, but I did include changing the subject line to
include the words CATCH.  BEACONnet and BEACONnet^31 are now included in
their proper case.

I have not included the station configuration codes in this release.  I am
still having minor problems with the way I am collecting the data.  When I
```

do the version 2 rewrite I will include this feature.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

579. [propnet] [CATCH] BEACONet 26-Oct-2001 23:55 UTC

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 26 Oct 2001 16:55:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43765-2001.10.26-19.21.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet 26-Oct-2001 23:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Grid Squ.	[JN39EC]	9075.6	36	
KD5CFB	Grid Squ.	[EM40MJ]	1902.5	91	
N7YG	Grid Squ.	[DM42NF]	0.0	0	

Heard 26-Oct-2001

Call	First(UTC)	Last(UTC)
F8BNN	17:15	18:00
KD5CFB	18:20	23:26
N7YG	00:00	23:25

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

580. [propnet] [CATCH] BEACONetPSK31 26-Oct-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Fri, 26 Oct 2001 23:56:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43766-2001.10.26-19.21.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 26-Oct-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]	7734.1	43	
KC5DUI*	Grid Squ.	[EM26WE]	0.0	0	
N2VRJ*	Grid Squ.	[EL86TX]	1508.5	129	

Heard 26-Oct-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	13:14	13:14
KC5DUI*	00:07	23:45
N2VRJ*	14:57	15:28

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

581. [propnet] [CATCH] BEACONet 27-Oct-2001 00:16 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Fri, 26 Oct 2001 19:41:17
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43768-2001.10.26-20.07.26--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

```
KD5CFB - [CATCH] BEACONet 27-Oct-2001 00:16 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]            0.0      0
N7YG       Grid Squ.        [DM42NF]         1902.5    281

        Heard 26-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB  11:59       23:26
N7YG    17:15       19:20

Created with UI-View Snapshot Reader Ver 1.73 -  FILE

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

582. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/26/01 21:34:23

From: n2vrj@home.com
Date: Fri, 26 Oct 2001 21:34:23 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43774-2001.10.26-21.00.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/26/01 21:34:23
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
ON9CAQ*    Grid Squ.        [JO20CL]         7512.2     44
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
S57MHA*    Home (HF)  46.33.45N  014.57.30E  8406.0     45
W5MBM*     Grid Squ.        [EM12RW]         1515.4    299

        Heard 10/26/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   09:58:00    01:30:00
RV3APM  11:37:00    18:04:00
F5SMZ   11:47:00    20:34:00
KC5DUI  14:51:00    15:27:00
W5MBM   15:28:00    15:28:00
ON9CAQ  15:52:00    20:27:00
S57MHA  19:34:00    19:34:00

Created with UI-View Snapshot Reader Ver 1.71 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

583. [propnet] Re: Heard a new call

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 26 Oct 2001 22:08:44 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43780-2001.10.26-21.36.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
And folks wonder what the value of the CRC is. :o)
Ev


Jesse L Carroll wrote:
>
> He's in JN76LN, according to what I copied
>
> Jesse
>
> "J-philippe f5smz@gmx.fr" wrote:
>
> > >From JN39EJ, I heard some times ago a station high in my waterfall several
> > times regularly but enable to decode it. Perhaps it's ths S5 station. Too
> > close to me.
> >
> > ---
```

> > You are currently subscribed to propnet as: n2vrj@home.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

584. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 27-Oct-2001 03:56 UTC

From: pa3eug@amsat.org
Date: Fri, 26 Oct 2001 23:56:02 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43813-2001.10.27-00.54.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 27-Oct-2001 03:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
PA3EUG	Grid Squ.	[FN42KI]		0.0	0

Heard 26-Oct-2001

Call	First(UTC)	Last(UTC)
PA3EUG	00:02	23:49

Created with UI-View Snapshot Reader Ver 1.72 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

585. [propnet] [CATCH] BEACONetPSK31 27-oct.-2001 06:25 UTC

From: f5smz@gmx.fr
Date: Sat, 27 Oct 2001 08:25:33 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43817-2001.10.27-01.52.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 27-oct.-2001 06:23 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		0,0	0

Heard 27-oct.-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	21:58	07:58

Created with UI-View Snapshot Reader Ver 1.73 - SMTP
To: propnet@lists.tapr.org
To: f5smz@wanadoo.fr
To: f5smz@wanadoo.fr
Reply-To: f5smz@wanadoo.fr

F5SMZ - [CATCH] BEACONetPSK31 27-oct.-2001 06:25 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		0,0	0

Heard 27-oct.-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	21:58	07:58

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

586. [propnet] Re: [CATCH] BEACONetPSK31 27-oct.-2001 06:25 UTC

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 27 Oct 2001 1:30:22
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43818-2001.10.27-01.56.36--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

OOOPS! the above REPORT is an "automatic" error. I apologize. :)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

587. [propnet] Re: [REPORT] BeaconNet(PSK31) Prop report - 27-Oct-2001 03:56 UTC

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 27 Oct 2001 02:51:18 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43819-2001.10.27-02.18.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This report is my wive leaving the PC on :-). As you see, no transceiver
connected. Be back tonight in Boston, hopefully back on BEACONet^31 by then!

73s from LHR,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, October 26, 2001 23:56
Subject: [propnet] [REPORT] BeaconNet(PSK31) Prop report - 27-Oct-2001 03:56
UTC

> W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 27-Oct-2001
03:56 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   -------- ---------   ----- -------
> PA3EUG   Grid Squ.   [FN42KI]   0.0   0
>
>   Heard 26-Oct-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> PA3EUG 00:02   23:49
>
> Created with UI-View Snapshot Reader Ver 1.72 - SMTP
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

588. [propnet] Snapshot Mailer 2.0 thoughts

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 27 Oct 2001 10:03:11 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43848-2001.10.27-09.31.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff (and the group)!
I almost sent this to Jeff privately, but decided to share with the
group with the hopes that it may engender even more thoughts about what
might be nice to include in Snapshot Mailer 2.0.

Nice job on the latest snapshot mailer, BTW. I've downloaded it and
will start using it today. Your previous note on what features to add
to v2.0 got me to thinking a bit (NOTE: I'm fishing for collaborative
commentary on these, nothing more...)

Ev, W2EV

Consider some of this...

o Sorting the list from east to west (following the sun's path)
  - a combination reverse-alpha sort as described below should do
    the job:

```
     + First character of Grid locator (rough e-w determination)
     + Fifth character of Grid locator (much finer E-W determination)
     + Final sort based on "first heard" times, in case there are
       more than one in the same 6-character square
     + "some" routine to pack those folks with lat/lon into the
       right place too (or maybe put them at the end?  I dunno).

o Add the originator's callsign and 4 of 6 gridlocator to the
  subject header
  - [CATCH-PA3EUG-FN42]...
  - See below for why...

o Trapping for "nothing heard except host station".  This would keep
  the list from being inundated with automated "nothing heard"
  reports.
  - However...maybe the trap should send a "payload free" eMail
    with a subject heading that includes [NOCATCH-C4LL-GR##]?  At
    least that way...as the band starts to suffer from lack of solar
    activity, we will know that we've still got some active stations.
    We learn as much about propagation from [NOCATCH-C4LL-GR##]
    reports as we do from [CATCH-C4LL-GR##] reports.
  - By the way...I will take the earlier suggestion of establishing
    another mailing list to manage the [CATCH-...] and [NOCATCH-...]
    traffic and think about it more deeply.  I'd like to hear some
    discussion on the pro's and con's of doing so before I tell
    you where I've already established it. :o)  We may not need it
    after talking about it...but I'm prepared just in case. :o)

o Text-charting at the end of the eMail...
  - Either similar to the ones that I manually provide from time-to
    time (rounded to the nearest 15-minutes)...
====================================================================
[CATCH] HY-BEACONet^31
Callsign Grid UTC
              0   0   0   0   0   0   0   0   0   0   1   1
              0   1   2   3   4   5   6   7   8   9   0   1
              013401340134013401340134013401340134013401340134
              050505050505050505050505050505050505050505050505
KC5DUI   EM40                         F------------------------

              1   1   1   1   1   1   1   1   2   2   2   2
              2   3   4   5   6   7   8   9   0   1   2   3
              013401340134013401340134013401340134013401340134
              050505050505050505050505050505050505050505050505
KC5DUI   EM40 --------L
====================================================================

  - or one based on UI-Path...if UI-Path is loaded on the local
    computer...

====================================================================
[CATCH] HY-BEACONet^31 Catch Count per Hour Noted
Callsign Grid UTC
              000000000011111111112222
              012345678901234567890123
              000000000000000000000000
              000000000000000000000000
KC5DUI   EM40      1210004341
====================================================================

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

589. [propnet] Re: [REPORT] BeaconNet(PSK31)

```
From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Sat, 27 Oct 2001 19:39:22 +0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43871-2001.10.27-11.06.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
RV3APM - [CATCH] BEACONetPSK31 27-окт-2001 15:31 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         2202,8    264
G4FHN*     Grid Squ.        [IO81SL]         2646,0    276
N2VRJ*     Grid Squ.        [EL86TX]         9221,2    309
ON9CAQ*    Grid Squ.        [JO20CL]         2279,5    269
RV3APM*    Grid Squ.        [KO85RU]            0,0      0
```

```
S57MHA*    Home (HF)  46.33.45N  014.57.30E  1869,7    246
TA9J*      Grid Squ.  40.33.15N  043.02.30E  1750,1    164
W2EV*      Grid Squ.        [FN03XD]         7485,4    314

        Heard 27-окт-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  16:27       19:27
G4FHN*  18:48       19:00
N2VRJ*  17:11       18:56
ON9CAQ* 16:28       19:29
RV3APM* 16:29       19:26
S57MHA* 16:29       19:28
TA9J*   16:42       17:12
W2EV*   16:57       19:11

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

590. [propnet] Re: [REPORT] BeaconNet(AX25)

From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Sat, 27 Oct 2001 19:40:06 +0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43872-2001.10.27-11.06.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
RV3APM - [CATCH] BEACONet 27-окт-2001 15:35 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN       Grid Squ.        [JN39EC]         2221,9    263
RV3APM      Grid Squ.        [KO85RU]            0,0      0

        Heard 27-окт-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F8BNN   17:26       18:08
RV3APM  17:27       17:59
Created with UI-View Snapshot Reader Ver 1.73 -  FILE



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

591. [propnet] Thanks, Serge!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 27 Oct 2001 12:36:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43884-2001.10.27-12.05.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Sergey Kuzmin wrote:
> RV3APM - [CATCH] BEACONetPSK31 27-ÏËÔ-2001 15:31 UTC
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
<snip>
> W2EV*      Grid Squ.        [FN03XD]         7485,4    314
>
>         Heard 27-ÏËÔ-2001
> Call    First(UTC)  Last(UTC)
> -----------------------------
<snip>
> W2EV*   16:57       19:11


Very nice!  I've clocked back to 10-watts output (no TVI or TelephoneI
at that level).  This is f-a-s-c-i-n-a-t-i-n-g!

Folks...I just looked at my terminal screen and am noticing alot of
experimenters on our frequency...probably folks from the HF beacons list
that I've been evangelizing on lately.  For the time-being, you may wish
to *keep* including your CRC in your transmission, but *not* to a CRC
validation...you may find some interesting and rare DX to be had. :o)
```

Ev, W2EV

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592. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/27/01 12:44:47

From: n2vrj@home.com
Date: Sat, 27 Oct 2001 12:44:48 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43886-2001.10.27-12.10.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/27/01 12:44:47

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
G4FHN*	Grid Squ.	[IO81SL]		7031.0	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
ON9CAQ*	Grid Squ.	[JO20CL]		7512.2	44
RV3APM*	Grid Squ.	[KO85RU]		9221.2	30
S57MHA*	Home (HF)	46.33.45N	014.57.30E	8406.0	45
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W5MBM*	Grid Squ.	[EM12RW]		1515.4	299

Heard 10/27/01

Call	First(UTC)	Last(UTC)
N2VRJ	04:28:00	16:41:00
ON9CAQ	11:39:00	16:40:00
F5SMZ	11:47:00	16:22:00
RV3APM	11:55:00	15:17:00
W2EV	12:53:00	16:39:00
KC5DUI	13:58:00	15:36:00
W5MBM	13:55:00	15:13:00
G4FHN	16:36:00	16:36:00
S57MHA	16:33:00	16:33:00

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593. [propnet] [CATCH] BEACONetPSK31 27-Oct-2001 17:05 UTC

From: kc5dui@hotmail.com
Date: Sat, 27 Oct 2001 17:05:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43889-2001.10.27-12.31.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 27-Oct-2001 17:05 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7734.1	43
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
W2EV*	Grid Squ.	[FN03XD]		1577.2	56

Heard 27-Oct-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	13:14	13:14
KC5DUI*	00:07	16:56
N2VRJ*	15:28	15:35
W2EV*	14:28	16:25

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594. [propnet] Interim [CATCH] report HY^31

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 27 Oct 2001 13:29:25 -0400

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43895-2001.10.27-12.52.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From the report below, you can see the value of using CRC (I'm not
really sure which G-call is the correct one. :o) I am transmitting with
CRC, but not Validating on receive (given the number of new HF beacon
experimenters that have joined us lately). I need to get them to
understand the importance of using CRC :o)

Anyway...here you go...
Ev, W2EV
FN03
[Attachment: 20011027.TXT; text/plain; 1,117 bytes]

595. [propnet] [CATCH] BEACONetPSK31 27-oct.-2001 17:17 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 27 Oct 2001 19:30:36 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43896-2001.10.27-12.57.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 27-oct.-2001 17:17 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
RV3APM*	Grid Squ.	[KO85RU]		2203,3	59
TA9J*	Grid Squ.	40.33.15N	043.02.30E	3020,0	95
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 27-oct.-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	13:22	16:20
N2VRJ*	12:56	17:12
RV3APM*	11:55	15:27
TA9J*	07:03	17:11
W2EV*	11:52	17:09
WD4RBX*	16:48	16:48

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"Wild catchs" notes:

G4FHN in IO81SL heard continuously in fragments (I noticed that Jesse N2VRJ
is doing a good job)
S57MHA, also received continuously in fragments
ON9CAQ, same report

TA9J: strong copy of him, at time of writing he is coming here S7-S9 ! I
hope that some of you in USA have copied him. I sent him several email since
3 days in order to help him be qrv. He only need to change to Grid Square
position to shorter his beacon ... would be cool to see N2VRJ DXing Ismail
at 10600kms!
Well, I've sent Ismail the link to subscribe to the email reflector.

HP1BSL heard around 16:40
"04oPSK31 Beacon de HP1BSL/— PanameaoAGO.TO"

And at last, my US DX, W2EV (coming very strong today) rarely catched by
myself on 28.131 :)

73 de JP

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596. [propnet] Almost broke 10,000 km

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 27 Oct 2001 14:41:28 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43903-2001.10.27-14.07.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow, I came so close today to plotting TA9J.
TA9J>HYa DA1:=4033.ÿN/0430mG[LN10MN]
Hopefully better success tomorrow. :)

Jesse
n2vrj

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597. [propnet] Re: Almost broke 10,000 km

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 27 Oct 2001 13:50:24
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43905-2001.10.27-14.16.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

FINE BUSINESS Jesse,
I was sure that you were the best candidate for breaking the 10000kms
record.
TA9J, Ismail need also to shorter his beacon lenght with grid square to
help you.
Tomorrow will be exciting waiting for your report!

73, de JP F5SMZ

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598. [propnet] [CATCH] BEACONet 27-Oct-2001 19:40 UTC

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 27 Oct 2001 12:40:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43906-2001.10.27-15.06.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet 27-Oct-2001 19:40 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN	Grid Squ.	[JN39EC]		9075.6	36
KD5CFB	Grid Squ.	[EM40MJ]		1902.5	91
N7YG	Grid Squ.	[DM42NF]		0.0	0

Heard 27-Oct-2001

Call	First(UTC)	Last(UTC)
F8BNN	13:54	14:36
KD5CFB	23:26	23:26
N7YG	00:00	19:26

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599. [propnet] Up on PSK

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 27 Oct 2001 20:04:51 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43907-2001.10.27-15.31.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As the activity on AX25 seems to have diminished, I am up on PSK while I do
some testing on the rewrite of UiMailer. I think I have implemented the
station table similar to that available in UIPath. I did download the new
version of UIPath and it appears to play nice now. I have no way to
interconnect to UIPath as it is a DDE client to UIView.

Not sure I have everything set up correctly for PSK, if not, please advise.
I have already found some subtle differences in the way thing are output
from UiView when running AX25 and PSKServ.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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600. [propnet] Re: Up on PSK

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 27 Oct 2001 15:14:7
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43908-2001.10.27-15.40.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,
as stated in direct email you are on my map.
If think you'd better uncheck UI-view tag.

19:50
N7YG>HY1G02-15:[DM42□]n- yg@atrl.net {UIV32}^□01
19:55
N7YG>HY1G0met15:[DMX2NF]n7yg@arrl.net {UI□o2}^□01
20:00
N7YG>HY1G02-15:[DM42NF]n7yg@arrl.net {UIV32}^230st
20:05
N7YG>HY1G02-15:[DM42NF]n7Ag@arrl.net {UIVe} b2301

73 de JP,F5SMZ

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601. [propnet] Re: 4 bands BeacoNet RF-BRIDGE description

From: Earl Needham <needhame@yucca.net>
Date: Sat, 27 Oct 2001 15:12:26 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43910-2001.10.27-16.38.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 11:12 PM 10/25/2001 -0400, Ev Tupis wrote:
>JP,
>Brilliant! Your message has alot of excellent information. I'm saving
>it to re-read tomorrow. Thank you for your effort...this is great!
>Ev, W2EV
>
>
>J-Philippe F5SMZ wrote:
> >
> > PLEASE DISPLAY THIS MESSAGE in font COURRIER
> > Hi Ev and the group,
> >
> > you will find below my experimental "BeacoNet RF-BRIDGE" I'm experimenting
> > currently.

While I agree that Digi-NED is a wonderful program, I'd like to point out (at Ev's urging) that you can also use UI-View to connect various bands together. In fact, I have a cross-band 2/6 meter digi here at my home, using UI-View32. Once you get UI-View "talking" to various TNC's, and you then want to digi form one band to all the others, you can simply go into the digi setup and use something similar to the following:

DIGI ROUTES
1=1,2,3,4
2=1,2,3,4
3=1,2,3,4
4=1,2,3,4

Roger will, of course, be able to shed further light on this

subject, but UI-View is a great program, with a tremendous amount of
features included.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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602. [propnet] Re: Up on PSK

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 27 Oct 2001 22:29:55 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43915-2001.10.27-17.56.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have not seen you yet on the map, but I have seen a few packets come this
way. Thanks for the note on un-checking UI-view tag. I had just changed
over from AX25 for some testing and forgot about that.

Jeff

----- Original Message -----
From: <f5smz@gmx.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 27 October, 2001 15:00
Subject: [propnet] Re: Up on PSK

> Hi Jeff,
> as stated in direct email you are on my map.
> If think you'd better uncheck UI-view tag.
>
> 19:50
> N7YG>HY1G02-15:[DM42Ý]n- yg@atrl.net {UIV32}^³01
> 19:55
> N7YG>HY1G0met15:[DMX2NF]n7yg@arrl.net {UI±o2}^ê01
> 20:00
> N7YG>HY1G02-15:[DM42NF]n7yg@arrl.net {UIV32}^230st
> 20:05
> N7YG>HY1G02-15:[DM42NF]n7Ag@arrl.net {UIVe} b2301
>
> 73 de JP,F5SMZ
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

603. [propnet] Station table

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 27 Oct 2001 22:34:26 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: <RickfordG@aol.com>
Message-ID: <LYR1548-43916-2001.10.27-18.00.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Rich

I got the station table similar to the one in UI-Path working. Had a few
false starts with the string grid I am using, but it appears to be working
now. I am going to leave this running here on the PSK freq for a few days
and make sure it does not crash.

```
Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____________________________________________________
Some days you're the dog; some days you're the hydrant.



---
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```

604. [propnet] [CATCH] BEACONet^31 27-Oct-2001 23:37 UTC

```
From: "David Burkholder" <kd5cfb@msn.com>
Date: Sat, 27 Oct 2001 18:54:48
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43917-2001.10.27-19.20.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KD5CFB - [CATCH] BEACONet^31 27-Oct-2001 23:37 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]         8001.2     43
KD5CFB*     Grid Squ.        [EM40MJ]            0.0      0
N7YG*       Grid Squ.        [DM42NF]         1902.5    281
PA3EUG*     Grid Squ.        [FN42KI]         2209.4     48
RV3APM*     Grid Squ.        [KO85RU]         9281.0     26
W2EV*       Grid Squ.        [FN03XD]         1819.7     35

        Heard 27-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  16:50       17:06
KD5CFB* 12:59       23:27
N7YG*   19:48       23:30
PA3EUG* 19:52       23:05
RV3APM* 14:37       14:37
W2EV*   13:28       22:37

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---
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```

605. [propnet] [CATCH] BEACONet^31 27-Oct-2001 23:55 UTC

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 27 Oct 2001 16:55:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43919-2001.10.27-19.21.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
N7YG - [CATCH] BEACONet^31 27-Oct-2001 23:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F8BNN       Grid Squ.        [JN39EC]         9075.6     36
KD5CFB      Grid Squ.        [EM40MJ]         1902.5     91
KD5CFB*     Grid Squ.        [EM40MJ]         1902.5     91
N2VRJ*      Grid Squ.        [EL86TX]         2810.1     95
N7YG        Grid Squ.        [DM42NF]            0.0      0
N7YG*       Grid Squ.        [DM42NF]            0.0      0
W2EV*       Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*     Grid Squ.        [EM84NM]         2607.9     77

        Heard 27-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F8BNN   13:54       14:36
KD5CFB  23:26       23:26
KD5CFB* 22:28       23:27
N2VRJ*  19:59       23:03
N7YG    00:00       21:57
N7YG*   22:28       23:29
W2EV*   19:44       23:29
WD4RBX* 19:48       23:25
```

```
Created with UI-View Snapshot Reader Ver 1.73 -  MAPI


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

606. [propnet] [CATCH] BEACONetPSK31 27-Oct-2001 23:56 UTC

```
From: kc5dui@hotmail.com
Date: Sat, 27 Oct 2001 23:56:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43920-2001.10.27-19.22.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI - [CATCH] BEACONetPSK31 27-Oct-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7734.1     43
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56

        Heard 27-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  13:14       13:14
KC5DUI* 00:07       23:52
N2VRJ*  15:28       15:35
PA3EUG* 21:58       23:13
W2EV*   14:28       16:25

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

607. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 10/27/01 21:01:13

```
From: n2vrj@home.com
Date: Sat, 27 Oct 2001 21:01:13 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43922-2001.10.27-20.27.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [REPORT] BeaconNet(PSK31) Prop report - 10/27/01 21:01:13
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
G4FHN*     Grid Squ.        [IO81SL]         7031.0     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
ON9CAQ*    Grid Squ.        [JO20CI]         7516.0     44
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
S57MHA*    Home (HF)  46.33.45N  014.57.30E  8406.0     45
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W5MBM*     Grid Squ.        [EM12RW]         1515.4    299

        Heard 10/27/01
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ   04:28:00    01:00:00
ON9CAQ  11:39:00    20:56:00
F5SMZ   11:47:00    21:14:00
RV3APM  11:55:00    15:17:00
W2EV    12:53:00    22:37:00
KC5DUI  13:58:00    15:36:00
W5MBM   13:55:00    15:13:00
G4FHN   16:36:00    21:12:00
S57MHA  16:33:00    18:48:00
PA3EUG  18:44:00    22:40:00
N7YG    19:57:00    00:31:00

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---
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```

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608. [propnet] [CATCH] BEACONetPSK31 28-Oct-2001 01:09 UTC

From: n2vrj@home.com
Date: Sun, 28 Oct 2001 01:09:20 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43927-2001.10.27-20.35.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 28-Oct-2001 01:09 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
G4FHN*	Grid Squ.	[IO81SL]		7031.0	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
ON9CAQ*	Grid Squ.	[JO20CL]		7512.2	44
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
RV3APM*	Grid Squ.	[KO85RU]		9221.2	30
S57MHA*	Home (HF)	46.33.45N	014.57.30E	8406.0	45
W2EV*	Grid Squ.	[FN03XD]		1834.6	11

Heard 28-Oct-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	17:14	17:14
G4FHN*	17:12	17:12
KC5DUI*	11:36	11:36
N2VRJ*	21:07	21:07
N7YG*	20:31	20:31
ON9CAQ*	16:56	16:56
PA3EUG*	18:40	18:40
RV3APM*	11:17	11:17
S57MHA*	14:48	14:48
W2EV*	18:37	18:37

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609. [propnet] [CATCH] HY^31

From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Sat, 27 Oct 2001 22:49:42 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43948-2001.10.27-22.12.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The G and S57 got "munged" as a result of CRC being disabled. :o(
However, this really shows just how hot 10-meters has been. Very
interesting indeed! Also interesting that California and Washington are
missing. Hmmmmmm. :o)

Ev, W2EV
[Attachment: 20011027.TXT; text/plain; 2,159 bytes]

610. [propnet] [Fwd: A visual inspection of a BEACONet^31 system]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 06:34:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43989-2001.10.28-06.02.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Below is a note recently floated to the HF Beacon listserve. I include
it as an FYI. -= Ev =-

611. [propnet] 4 band RF-BRIDGE/GATE, additional info

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 28 Oct 2001 12:50:19 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43991-2001.10.28-06.16.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
this email only give you additional info, in reply to KC5XB earl.But I WANT
TO STAY IN THE GOAL OF THIS REFLECTOR.

If I proposed a solution for RF-bridging based on a cheap piece of hardware
(USCC 4 ports card, note you can go to 8 ports) with DigiNed software
intsead of using UI-view was:

1) UI-is a wondeful CLIENT program witha digipeating feature implemented at
the beginning, in order to allow APRS stations in Europe to enhance the
non-existing network you had some years ago here.

2) As a registered user of UI-view since 2 years I think quite knowing the
pro and cons of the program and trust me the digipeating feature of UI-view
is really for emergency (every digi has crashed in the neightborhood)
because you CAN'T have a kind of intelligent digipeating.

3) No BIG OS needed to make things running.

4) I'm now confortable to handle or create, rewrite ANY routing protocol
(APRS/BeacoNet) as it evolves; hence, path manipulation. For example,
depending on the Unproto address, or the path of the frame, different
routing behaviors can be defined.

5) The solution proposed was completely opened and customizable, independent
from APRS rules. In that way, you can tell the bridge to do:

ANY UI-BASED PROTOCOL HANDLING
ROUTING
CROSSBAND-ROUTING
FILTERING
BROADCASTING (here SFI/A/K index is updated/send in an automated way on a
23cm band)
PATH MANIPULATION
QUERY HANDLING
SYNCHRO TRANSMITTING
REMOTELY MANAGABLE
TELEMETRY HANDLING (here a Lightning detector is connected, and the digi is
able to broadcast the object on client-map as soon a strike is confirmed and
located by the sensors)

This week-end I've continued to dig in the BeacoNet protocol in order to
identified potential new implementations of the protocol, by creating a new
configuration.
Note that all that is mentionned above is in a SINGLE PLAIN TEXT FILE!

Well, tnx earl for opening the thread, I hoped more answer to my original
email.

73 de JP,

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612. [propnet] Re: 4 band RF-BRIDGE/GATE, additional info

From: Earl Needham <needhame@yucca.net>
Date: Sun, 28 Oct 2001 05:17:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43992-2001.10.28-06.42.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree totally with J-Philippe -- Digi-Ned is a wonderful program, and
you can do things with it that might see almost unimaginable. ESPECIALLY
the path manipulation -- adding a hop, for instance. It's great.

        On the other hand, UI-View has a digi function built in, and I've had
great success with it. Of course, you cannot customize it to the extent of
Digi-Ned, but things are still possible. For instance, my cross-band digi,
here in my shack, with do WIDEn-N, TRACEn-N, HOP1-1, RELAY, WIDE, TRACE,
and several other functions. You can't control ID versus NOID, you can't
shorten the DWAIT, there are a lot of things you can't do. But for casual
experimentation, it's just fine.

        As for "2) As a registered user of UI-view since 2 years I think quite
knowing the pro and cons of the program and trust me the digipeating

feature of UI-view
is really for emergency (every digi has crashed in the neighborhood)
because you CAN'T have a kind of intelligent digipeating."

I've not had a crash from UI-View32, and I've been doing this for a couple
of years myself.

I'd also say that perhaps this points out some of the differences in
European and American usage. Neither one is right or wrong more than the
other, they're just different.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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613. [propnet] [REPORT] BeaconNet(PSK31) Prop report - 28-Oct-2001 03:56 UTC

From: pa3eug@amsat.org
Date: Sat, 27 Oct 2001 23:56:21 -0400
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43994-2001.10.28-06.49.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 28-Oct-2001 03:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
C5DUI*	Grid Squ.	[EM26WE]		2091.0	259
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
G4FHN*	Grid Squ.	[IO81SL]		5132.0	54
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
KD5CFB*	Grid Squ.	[EM40MJ]		2209.4	240
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
N7NEG*	Grid Squ.	[DM42NF]		3660.4	265
N7YG*	Grid Squ.	[DM42NF]		3660.4	265
ON9CAQ*	Grid Squ.	[JO20CL]		5610.7	53
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0

Heard 27-Oct-2001

Call	First(UTC)	Last(UTC)
PA3EUG	00:02	23:54
KC5DUI	14:42	19:08
N2VRJ	15:16	18:44
G4FHN	15:42	16:55
F5SMZ	15:57	16:59
N7YG	16:09	18:26
ON9CAQ	16:15	16:15
C5DUI	17:34	17:34
N7NEG	18:19	18:19
KD5CFB	18:27	19:06

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614. [propnet] Re: [REPORT] BeaconNet(PSK31) Prop report - 28-Oct-2001 03:56 UTC

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 28 Oct 2001 07:39:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43995-2001.10.28-07.07.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks like for some reason both my CRC checking and CRC generation was off
yesterday. Corrected this morning...

Thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, October 27, 2001 22:56
Subject: [propnet] [REPORT] BeaconNet(PSK31) Prop report - 28-Oct-2001 03:56
UTC

> W1/PA3EUG [FN42KI] - [REPORT] BeaconNet(PSK31) Prop report - 28-Oct-2001
03:56 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> C5DUI*   Grid Squ.   [EM26WE]   2091.0   259
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> G4FHN*   Grid Squ.   [IO81SL]   5132.0   54
> KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259
> KD5CFB*   Grid Squ.   [EM40MJ]   2209.4   240
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> N7NEG*   Grid Squ.   [DM42NF]   3660.4   265
> N7YG*   Grid Squ.   [DM42NF]   3660.4   265
> ON9CAQ*   Grid Squ.   [JO20CL]   5610.7   53
> PA3EUG   Grid Squ.   [FN42KI]   0.0   0
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
>
>   Heard 27-Oct-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> PA3EUG 00:02   23:54
> KC5DUI 14:42   19:08
> N2VRJ   15:16   18:44
> G4FHN   15:42   16:55
> F5SMZ   15:57   16:59
> N7YG   16:09   18:26
> ON9CAQ 16:15   16:15
> C5DUI   17:34   17:34
> N7NEG   18:19   18:19
> KD5CFB 18:27   19:06
>
> Created with UI-View Snapshot Reader Ver 1.72 - SMTP
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
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>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

615. [propnet] Re: Snapshot Mailer 2.0 thoughts

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 28 Oct 2001 08:05:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43997-2001.10.28-07.32.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There is one thing on collecting statistics. If you really want to count the
Catch Per Hour, you will have to change your SCHEDULE.TXT to make a snapshot
every 1-minute or at least every 5-minute interval. 1-minute is better, and
actually it doesn't use too many extra cycles of you PC. It *does* use a
little bit more HD space, but that's something that can be resolved by
erasing the old snapshot files once in a while.

Another solution could be to use the DDE interface to "count" catches, which
is something that UIPATH uses for example.

Thanks again for the great software, Jeff...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Sent: Saturday, October 27, 2001 09:03
Subject: [propnet] Snapshot Mailer 2.0 thoughts

> Hi Jeff (and the group)!
> I almost sent this to Jeff privately, but decided to share with the
> group with the hopes that it may engender even more thoughts about what
> might be nice to include in Snapshot Mailer 2.0.
>
> Nice job on the latest snapshot mailer, BTW. I've downloaded it and
> will start using it today. Your previous note on what features to add
> to v2.0 got me to thinking a bit (NOTE: I'm fishing for collaborative
> commentary on these, nothing more...)
>
> Ev, W2EV
>
>
> Consider some of this...
>
> o Sorting the list from east to west (following the sun's path)
>   - a combination reverse-alpha sort as described below should do
>   the job:
>   + First character of Grid locator (rough e-w determination)
>   + Fifth character of Grid locator (much finer E-W determination)
>   + Final sort based on "first heard" times, in case there are
>   more than one in the same 6-character square
>   + "some" routine to pack those folks with lat/lon into the
>   right place too (or maybe put them at the end? I dunno).
>
> o Add the originator's callsign and 4 of 6 gridlocator to the
>   subject header
>   - [CATCH-PA3EUG-FN42]...
>   - See below for why...
>
> o Trapping for "nothing heard except host station". This would keep
>   the list from being inundated with automated "nothing heard"
>   reports.
>   - However...maybe the trap should send a "payload free" eMail
>   with a subject heading that includes [NOCATCH-C4LL-GR##]? At
>   least that way...as the band starts to suffer from lack of solar
>   activity, we will know that we've still got some active stations.
>   We learn as much about propagation from [NOCATCH-C4LL-GR##]
>   reports as we do from [CATCH-C4LL-GR##] reports.
>   - By the way...I will take the earlier suggestion of establishing
>   another mailing list to manage the [CATCH-...] and [NOCATCH-...]
>   traffic and think about it more deeply. I'd like to hear some
>   discussion on the pro's and con's of doing so before I tell
>   you where I've already established it. :o) We may not need it
>   after talking about it...but I'm prepared just in case. :o)
>
> o Text-charting at the end of the eMail...
>   - Either similar to the ones that I manually provide from time-to
>   time (rounded to the nearest 15-minutes)...
> ==
> [CATCH] HY-BEACONet^31
> Callsign Grid UTC
>   0   0   0   0   0   0   0   0   0   0   1   1
>   0   1   2   3   4   5   6   7   8   9   0   1
>   013401340134013401340134013401340134013401340134
>   050505050505050505050505050505050505050505050505
> KC5DUI   EM40   F------------------------
>
>   1   1   1   1   1   1   1   1   2   2   2   2
>   2   3   4   5   6   7   8   9   0   1   2   3
>   013401340134013401340134013401340134013401340134
>   050505050505050505050505050505050505050505050505
> KC5DUI   EM40 --------L
> ==
>
>   - or one based on UI-Path...if UI-Path is loaded on the local
>   computer...
>
> ==
> [CATCH] HY-BEACONet^31 Catch Count per Hour Noted
> Callsign Grid UTC
>   000000000011111111112222
>   012345678901234567890123
>   000000000000000000000000
>   000000000000000000000000

> KC5DUI   EM40   1210004341
> ==
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

616. [propnet] [REPORT] check you clock, change your UIMailer settings !

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 28 Oct 2001 08:12:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-43998-2001.10.28-07.39.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,

in much of the world, last night Summer Time (or Daylight Saving Time in the
USA) ended. Although Windows *does* automatically change the setting,
UI-Mailer needs to be instructed that you are now "1 hour less" related to
UTC.

For the US in specific:

EST = UTC-5
CST = UTC-6
MST = UTC-7
PST = UTC-8

Did Western Europe change as well?
I know the UK is back on GMT (=UTC for all purposes), and Western Europe
would be UTC+1

Again, please make sure that UIMailer has been updated if your region
changed to Standard or Winter Time.

Thanks, 73,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

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617. [propnet] Oh so close

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 28 Oct 2001 14:04:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44002-2001.10.28-08.30.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oh so close!
TA9JooHY0DA1: 0G3.15N/042.30EG[LN10MN]^3A52

Jesse

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

618. [propnet] Re: [REPORT] check you clock, change your UIMailer settings !

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 28 Oct 2001 8:27:16
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44008-2001.10.28-08.53.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

France on West Europe is now back to UTC+1.

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619. [propnet] [CATCH] BEACONetPSK31 28-Oct-2001 15:57 UTC

From: n2vrj@home.com
Date: Sun, 28 Oct 2001 15:57:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44042-2001.10.28-10.24.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 28-Oct-2001 15:57 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
F8BNN*	Grid Squ.	[JN39EC]		7705.4	45
G4FHN*	Grid Squ.	[IO81SL]		7031.0	44
KD5CFB*	Grid Squ.	[EM40MJ]		919.1	296
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
RV3APM*	Grid Squ.	[KO85RU]		9221.2	30
S57MHA*	Home (HF)	46.33.45N	014.57.30E	8406.0	45
TA9J*	Grid Squ.	40.33.15N	043.02.30E	10651.3	39
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357

Heard 28-Oct-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:37	15:02
F8BNN*	12:51	15:54
G4FHN*	12:50	15:42
KD5CFB*	15:52	15:52
KF6XA*	14:52	14:52
N2VRJ*	02:59	15:52
N7YG*	15:32	15:32
PA3EUG*	14:57	15:55
RV3APM*	14:41	14:41
S57MHA*	12:59	13:09
TA9J*	15:54	15:54
WD4RBX*	15:39	15:39

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620. [propnet] Re: [CATCH] BEACONetPSK31 28-Oct-2001 15:57 UTC

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 28 Oct 2001 10:3:19
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44056-2001.10.28-10.31.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

And the winner is JESSE, N2VRJ, exploding the DX record:
approx 10600kms

Congratulations Jesse and Ismail (TA9J) TA7J@ttnet.net.tr

JP, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

621. [propnet] I broke 10,000 km

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 28 Oct 2001 16:05:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44057-2001.10.28-10.31.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Woo Hoo, I finally got him! 10,651km

TA9J>HY0DA1:=4033.15N/04302.30EG[LN10MN]^3A52

Jesse

n2vrj

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

622. [propnet] [CATCH] BEACONetPSK31 28-Oct-2001 17:05 UTC

From: kc5dui@hotmail.com
Date: Sun, 28 Oct 2001 17:05:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44089-2001.10.28-11.31.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 28-Oct-2001 17:05 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0

        Heard 28-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:07       17:01

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

623. [propnet] Fact or Fiction Turbo Charge PSK31svr

From: RickfordG@aol.com
Date: Sun, 28 Oct 2001 12:32:27 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44098-2001.10.28-11.59.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Has it become an issue or is it my imagination? BEACOnet^31 has grown by leaps and bounds this fall. This weekend in particular has been quite exciting. Toady's station list looks more like a DX log book then a study in 10 meter band opening. As some of you know I have been in the rough for about a week now. I am feeling better today. I spent a good deal of time in the shack watching PSK31svr snagging beacons. I also watched it miss a heck of a lot of them. That (I think) is the issue.

First of all (As Ev & others have mentioned) we need to spread out. Here is why. I was coping a station that I was hardly waiting to get a plot on for my records as to when the West coast would start coming in today. Well, the station started coming in and I got a solid copy to about half of his beacon when another close by beacon started TXing and I lost the info on the first station. For some reason the stations appear to be canceling each other. This happened several times and an accurate account of the West coast band opening was lost.

Second thing that started bugging me was missing good beacons. Today I have seen as many a 5 beacons on the screen at the same time. Some were to weak to decode while others were just fine. What bugged me was that the scan would lock on a weak beacon that would not completely decode while a strong one went by. I figured that I need a different set up. This is what I did.

Set the squelch. I watched the beacons decoding and the squelch. I guestimated where the squelch should be set so that only strong enough beacons will break and hold it open. Anything weaker would not decode completely.

I set Delay 1 to 3 and Delay 2 to 1.

Results Now my scanner flies and does not waste time on weak beacons or noise. I wonder what would happen if I went into PSK31svr INI file and set delay 2 to . 5? Would it help? Would it work? Remember! Miss one character of a beacon and Validate CRC will reject the beacon.

What you all think?

Rich
WD4RBX

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624. [propnet] Re: Snapshot Mailer 2.0 thoughts

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 28 Oct 2001 17:34:46 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44099-2001.10.28-12.01.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> Another solution could be to use the DDE interface to "count" catches,
which
> is something that UIPATH uses for example.
>

Actually, this is the avenue I am working on now. Using DDE to 'catch' the
data from Ui-View. I have the DDE link currently working now. Doing some
experimentation ad I believe I can get a station table similar to UI_path to
interface.

73

Jeff N7YG

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625. [propnet] Re: I broke 10,000 km

From: RickfordG@aol.com
Date: Sun, 28 Oct 2001 12:35:39 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44101-2001.10.28-12.01.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/28/01 11:06:19 AM Eastern Standard Time, n2vrj@home.com
writes:

> Woo Hoo, I finally got him! 10,651km
>
> TA9J>HY0DA1:=4033.15N/04302.30EG[LN10MN]^3A52
>
> Jesse
>

Shaking your hand :-)))

Rich
WD4RBX

626. [propnet] KF6AX

From: RickfordG@aol.com
Date: Sun, 28 Oct 2001 13:05:53 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44109-2001.10.28-12.32.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think that you have a problem? Your beacon (appears) to cut it self short?
Not sure if I am correct but you might want to have a look see.

Rich
WD4RBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

627. [propnet] Re: 4 band RF-BRIDGE/GATE, additional info

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 13:28:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44112-2001.10.28-12.57.03--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

The Bridging and Gate-ing experiments that are gaking place are
excellent. I know that we all benefit from them...and sharing them with
the group. Thank you both sincerely, for doing so.

digi_ned is an excellent and robust product. All that I ask is that we
not introduce unexpected secondary problems by using it. For instance,
the APRS service, Destination-Address -SSID is used for RF routing, but
on the BEACONet service it is used for Antenna Pointing vector. We
wouldn't want a transmission to be processed by APRS rules.

Also...we have gone to great pains to make sure that we don't use
APRS-style path aliases. The idea is to make sure that the BEACONet
data stream isn't corrupted by meaningless (to us) APRS posit reports.

On the other hand...digi_ned is an extremely powerful and very useful
program (as JP pointed out). There is much to be gained by learning how
it can be configured for use in the BEACONet service (without
introducing . We are well positioned to take advantage of all of the
positive things that digi_ned has to provide. This is a *good* thing.
:o)

As Earl pointed out...UI-View is an excellent and versitile bridge-ing
program...and as JP said, digi_ned is a very powerful multifunction
(including bridging and gate-ing) system.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

628. [propnet] Help, please?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 13:35:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44114-2001.10.28-13.04.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Using UI-View 2.36...
"APRS Compatibility" Menu
I am unable to enter -## (antenna pointing vector)

Is anyone else having this problem?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

629. [propnet] Re: Snapshot Mailer 2.0 thoughts

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 13:37:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44115-2001.10.28-13.05.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If one uses DDE, rather than KISS, does this introduce any other
problems, such as inability to be a HOPn-N digipeater in AX.25?

If one sets-up for 1-minute snapshots, is there an option to have the
snapshot file deleted at the end of the day, so as to not take up large
amounts of disk space over time?

Just asking,
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

630. [propnet] Re: [REPORT] BeaconNet^31

From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Sun, 28 Oct 2001 21:39:56 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44116-2001.10.28-13.06.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
RV3APM - [CATCH] BEACONetPSK31 28-окт-2001 17:37 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         2203,3    264
F8BNN*     Grid Squ.        [JN39EC]         2220,1    263
G4FHN*     Grid Squ.        [IO81SL]         2646,0    276
ON9CAQ*    Grid Squ.        [JO20CL]         2279,5    269
PA3EUG*    Grid Squ.        [FN42KI]         7234,4    309
RV3APM*    Grid Squ.        [KO85RU]            0,0      0
TA9J*      Grid Squ.  40.33.15N  043.02.30E  1750,1    164

        Heard 28-окт-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  18:13       18:13
F8BNN*  18:09       18:09
G4FHN*  18:42       18:42
ON9CAQ* 13:12       13:12
PA3EUG* 17:49       17:49
RV3APM* 19:27       19:32
TA9J*   13:00       13:00

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---
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```

631. [propnet] Re: Help, please?

```
From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Sun, 28 Oct 2001 21:43:41 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44117-2001.10.28-13.10.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi, Ev.
Please make upgrate to 2.38
73 de RV3APM, Serge



> Using UI-View 2.36...
> "APRS Compatibility" Menu
> I am unable to enter -## (antenna pointing vector)
>
> Is anyone else having this problem?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: serkuz1963@mail.ru
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>



---
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```

632. [propnet] [REPORT] BeaconNet(AX25) Prop report - 28-oct.-2001 18:03 UTC

```
From: f8bnn@free.fr
Date: Sun, 28 Oct 2001 20:03:09 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44119-2001.10.28-13.30.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
F8BNN - [REPORT] BeaconNet(AX25) Prop report - 28-oct.-2001 18:03 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]           32.4      0
F8BNN*     Grid Squ.        [JN39EC]            0.0      0
KD5CFB*    Grid Squ.        [EM40MJ]         8015.3    296
N2VRJ*     Grid Squ.        [EL86TX]         7705.4    288
N7YG*      Grid Squ.        [DM42NF]         9075.6    310
PA3EUG*    Grid Squ.        [FN42KI]         5813.8    294
RV3APM*    Grid Squ.        [KO85RU]         2220.1     58
```

```
TA9J*      Grid Squ.  40.33.15N  043.02.30E  3017.3     94
W2EV*      Grid Squ.        [FN03XD]         6214.5    298
WD4RBX*    Grid Squ.        [EM84NM]         7155.6    294

        Heard 28-oct.-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F8BNN   16:58       19:18
F5SMZ   17:01       19:19
PA3EUG  16:58       19:20
RV3APM  16:11       16:11
W2EV    16:59       16:59
WD4RBX  17:00       18:51
KD5CFB  16:43       16:43
N2VRJ   16:52       19:12
TA9J    18:25       18:25
N7YG    18:50       18:50

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```

633. [propnet] BEACONet^31 - 28 Oct 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 28 Oct 2001 19:09:25 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44121-2001.10.28-13.35.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Propagation seems to be skipping my corner of Arkansas. Saw Jesse's CATCH
and he's doing great! The only station on my map is ME!!

Have DIGIPAN running on a second computer doing a scan aroun 28.131 and not
finding a thing. Guess I'm in a hole here.

Have a good day.

Bob - KC5DUI - EM26WE

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634. [propnet] Re: Help, please?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 14:41:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44126-2001.10.28-14.10.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, Sergey! You are absolutly correct! Upgrade to 2.38 makes the
difference. Thank you.

Vy 73!
Evhen

Sergey Kuzmin wrote:
>
> Hi, Ev.
> Please make upgrate to 2.38
> 73 de RV3APM, Serge
>
> > Using UI-View 2.36...
> > "APRS Compatibility" Menu
> > I am unable to enter -## (antenna pointing vector)
> >
> > Is anyone else having this problem?
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: serkuz1963@mail.ru
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >

>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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635. [propnet] Re: BEACONet^31 - 28 Oct 2001

From: RickfordG@aol.com
Date: Sun, 28 Oct 2001 14:47:19 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44127-2001.10.28-14.13.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/28/2001 2:10:03 PM Eastern Standard Time,
kc5dui@hotmail.com writes:

> Propagation seems to be skipping my corner of Arkansas.

Hi Bob

I also noticed that. I was going to E-Mail you and have you check your
antenna was still hooked up ;-)

Rich
WD4RBX

636. [propnet] Re: BEACONet^31 - 28 Oct 2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 14:47:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44128-2001.10.28-14.16.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI/Bob wrote:
>
> Hi all,
>
> Propagation seems to be skipping my corner of Arkansas.

Hi Bob,
Somehow, Jesse's always done better than most of us. My little brother
(in-law) likes to rub my nose in it from time to time. Ok...almost
every time we talk on the phone.

Don't forget, though...there's much to be learned from [NOCATCH]
non-reports, too. It just isn't as much fun as [CATCH] reports. :o))

Lately, there's been alot of geomagnetic activity, which tends to favor
non-polar, N-S and equatorial E-W paths. I think that your lack of
receptions is indicative of that, and the fact that there are fewer
BEACONet^31 participants due north or south of your location.

Keep the faith.
Ev, W2EV

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637. [propnet] Week-end feelings

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 28 Oct 2001 20:48:52 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44129-2001.10.28-14.17.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

as usual for me, week-end is the right moment to take some time considering
our activity,
keeping in mind results of the past week, and trying to upgrade the current
situation.

First of all, after quite 1 month of 24/7/365 operations as F5SMZ/B on

28.131, my main
feeling is to have found exactly what I was expecting from the project, tnx
Ev and the
group.

I would like to give you today some general remarks and feelings.
I fully agree with Rich WD4RBX when he say "Toady's station list looks more
like a DX log
book then a study in 10 meter band opening". :) So I want to thanks
particularly Sergei,
RV3APM and Ismail TA9J for joining us. They have brought many new
possibiliies, especially
in Europe, 'cause something appears now on my map before 12:00 UTC each day
:)

The positive of additional participants is to widen the scope, the range,
the study and
the results known from the project. The negative one is the one mentionned
by Rich, some
stations could TX at the same time and especially on the same frequency. I
think first to
avoid this situation is to "spread out" or perhaps set up a longer TX
interval; e.g
everybody 6mn, as there is a very short probabillity that everybody launch
UI-view and so
the timer at the same time. Perhaps we must agree on dividing the frequency
range around
1500Hz for different countries or continents; or perhaps reconsider from
scatch some
rules of the system or the whole. Another possibilities is to "restrict" 1
station in one
square or portion of square, or something like that, because stations too
close from each other
don't give an added value on the intercontinental propagation study, but
"jam" 2 times
more the band (of course if transmitting on the same band!).

It is perhaps time to widen the HF tests on the 10.131 or other HF bandsby
splitting the
team across other these additional bands.

I feel that the group has started to be more focused on PSK31 (on HF) and
dropping AX25.
Am I right or is it the truth ? From my point of view I will be more
promoting PSK31 on
HF, but I would like to test VHF and up using both modes, when more european
stations will
join us. I'm still in favor for building an RF-BRIDGE/GATE as described this
week in the
email reflector.

The daily reporting system: Jeff has done a GREAT job since the initials
release of the
reporting tool concerning the format and taking in consideration the daily
feedback of
the group. Tnx Jeff. But in order to not waste the daily "jewels" (the
catchs) do you
think we need really now a storage system (a database oriented) for the huge
amount of
data the group is posting daily. I know it's not easy, but let me dream if
we could
have something looking like http://www.findu.com but especially customized
for BeacoNet.
I'm currently considering an FTP based system but Jeff's knowledge of the
core of UI-view
and various .DLL will be critical.
In the same idea, perhaps some of you have been lucky to have a look at
Ramon PA3EUG's
draft propagation study done on data of October; it's really fascinating and
interesting.
The value added is for sure in these kind of reports.

As I'm quite new in the group, I don't want to bother you but from here,
BeacoNet is now
leaving the teen age and entering the adult era; Ev, that's the succes :)

Please, notice that I'm fully dedicated to this wonderfull project and
continue searching
some "key" stations (Africa for now) to join us, as we have now a quite good

East-West axis,
and still a bad North-South axis due to the lack of stations in these areas.

At last, the "marketing" and "communication" issue: EV, in order to better
promote the
project, don't you think it could be interesting to strenghten the website,
considering
translation in 3 or 4 main languages and perhaps reposting some articles in
different
ham publications around the world? As I told you some weeks ago, I was
working on a
french translation of your website, but is now on hold, as requested by
yourself, you
are working on a new version. I'm waiting the greenlight.

When I joined, some of you said "welcome aboard", may I ask you now "what's
the heading, Sir".

73 de JP, F5SMZ

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

638. [propnet] Re: Help, please?

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 28 Oct 2001 19:58:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44130-2001.10.28-14.24.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

same for me Ev, I tried to enter the -xx to mine. wouldn't do it
Jesse

Ev Tupis wrote:

> Using UI-View 2.36...
> "APRS Compatibility" Menu
> I am unable to enter -## (antenna pointing vector)
>
> Is anyone else having this problem?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

639. [propnet] Re: Help, please?

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 28 Oct 2001 20:08:34 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44131-2001.10.28-14.35.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

appears to be an issue between the 16 bit version and the 32 bit version. I
have 1.65 of the 32 bit version and it works fine.

Jeff N7YG
----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 28 October, 2001 18:35
Subject: [propnet] Help, please?

> Using UI-View 2.36...
> "APRS Compatibility" Menu
> I am unable to enter -## (antenna pointing vector)
>
> Is anyone else having this problem?
>
> Ev, W2EV

>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

640. [propnet] [CATCH] BEACONetPSK31 28-oct.-2001 19:55 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 28 Oct 2001 22:03:58 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44134-2001.10.28-15.37.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 28-oct.-2001 19:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		32,4	180
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N7YG*	Grid Squ.	[DM42NF]		9054,3	310
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
RV3APM*	Grid Squ.	[KO85RU]		2202,3	59
TA9J*	Grid Squ.	40.33.15N	043.02.30E	3020,0	95
W2EV*	Grid Squ.	[FN03XD]		6198,0	298
WD4RBX*	Grid Squ.	[EM84NM]		7139,3	294

	Heard 28-oct.-2001	
Call	First(UTC)	Last(UTC)
F8BNN*	12:26	20:44
N2VRJ*	13:28	19:31
N7YG*	17:33	17:33
PA3EUG*	13:24	19:32
RV3APM*	10:29	16:11
TA9J*	06:54	18:25
W2EV*	14:27	18:17
WD4RBX*	16:25	18:52

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Wild catchs notes:
Heard 1 time HP1BSL at 16:28 UTC
"µoto as/ao.to/ con:[fj09gb] hp1bsl@hotmail.coee"

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641. [propnet] Re: BEACONet^31 - 28 Oct 2001

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 28 Oct 2001 15:18:9
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44136-2001.10.28-15.44.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From France I have received you all day long, but so weak and so small,
enable to decode you,very small fragments of your frames.
Please note that Jesse N2VRJ was coming weaker than usual.
Hope this help.
JP,F5SMZ JN39EJ

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642. [propnet] First Report - Tapes from Cruise

From: esack <esack@pacbell.net>
Date: Sun, 28 Oct 2001 13:27:03 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44137-2001.10.28-15.49.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

To the group:

Some will recall that I took a hand held short wave
receiver and a hand held tape recorder with me
on a 10 day cruise down and around the bottom of the
Baja peninsula and there tuned to and recorded
28.131mh at various intervals.

I took a few minutes to sample decode some short sections of the
audio tapes I made of our BEACONet PSK31 signals
on 28.131mh, being curious as to whether I was
successful in the project or not.

The good news is that I am able to decode some calls and
grid reports. As example, Ev, I have you loud
and clear on the return leg.

An important conclusion is that next time, I need to
use a tape recorder with a line input rather than
the speaker to microphone link. There is just
too much phase distortion in the speaker to
mike link and deck noises tend to make
matters worse. As example, there is one
resonance probably due to engine speed that
"looks like" a warbler signal when of course
it is not.

The bad news is that it is going to take me a
several days to correlate my GPS log of where
we were when I heard a particular signal,
with the call letter/grid location decodes. (I have
about three hours of tape to work through.)

I will do it, however, and will report here
when I have gleaned all I can from the
tapes.

Bottom line, (and no surprise) many of
the U.S. BEACONet stations would be well received
in Mexico (at least in Baja) if we had a "lurker" set up there.

I imagine that the European signals would
be detected by a fixed station with a better
antenna (than I could "hide" on the ship) as
well.

Worth the effort, and fun, however.

73,

Ed

W3NRG

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643. [propnet] [CATCH] BEACONetPSK31 28-Oct-2001 22:26 UTC

From: n2vrj@home.com
Date: Sun, 28 Oct 2001 22:26:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44140-2001.10.28-16.52.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 28-Oct-2001 22:26 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
F8BNN*	Grid Squ.	[JN39EC]		7705.4	45
G4FHN*	Grid Squ.	[IO81SL]		7031.0	44
KD5CFB*	Grid Squ.	[EM40MJ]		919.1	296
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28

```
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
S57MHA*    Home (HF)  46.33.45N  014.57.30E  8406.0     45
TA9J*      Grid Squ.  40.33.15N  043.02.30E 10651.3     39
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

        Heard 28-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  12:37       17:48
F8BNN*  12:51       19:04
G4FHN*  12:50       17:50
KD5CFB* 15:52       15:52
KF6XA*  14:52       14:52
N2VRJ*  02:59       22:24
N7YG*   15:32       22:20
PA3EUG* 14:57       18:45
RV3APM* 14:41       14:41
S57MHA* 12:59       13:09
TA9J*   15:54       16:03
W2EV*   16:56       22:15
W3NRG*  19:58       22:25
WD4RBX* 15:39       17:17

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---
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```

644. [propnet] Re: BEACONet^31 - 28 Oct 2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 18:04:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44149-2001.10.28-17.33.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
"J-philippe f5smz@gmx.fr" wrote:
>
> >From France I have received you all day long, but so weak and so small,
> enable to decode you,very small fragments of your frames.
> Please note that Jesse N2VRJ was coming weaker than usual.
> Hope this help.
> JP,F5SMZ JN39EJ

Compare:
Current Solar Flux report
SFI: 227 A-index: 38 K-Index: 4
Report last updated: 22:01utc 28 Oct 01

There may be some aurora tonight. :o)
Ev, W2EV

---
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```

645. [propnet] Re: First Report - Tapes from Cruise

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 18:09:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44150-2001.10.28-17.37.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I, for one, am anxiously awaiting your final report.  Interesting
experiment, Ed!
Ev


esack wrote:
>
> To the group:
>
> Some will recall that I took a hand held short wave
> receiver and a hand held tape recorder with me
> on a 10 day cruise down and around the bottom of the
> Baja peninsula and there tuned to and recorded
> 28.131mh at various intervals.
```

> I took a few minutes to sample decode some short sections of the
> audio tapes I made of our BEACONet PSK31 signals
> on 28.131mh, being curious as to whether I was
> successful in the project or not.
>
> The good news is that I am able to decode some calls and
> grid reports. As example, Ev, I have you loud
> and clear on the return leg.
>
> An important conclusion is that next time, I need to
> use a tape recorder with a line input rather than
> the speaker to microphone link. There is just
> too much phase distortion in the speaker to
> mike link and deck noises tend to make
> matters worse. As example, there is one
> resonance probably due to engine speed that
> "looks like" a warbler signal when of course
> it is not.
>
> The bad news is that it is going to take me a
> several days to correlate my GPS log of where
> we were when I heard a particular signal,
> with the call letter/grid location decodes. (I have
> about three hours of tape to work through.)
>
> I will do it, however, and will report here
> when I have gleaned all I can from the
> tapes.
>
> Bottom line, (and no surprise) many of
> the U.S. BEACONet stations would be well received
> in Mexico (at least in Baja) if we had a "lurker" set up there.
>
> I imagine that the European signals would
> be detected by a fixed station with a better
> antenna (than I could "hide" on the ship) as
> well.
>
> Worth the effort, and fun, however.
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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646. [propnet] Report 10-28-01

From: esack <esack@pacbell.net>
Date: Sun, 28 Oct 2001 15:49:22 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44153-2001.10.28-18.11.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Gee, you guys sure hit the jackpot while I was
travelling. Great excitement. Makes my
half day report today seem pedestrian but I'll
work hard to catch up!

W3NRG - BeaconNet(PSK31) Prop report - 10/28/01 3:44:28 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB*	Grid Squ.	[EM40MJ]	2497.3	89	
N2VRJ*	Grid Squ.	[EL86TX]	3406.9	91	
PA3EUG*	Grid Squ.	[FN42KI]	4157.2	62	
W2EV*	Grid Squ.	[FN03XD]	3595.5	60	
W3NRG*	Grid Squ.	[DM12JQ]	0.0	0	
WD4RBX*	Grid Squ.	[EM84NM]	3175.8	77	

Heard 10/28/01

Call	First(UTC)	Last(UTC)

```
------------------------------
W3NRG   4:28:00 PM  10:26:00 PM
PA3EUG  6:59:00 PM  9:41:00 PM
N2VRJ   6:56:00 PM  10:22:00 PM
WD4RBX  6:54:00 PM  10:17:00 PM
KD5CFB  7:11:00 PM  10:06:00 PM
W2EV    7:38:00 PM  9:57:00 PM

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

647. [propnet] [CATCH] BEACONet^31 28-Oct-2001 23:55 UTC

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 28 Oct 2001 15:55:08 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44155-2001.10.28-18.21.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet^31 28-Oct-2001 23:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         9054.6     36
F8BNN*     Grid Squ.        [JN39EC]         9075.6     36
KD5CFB*    Grid Squ.        [EM40MJ]         1900.5     91
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
N7YG*      Grid Squ.        [DM42NF]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         3660.4     61
W2EV*      Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*    Grid Squ.        [EM84NM]         2607.8     77

        Heard 28-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  16:53       16:53
F8BNN*  16:44       17:54
KD5CFB* 23:32       23:32
N2VRJ*  00:01       23:26
N7YG*   23:59       23:22
PA3EUG* 16:24       23:27
W2EV*   23:59       23:28
WD4RBX* 00:00       23:21

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```

648. [propnet] 10 Meter BEACONet^31 Catches Today

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 18:53:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>,
        UI-View/PSK31 eMail Remailer <ui-view_psk31@yahoogroups.com>,
        UI-View eMail Remailer <ui-view@egroups.com>,
        APRS eMail Remailer <aprssig@lists.tapr.org>
Message-ID: <LYR1548-44156-2001.10.28-18.21.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The periodic update from the BEACONet project (the 10km barrier is
broken!)...

As heard today from N2VRJ on the Gulf Coast of Florida (forwarded from
the BEACONet/PropNET listserve on TAPR), with a manual addition at the
end...
Ev, W2EV

PSK31+UI-View on 28.131 USB + 1500 hz audio
```

```
n2vrj - [CATCH] BEACONetPSK31 28-Oct-2001 22:26 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
G4FHN*     Grid Squ.        [IO81SL]         7031.0     44
KD5CFB*    Grid Squ.        [EM40MJ]          919.1    296
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
S57MHA*    Home (HF)  46.33.45N  014.57.30E  8406.0     45
TA9J*      Grid Squ.  40.33.15N  043.02.30E 10651.3     39
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

        Heard 28-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:37       17:48
F8BNN*  12:51       19:04
G4FHN*  12:50       17:50
KD5CFB* 15:52       15:52
KF6XA*  14:52       14:52
N2VRJ*  02:59       22:24
N7YG*   15:32       22:20
PA3EUG* 14:57       18:45
RV3APM* 14:41       14:41
S57MHA* 12:59       13:09
TA9J*   15:54       16:03
W2EV*   16:56       22:15
W3NRG*  19:58       22:25
WD4RBX* 15:39       17:17

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Manual Graph of Heard List Above:

[REPORT] HY-BEACONet
Callsign Grid UTC
             1   1   1   1   1   1   1   1   2   2   2   2
             2   3   4   5   6   7   8   9   0   1   2   3
             013401340134013401340134013401340134013401340134
             050505050505050505050505050505050505050505050505
TA9J    40N43E               +
RV3APM    KO85          +
S57MHA  46N14E    FL                                          ^
F5SMZ     JN39  F--------------------L                        |
F8BBN     JN39   F------------------------L                   E
G4FHN     IO81   F-------------------L                        A
PA3EUG    FN42          F---------------L                     S
W2EV      FN03                    F--------------------L      T
WD4RBX    EM84               F-------------------------L      |
N2VRJ     EL86-------------------------------------------------
KD5CFB    EM40               +                                |
N7YG      DM42              F--------------------------L      W
W3NRG     DM12                                  F--------L    E
KF6XA     DM13          +                                     S
                                                              T
                                                              |
                                                              V

>From the above data, 10-meters opened for N2VRJ at 07:30 am local time,
and closed at 17:30 pm local time.

---
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```

649. [propnet] [CATCH] BEACONetPSK31 28-Oct-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Sun, 28 Oct 2001 23:56:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44158-2001.10.28-18.22.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 28-Oct-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0

        Heard 28-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:07       23:50

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```

650. [propnet] Re: 10 Meter BEACONet^31 Catches Today

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 28 Oct 2001 19:17:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>,
        UI-View/PSK31 eMail Remailer <ui-view_psk31@yahoogroups.com>,
        UI-View eMail Remailer <ui-view@egroups.com>,
        APRS eMail Remailer <aprssig@lists.tapr.org>
Message-ID: <LYR1548-44160-2001.10.28-18.47.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Ev Tupis wrote:
>
> The periodic update from the BEACONet project (the 10km barrier is
> broken!)...

Ok...before I get any more well meaning prods, Yes...it's a typographic
error.

The 10k km barrier has been broken from TA9J to N2VRJ.

Join us...we're having a ball on 28.131 MHz USB on BEACONet^31.

Ev, W2EV
PS...
See my (W2EV) screen (about a 225kb download) from yesterday at:
http://www.rochesterny.org/BEACONet/images/W2EV-20011027.htm

---
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```

651. [propnet] [CATCH] BEACONet^31 28-Oct-2001 23:47 UTC

```
From: "David Burkholder" <kd5cfb@msn.com>
Date: Sun, 28 Oct 2001 18:53:32
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44165-2001.10.28-19.19.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I turned off the CRC validation today hoping to catch the new stations...

KD5CFB - [CATCH] BEACONet^31 28-Oct-2001 23:47 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
HP1BSL*    Grid Squ.        [FJ09GB]         2643.3    151
KBSL*      Grid Squ.        [FJ09GB]         2643.3    151
KD5CFB*    Grid Squ.        [EM40MJ]            0.0      0
N2VRJ*     Grid Squ.        [EL86TX]          919.1    112
P1BSL*     Grid Squ.        [FJ09GB]         2643.3    151
PA3EUG*    Grid Squ.        [FN42KI]         2209.4     48
PA3U*G*    Grid Squ.        [FN42KI]         2209.4     48
W3NRG*     Grid Squ.        [DM12JQ]         2497.3    283

        Heard 28-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
HP1BSL* 16:28       17:00
KBSL*   17:02       17:02
KD5CFB* 13:28       22:58
N2VRJ*  15:10       15:53
P1BSL*  16:30       16:30
PA3EUG* 16:24       18:29
PA3U*G* 18:33       18:33
```

```
W3NRG*  22:29       22:56

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```

652. [propnet] Re: propnet digest: October 25, 2001

```
From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sun, 28 Oct 2001 21:00:29 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44175-2001.10.28-23.26.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KF6XA - [CATCH] BEACONetPSK31 29-Oct-2001 03:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
HP1BSL*     Grid Squ.        [FJ09GB]         4716.1    116
KD5CFB*     Grid Squ.        [EM40MJ]         2497.2     91
KF6XA*      Grid Squ.        [DM13JO]            0.0      0
N2VRJ*      Grid Squ.        [EL85TX]         3451.9     95
PA3EUG*     Grid Squ.        [FN42KI]         4109.6     63
W2EV*       Grid Squ.        [FN03XD]         3545.3     61
W3NRG*      Grid Squ.        [DM12JQ]          101.6    180
WD4RBX*     Grid Squ.        [EM84NM]         3154.0     78

         Heard 28-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
HP1BSL* 15:27       08:27
KD5CFB* 15:26       15:43
KF6XA*  06:56       20:45
N2VRJ*  13:58       16:40
PA3EUG* 15:45       12:58
W2EV*   19:26       16:07
W3NRG*  18:34       11:34
WD4RBX* 15:21       16:10

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Dave Donnelly KF6XA      Murrieta CA
+1-909-677-2940  ICQ 8733907


---
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```

653. [propnet] Watch 28.131 for TU5EX

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 29 Oct 2001 09:43:38 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44198-2001.10.29-03.10.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
it seems that Didier TU5EX  tu5ex@tu5ex.org  will start some tests on 28.131
soon. Watch for him in Abidjan.

JP


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

654. [propnet] Re: [CATCH] BEACONetPSK31 29-Oct-2001 08:23 UTC

```
From: "Bob Lovell" <g4fhn@thersgb.net>
Date: Mon, 29 Oct 2001 08:50:51 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44199-2001.10.29-03.18.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi guys, here is my first propnet report,the UK is now back on UTC since
morning of 28th Oct
Can anybody give me the URL for UI-View Snapshot Reader Ver 1.73 or have I
missed it on the UIVIEW or BEACONet sites
```

Regards de G4FHN Bob g4fhn@thersgb.net

g4fhn - [CATCH] BEACONetPSK31 29-Oct-2001 08:23 UTC

2001-October-29 08:23 8 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
N2VRJ*	Grid Squ.	[EL86TX]		4369.8	280	Oct 28 18:35
PA3EUG*	Grid Squ.	[FN42KI]		3189.6	287	Oct 28 18:16
TA9J*	Grid Squ.	40.33.15N	043.02.30E	2274.3	91	Oct 28 17:35
W2EV*	Grid Squ.	[FN03XD]		3438.6	292	Oct 28 17:13
WD4RBX*	Grid Squ.	[EM84NM]		4023.6	287	Oct 28 15:53
RV3APM*	Grid Squ.	[KO85RU]		1644.5	64	Oct 28 14:46
KC5DUI*	Grid Squ.	[EM26WE]		4395.7	296	Oct 27 22:21
F5SMZ*	Grid Squ.	[JN39EJ]		415.6	107	Oct 27 19:06

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655. [propnet] Re: [CATCH] BEACONetPSK31 29-Oct-2001 08:23 UTC

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Mon, 29 Oct 2001 3:33:50
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44203-2001.10.29-04.00.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob,
happy to see you'd just joined us.
Below is the link you are looking for:

http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp

73 de JP, F5SMZ

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

656. [propnet] [CATCH] BEACONetPSK31 29-Oct-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Sun, 28 Oct 2001 23:56:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44204-2001.10.29-05.15.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 29-Oct-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		5813.8	54
G4FHN*	Grid Squ.	[IO81SL]		5132.0	54
KD5CFB*	Grid Squ.	[EM40MJ]		2209.4	240
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
N7YG*	Grid Squ.	[DM42NF]		3660.4	265
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		1341.9	233

Heard 28-Oct-2001

Call	First(UTC)	Last(UTC)
F8BNN*	13:49	12:44
G4FHN*	14:24	12:17
KD5CFB*	16:18	13:26
N2VRJ*	15:06	13:35
N7YG*	16:12	15:25
PA3EUG	05:02	23:49
PA3EUG*	05:09	23:55
WD4RBX*	01:55	20:55

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
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657. [propnet] Re: Watch 28.131 for TU5EX

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 29 Oct 2001 06:27:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44206-2001.10.29-05.55.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-Philippe F5SMZ wrote:
>
> Hi all,
> it seems that Didier TU5EX tu5ex@tu5ex.org will start
> some tests on 28.131 soon. Watch for him in Abidjan.

Fantastiq! :o) A hope for the first African! Thank you for the early
warning, JP.

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

658. [propnet] Re: I broke 10,000 km

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 29 Oct 2001 06:30:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44207-2001.10.29-05.57.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Congrats !!! The sky is the limit (and not even that...)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, October 28, 2001 16:05
Subject: [propnet] I broke 10,000 km

> Woo Hoo, I finally got him! 10,651km
>
> TA9J>HY0DA1:=4033.15N/04302.30EG[LN10MN]^3A52
>
> Jesse
> n2vrj
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

659. [propnet] Re: [REPORT] BeaconNet^31

From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Mon, 29 Oct 2001 21:20:38 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44245-2001.10.29-12.47.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RV3APM - [CATCH] BEACONetPSK31 29-окт-2001 18:15 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		2203,3	264
G4FHN*	Grid Squ.	[IO81SL]		2646,0	276
PA3EUG*	Grid Squ.	[FN42KI]		7234,4	309
RV3APM*	Grid Squ.	[KO85RU]		0,0	0

Heard 29-окт-2001

```
Call    First     Last
-----------------------------
F5SMZ*  16:25       17:49
G4FHN*  16:20       17:23
PA3EUG* 16:09       17:07
RV3APM* 15:45       17:51


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```

660. [propnet] [CATCH] BEACONetPSK31 29-oct.-2001 19:24 UTC

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 29 Oct 2001 20:28:53 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44256-2001.10.29-13.56.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
F5SMZ - [CATCH] BEACONetPSK31 29-oct.-2001 19:24 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
G4FHN*     Grid Squ.        [IO81SL]          668,7    294
KC5DUI*    Grid Squ.        [EM26WE]         7734,1    302
KU5W*      Grid Squ.        [EM54]           7549,9    297
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42]           5787,0    294
RV3APM*    Grid Squ.        [KO85RU]         2203,3     59
TA9J*      Grid Squ.  40.33.15N  043.02.30E  3020,0     95
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
W2EV*      Grid Squ.        [FN03XD]         6199,1    298
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 29-oct.-2001
Call    First(UTC)  Last(UTC)
-----------------------------
G4FHN*  12:29       12:29
KC5DUI* 16:33       17:53
KU5W*   15:30       19:18
N2VRJ*  13:20       18:58
PA3EUG* 11:38       19:13
RV3APM* 16:12       17:37
TA9J*   07:40       17:39
N7YG*   18:26       18:26
W2EV*   11:53       19:19
WD4RBX* 12:10       19:17

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```

661. [propnet] [CATCH] BEACONetPSK31 29-Oct-2001 19:56 UTC

```
From: n2vrj@home.com
Date: Mon, 29 Oct 2001 19:56:31 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44259-2001.10.29-14.22.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [CATCH] BEACONetPSK31 29-Oct-2001 19:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
G4FHN*     Grid Squ.        [IO81SL]         7031.0     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
RV3APM*    Grid Squ.        [KO85RU]         9221.2     30
TA9J*      Grid Squ.  40.33.15N  043.02.30E 10651.3     39
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
```

```
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

        Heard 29-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  11:38       18:44
G4FHN*  13:55       18:07
KC5DUI* 14:51       19:48
N2VRJ*  00:28       19:52
N7YG*   14:27       19:29
PA3EUG* 12:59       19:45
RV3APM* 16:17       16:17
TA9J*   15:40       15:40
W2EV*   00:20       19:54
W3NRG*  00:21       18:13
WD4RBX* 13:14       13:14

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---
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```

662. [propnet] BEACONet^31 - 29 OCT 01

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 29 Oct 2001 20:24:18 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44260-2001.10.29-14.50.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Have noticed a couple "mid-day" (CST) CATCH reports that show my call so
hopefully when I get home this evening I'll have something to report.
"Thought" I'd set things up so UIMailer would sent the report at about 1800Z
but probably selected "File" instead of "SMTP" - maybe one of these days
I'll get things right.

Bob - KC5DUI - EM26WE

_________________________________________________________________
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp


---
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```

663. [propnet] [propnet] [CATCH] BEACONet^31 29-Oct-2001 22:52 UTC

From: "Bob Lovell" <g4fhn@thersgb.net>
Date: Mon, 29 Oct 2001 22:57:31 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44272-2001.10.29-17.25.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
G4FHN - [CATCH] BEACONet^31 29-Oct-2001 22:52 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]          415.6    107
KU5W*       Grid Squ.        [EM54UV]         4227.2    291
N2VRJ*      Grid Squ.        [EL86TX]         4369.8    280
PA3EUG*     Grid Squ.        [FN42KI]         3189.6    287
RV3APM*     Grid Squ.        [KO85RU]         1644.5     64
TA9J*       Grid Squ.  40.33.15N  043.02.30E  2274.3     91
W2EV*       Grid Squ.        [FN03XD]         3438.6    292
WD4RBX*     Grid Squ.        [EM84]           4032.5    287

        Heard 29-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:50       13:02
KU5W*   14:51       18:58
N2VRJ*  12:53       19:02
PA3EUG* 12:59       18:55
RV3APM* 17:27       17:27
TA9J*   09:54       14:37
W2EV*   13:02       19:19
WD4RBX* 12:24       15:47

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```

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664. [propnet] Baja Trip First Three Days

From: esack <esack@pacbell.net>
Date: Mon, 29 Oct 2001 16:18:21 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44285-2001.10.29-18.40.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello, All,

I have sent the first three days data to Ev
as an attachment. I could not get the data
to travel without major columnar distortion
otherwise.   Perhaps Ev will post it to
the BEACONet web site for all to access.

Of significance, in addition to hearing
KC5DUI, PA3EUG, WD4RBX and
N2VRJ very consistantly on the way
from San Diego to Puerto Vallarta,
Mexico, I got a solid decode on
F5SMZ while in Puerto Vallarta.

The attachment I sent to Ev has the
grid squares for my locations when I
decoded the PSK31 signals.

(If anyone wishes to receive the
data as a Works Spread Sheet
attachment, just let me know.)

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

665. [propnet] [CATCH] BEACONetPSK31 29-Oct-2001 23:56 UTC

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 30 Oct 2001 00:41:57 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44289-2001.10.29-19.08.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 29-Oct-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

	Heard 29-Oct-2001	
Call	First(UTC)	Last(UTC)
KC5DUI*	00:07	23:51
KF6XA*	23:11	23:11
N2VRJ*	01:03	23:30
N7YG*	14:48	17:24
PA3EUG*	13:11	22:32
W2EV*	03:13	17:00
W3NRG*	14:32	18:09

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

666. [propnet] Re: Baja Cruise First Three Days Catches

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 29 Oct 2001 19:50:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44290-2001.10.29-19.18.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From W3NRG's "three hour tour" :o)

```
DATE    SIGNAL  PORT OR GRID SQUARE     STATION
        HEARD TIME      LEG             HEARD
        CDST

10-19-018:45 AM SAN DIEGO       DL28CH  KC5DUI
        8:47    TO              PA3EUG
        8:48    PUERTO          PA3EUG
        8:49    VALLARTA        WD4RBX
        8:50                    KC5DUI
        8:52                    PA3EUG

10-19-0111:02 AM                DL28DA  WD4RBX

10-19-012.26 PM         DL27PO  N2VRJ
        2:29                    KC5DUI
        2:30                    N2VRJ
        2.31                    PA3EUG

10-20-017:05 AM         DL43GJ  N2VRJ
        7:05                    WD4RBX
        7:09                    PA3EUG
        7:09                    N2VRJ
        7:11                    PA3EUG
        7:11                    WD4RBX
        7:12                    N2VRJ

10-21-018:45 AM AT      DL70JP  PA3EUG
        8:46    PUERTO          PA3EUG
        8:48    VALLARTA        N2VRJ
        8:50                    PA3EUG

10-21-0110:16 AM                DL70JP  N2VRJ
        10:18                   PA3EUG
        10:19                   PA3EUG
        10:20                   N2VRJ
        10:22                   F5SMZ

10-21-012:30 PM         DL70JP  N2VRJ
        2:34                    N2VRJ

10-21-013:18 PM         DL70JP  N2VRJ

NOTES: SIGNALS HEARD TIMES APPROXIMATE
       GRIDS BEST ESTIMATE; GPS NOT ALWAYS WORKING
       SEVERAL TIMES LISTENED BUT NO VERIFIED CATCHES

EAS
W3NRG
10-29-01
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

667. [propnet] G4FHN's Charted Data

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 29 Oct 2001 20:04:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44295-2001.10.29-19.33.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Based on Bob's posted CATCH, here are the (F)irst and (L)ast heard times
for each of his caught stations...

[REPORT] HY-BEACONet
Callsign Grid UTC

```
              0   0   0   0   0   0   0   0   0   0   1   1
              0   1   2   3   4   5   6   7   8   9   0   1
              013401340134013401340134013401340134013401340134
              050505050505050505050505050505050505050505050505 E
TA9J   40n43e                                              F-------- A
RV3APM   KO85                                                       S
F5SMZ    JN39                                                       T
G4FHN  ------------------------------------------------------------
PA3EUG   FN41                                                       W
W2EV     FN03                                                       E
WD4RBX   EM84                                                       S
N2VRJ    EL86                                                       T
KU5W     EM54

              1   1   1   1   1   1   1   1   2   2   2   2
              2   3   4   5   6   7   8   9   0   1   2   3
              013401340134013401340134013401340134013401340134
              050505050505050505050505050505050505050505050505 E
TA9J   40n43e ----------L                                           A
RV3APM   KO85                       +                               S
F5SMZ    JN39    FL                                                 T
G4FHN  ------------------------------------------------------------
PA3EUG   FN41     F-----------------------L                          W
W2EV     FN03     F-----------------------L                          E
WD4RBX   EM84   F------------L                                      S
N2VRJ    EL86     F-----------------------L                          T
KU5W     EM54            F-----------------L

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

668. [propnet] HY AX.25 catch, 10/29/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 30 Oct 2001 05:07:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44352-2001.10.30-04.33.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-October-30 10:06 2 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]           0.0       0   Oct 30 10:06
+K9ER       Grid Squ.        [EL06UF]        2256.5     222   Oct 29 23:48

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY1G02-15,HOP1-1

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

669. [propnet] Re: HY AX.25 catch, 10/29/2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 30 Oct 2001 05:49:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44353-2001.10.30-05.17.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's truly sad that AX.25 hasn't caught on the way that PSK31 has.
There are distinct advantages to packet at 1200 baud that don't exist on
PSK31.

Even so...the Leonids meteors are about to begin falling...so it's time
to shift gears a bit...get ready. :o)

Ev, W2EV

Rich Weinkauf wrote:
>
> 2001-October-30 10:06 2 stations
> --------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> +N8QLT   Grid Squ.   [EN82HL]   0.0   0   Oct 30 10:06
> +K9ER   Grid Squ.   [EL06UF]   2256.5   222   Oct 29 23:48
>
> Config code, via
> ----------------
> N8QLT   HY1E02-15,HOP2-2
> K9ER   HY1G02-15,HOP1-1
>
> RX QTH: EN82HL (25 miles northwest of Detroit)
> RX ANT: 40m inverted-V dipole @ 25'
> TX CNF: HY1E02-15
> FREQ: 28.128 USB AX.25
>
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1970 Kaiser-Jeep M35A2 ** MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site   http://www.highprofilevehicles.com
> _____________________________________
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
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---
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670. [propnet] Leonids Meteor Shower Approaching

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 30 Oct 2001 06:37:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44356-2001.10.30-06.06.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

AX.25 based operations will soon begin, as we fish for Leonids Meteors!
Here is where AX.25 shines! Get that TNC connected. If you don't have
a TNC, then use AGWPE to utilize your soundcard as a TNC. Instructions
for "Meteor Mode" are on the website (http://go.to/BEACONet).

"Rock Jockies" will populate 6- and 2-meters (147.585 MHz FM). Will
there be any experimentation on 223.780 FM? How about 28.128 USB? More
info shortly. In the mean time...

"The duration of the Leonids meteor shower covers the period from Nov 14
- 20. Maximum occurs on Nov 17 from a radiant of RA=153° , DECL=+22° ,
(Solar longitude=235°) . Maximum ZHR typically reaches 10-15, but most
notable are the periods of enhanced activity that occur every 33 years -
events that are directly associated with the periodic return of comet
Temple-Tuttle. "

And compare this...
http://comets.amsmeteors.org/meteors/showers/leonidprediction.html

---
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671. [propnet] Forwarded HTX-10 For Sale

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 30 Oct 2001 07:11:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44359-2001.10.30-06.40.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I found this while surfing. I have no connection to the seller.
Contact them directly, if interested. -= Ev =-

Subject: FS RS HTX-10 10 meter Transceiver
   Date: Mon, 29 Oct 2001 15:14:11 GMT
   From: "Charles Hugg" <chashugg@earthlink.net>
Newsgroups: rec.radio.swap

FS a very nice Radio Shack HTX-10 Ten Meter Transceiver with original
mic,
operators manual, power cord, and mobile mounting bracket. Works great
looks
very good. Seldom used. $75 plus shipping from 79602.
Thanks, Charlie Hugg, K5MBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

672. [propnet] [Fwd: [aprssig] November 2001 Leonids Meteors]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 30 Oct 2001 07:12:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44360-2001.10.30-06.40.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

FYI.
-= Ev =-

673. [propnet] [CATCH] BEACONetPSK31 30-Oct-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Tue, 30 Oct 2001 18:06:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44395-2001.10.30-12.32.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 30-Oct-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 30-Oct-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:07	18:01
KF6XA*	15:29	17:57
N2VRJ*	13:55	16:46
N7YG*	15:11	16:55
PA3EUG*	13:16	17:57
W2EV*	13:56	17:50
W3NRG*	00:33	18:02

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674. [propnet] [CATCH] BEACONetPSK31 30-oct.-2001 18:33 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 30 Oct 2001 19:40:38 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44399-2001.10.30-13.07.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 30-oct.-2001 18:33 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing

```
--------    ----       --------   ---------    -----  -------
KC5DUI*     Grid Squ.         [EM26WE]         7734,1    302
KF6XA*      Grid Squ.         [DM13JO]         9265,6    316
G4FHN*      Grid Squ.         [IO81SF]          661,2    291
N2VRJ*      Grid Squ.         [EL86TX]         7695,6    287
N7YG*       Grid Squ.         [DM42NF]         9054,6    310
PA3EUG*     Grid Squ.         [FN42KI]         5800,7    294
S57MHA*     Home (HF)  46.33.45N  014.57.30E   713,7    113
TA9J*       Grid Squ.  40.33.15N  043.02.30E  3020,0     95
W2EV*       Grid Squ.         [FN03XD]         6199,1    298
W3NRG*      Grid Squ.         [DM12JQ]         9350,6    315
WD4RBX*     Grid Squ.         [EM84NM]         7142,6    294

        Heard 30-oct.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 15:28       17:57
KF6XA*  16:42       18:24
G4FHN*  13:37       14:37
N2VRJ*  10:55       17:32
N7YG*   13:50       18:12
PA3EUG* 10:48       17:57
S57MHA* 09:31       10:31
TA9J*   15:54       17:14
W2EV*   11:21       18:12
W3NRG*  15:10       18:14
WD4RBX* 14:28       18:02

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```

675. [propnet] [CATCH] BEACONet^31 30-Oct-2001 21:38 UTC

```
From: g4fhn@thersgb.net
Date: Tue, 30 Oct 2001 21:38:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44417-2001.10.30-16.05.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

G4FHN - [CATCH] BEACONet^31 30-Oct-2001 21:38 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F6XA*       Grid Squ.         [DM13JO]         5373.6    309
N2VRJ*      Grid Squ.         [EL86TN]         4390.6    280
N7YG*       Grid Squ.         [DM42NF]         5229.8    304
PA3EUG*     Grid Squ.         [FN42KI]         3181.1    287
S57MHA*     Home (HF)  46.33.45N  014.57.30E   859.1    107
W2EV*       Grid Squ.         [FN03XD]         3438.6    292
WD4RBX*     Grid Squ.         [EM84NM]         4023.6    287
WXG*        Nav Buoy   18.04.72N  000.21.99W  2304.4    176

        Heard 30-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F6XA*   16:32       16:32
N2VRJ*  12:41       17:13
N7YG*   14:39       14:39
PA3EUG* 14:30       17:20
S57MHA* 09:48       14:18
W2EV*   11:37       17:11
WD4RBX* 12:54       12:54
WXG*    16:14       16:14

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```

676. [propnet] [CATCH] BEACONetPSK31 30-Oct-2001 23:41 UTC

```
From: n2vrj@home.com
Date: Tue, 30 Oct 2001 23:41:58 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44429-2001.10.30-18.08.06--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 30-Oct-2001 23:41 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
G4FHN*     Grid Squ.        [IO81SL]         7031.0     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

        Heard 30-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  10:25       12:37
G4FHN*  10:32       19:19
KC5DUI* 13:54       16:24
KF6XA*  15:56       23:23
N2VRJ*  00:28       23:41
N7YG*   12:56       23:34
PA3EUG* 12:55       22:44
W2EV*   09:58       22:40
W3NRG*  01:59       23:27
WD4RBX* 22:56       22:56

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```

677. [propnet] [CATCH] BEACONet^31 30-Oct-2001 23:55 UTC

From: n7yg@arrl.net
Date: Tue, 30 Oct 2001 23:55:00 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44433-2001.10.30-18.21.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - [CATCH] BEACONet^31 30-Oct-2001 23:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         9054.6     36
G4FHN*     Grid Squ.        [IO81SL]         8414.8     38
KC5DUI*    Grid Squ.        [EM26WE]         1601.5     70
N2VRJ*     Grid Squ.        [EL86TX]         2810.1     95
N7YG*      Grid Squ.        [DM42NF]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         3660.4     61
W2EV*      Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77

        Heard 30-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  14:07       14:31
G4FHN*  14:41       16:16
KC5DUI* 15:26       23:29
N2VRJ*  12:53       21:17
N7YG*   03:06       23:23
PA3EUG* 16:09       22:31
W2EV*   13:09       23:28
WD4RBX* 13:29       22:42

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678. [propnet] [CATCH] BEACONetPSK31 30-Oct-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Tue, 30 Oct 2001 23:56:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44434-2001.10.30-18.22.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 30-Oct-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 30-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:07       23:51
KF6XA*  15:29       23:27
N2VRJ*  13:55       16:46
N7YG*   15:11       23:34
PA3EUG* 13:16       22:52
W2EV*   13:56       18:25
W3NRG*  00:33       23:54

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```

679. [propnet] [CATCH] BEACONet^31 10-30-2001

```
From: "E. Tupis W2EV" <w2ev@rochester.rr.com>
Date: Tue, 30 Oct 2001 20:10:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44443-2001.10.30-19.34.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

[Empty message body]
[Attachment: 20011030.TXT; text/plain; 1,042 bytes]

680. [propnet] [CATCH] BEACONet^31 31-Oct-2001 01:46 UTC

```
From: w2ev@rochester.rr.com
Date: Tue, 30 Oct 2001 20:46:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44445-2001.10.30-20.09.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W2EV - [CATCH] BEACONet^31 31-Oct-2001 01:42 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         6199.1     52
G4FHN*     Grid Squ.        [IO81SL]         5532.7     52
HL*        Grid Squ.        [FJ09GB]         3774.9    183
KC5DUI*    Grid Squ.        [EM26WE]         1577.2    246
KF6XA*     Grid Squ.        [DM13JO]         3545.3    266
N2VRJ*     Grid Squ.        [EL86TX]         1834.6    194
N7YG*      Grid Squ.        [DM42NF]         3112.7    258
S57MHA*    Home (HF)  46.33.45N  014.57.30E  6910.0     51
W2EV*      Grid Squ.        [FN03XD]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         3595.5    264
WD4RBX*    Grid Squ.        [EM84NM]         1044.5    205

        Heard 30-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  17:10       17:10
G4FHN*  16:24       16:24
HL*     15:59       15:59
KC5DUI* 18:18       18:18
KF6XA*  16:09       16:09
N2VRJ*  22:41       22:41
N7YG*   23:58       23:58
S57MHA* 15:11       15:11
W2EV*   01:05       01:05
W3NRG*  22:43       22:43
WD4RBX* 16:27       16:27

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To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
Reply-To: propnet@lists.tapr.org
```

```
W2EV - [CATCH] BEACONet^31 31-Oct-2001 01:42 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         6199.1     52
G4FHN*     Grid Squ.        [IO81SL]         5532.7     52
HL*        Grid Squ.        [FJ09GB]         3774.9    183
KC5DUI*    Grid Squ.        [EM26WE]         1577.2    246
KF6XA*     Grid Squ.        [DM13JO]         3545.3    266
N2VRJ*     Grid Squ.        [EL86TX]         1834.6    194
N7YG*      Grid Squ.        [DM42NF]         3112.7    258
S57MHA*    Home (HF)  46.33.45N  014.57.30E  6910.0     51
W2EV*      Grid Squ.        [FN03XD]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         3595.5    264
WD4RBX*    Grid Squ.        [EM84NM]         1044.5    205

        Heard 30-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  17:10       12:10
G4FHN*  16:24       11:24
HL*     15:59       10:59
KC5DUI* 18:18       13:18
KF6XA*  16:09       11:09
N2VRJ*  22:41       17:41
N7YG*   23:58       18:58
S57MHA* 15:11       10:11
W2EV*   01:05       20:05
W3NRG*  22:43       17:43
WD4RBX* 16:27       11:27

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To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
Reply-To: propnet@lists.tapr.org

W2EV - [CATCH] BEACONet^31 31-Oct-2001 01:46 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         6199.1     52
G4FHN*     Grid Squ.        [IO81SL]         5532.7     52
HL*        Grid Squ.        [FJ09GB]         3774.9    183
KC5DUI*    Grid Squ.        [EM26WE]         1577.2    246
KF6XA*     Grid Squ.        [DM13JO]         3545.3    266
N2VRJ*     Grid Squ.        [EL86TX]         1834.6    194
N7YG*      Grid Squ.        [DM42NF]         3112.7    258
S57MHA*    Home (HF)  46.33.45N  014.57.30E  6910.0     51
W2EV*      Grid Squ.        [FN03XD]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         3595.5    264
WD4RBX*    Grid Squ.        [EM84NM]         1044.5    205

        Heard 30-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  17:10       12:10
G4FHN*  16:24       11:24
HL*     15:59       10:59
KC5DUI* 18:18       13:18
KF6XA*  16:09       11:09
N2VRJ*  22:41       17:41
N7YG*   23:58       18:58
S57MHA* 15:11       10:11
W2EV*   01:05       20:05
W3NRG*  22:43       17:43
WD4RBX* 16:27       11:27

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```

681. [propnet] [CATCH] BEACONetPSK31 31-Oct-2001 04:56 UTC

```
From: pa3eug@amsat.org
Date: Tue, 30 Oct 2001 23:56:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44456-2001.10.30-23.23.06--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 31-Oct-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
G4FHN*     Grid Squ.        [IO81SL]         5132.0     54
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
N7YG*      Grid Squ.        [DM42NF]         3660.4    265
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271
WD4RBX*    Grid Squ.        [EM84NM]         1341.9    233

        Heard 30-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:12       09:18
G4FHN*  11:43       14:52
KC5DUI* 12:51       17:54
N2VRJ*  12:13       17:43
N7YG*   16:02       16:09
PA3EUG  05:02       23:46
PA3EUG* 05:09       23:51
W3NRG*  14:25       16:43
WD4RBX* 14:10       10:21

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---
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```

682. [propnet] Future Vision [was: Week-end feelings]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 07:01:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44479-2001.10.31-06.29.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi JP,
Your insights are right on the mark. We'd discussed much of this earlier on the list, but only with a vision of the future. We are a group of experimenters...few of which have coding or web development skills to make the vision a reality. We tend to use other people's software (PSK31 & UI-View) in ways that they never envisioned as we don't really have many developers of our own (with just a couple of exceptions). As a result, we must wait until someone gains enough interest in development before we can make progress in certain areas.

> mentionned by Rich, some stations could TX at the same time and
> especially on the same frequency. I think first to avoid this
> situation is to "spread out" or perhaps set up a longer TX
> interval;

There are multiple things that involve the problem that we are experiencing, including:

o "hidden transmitter" syndrome (you can hear me and
   Rich, but Rich and I can't hear each other...therefore
   our systems have no way to avoid collision of each other's
   transmission). To fix that, we choose a "random" TX interval
   out to 2-decimal places. That way the chances of two hidden
   (from each other) stations transmitting at the same time for
   very long is minimized.

o Everyone "thinks" they are on +1500 hz, yet natural variations
   between transceivers spreads us out around that frequency (a
   good thing). The problem of "frequency bunching" will increase
   as more and more participants join us. As an intermediate step,
   we may wish to "split the hemispheres", with Eastern landing on
   +1550 hz and Western landing on +1450 hz. That would spread-
   out operation from 1350 to 1650. We would need to change our
   scan range to a value of 150hz to be sure the entire range would
   be eventually scanned. I'm not sure there is enough traffis in
   Region 1 to suggest this strategy yet, though. Comments?
   - In the loooong view, we already have a plan of assigning a
     center-frequency for each continent...but we need more
     experimentation with the scan-width and delay1/delay2 settings

before we can be assured that the plan would work well.

> Another possibilities is to "restrict" 1 station in one
> square or portion of square, or something like that,
> because stations too close from each other don't give an
> added value on the intercontinental propagation study...

I'd hate to restrict participation. There is plenty of fun to be had by anyone willing to join us. :o) Even very close stations can help to benefit the BEACONet system. Ed (W3NRG) has demonstrated some very interesting "groundwave" data can be collected using our system. There are so many propagation questions to answer... :o)

> I feel that the group has started to be more focused on
> PSK31 (on HF) and dropping AX25. Am I right or is it the
> truth ? From my point of view I will be more promoting PSK31 on
> HF, but I would like to test VHF and up using both modes, when
> more european stations will join us.

Your perception about hams seeming to favor PSK31 seems correct. There are many advantages to AX.25...but there is much interest in PSK31 as a mode, and I think that ^31 interest carry's over into BEACONet (on HF, anyway).

I also agree that AX.25 will do well on VHF (such as meteor scatter and VHF Rover Tracking). 6-meters may benefit from both.

> The daily reporting system: Jeff has done a GREAT job...Tnx Jeff.
> But in order to not waste the daily "jewels" (the catchs) do you
> think we need really now a storage system (a database oriented)
> for the huge amount of data the group is posting daily. I know
> it's not easy, but let me dream if we could have something looking
> like http://www.findu.com but especially customized for BeacoNet.

YES! :o) This concept is based on a variation of two products: an Internet-based live "reflector" similar to the APRS-services Internet system (in BEACONet, we'd call it LIVExchange Server) -and- a data archiving and display server similar to FindU.com (in BEACONet, we'd call it DATArchive Server). I've had discussions about a LIVExchange server, and have found a product that abides by BEACONet protocol specifications. I've tested is only briefly. As soon as I can save-up the $100 registration fee (I have twin boys -- 2-years old...very expensive <smile>) I will implement it (I even have a server and dedicated Internet connection to do it).

> I'm currently considering an FTP based system

I agree that such a system would be worth while to attempt. It would be nice if Jeff's program could "auto eMail" or "auto FTP" the day's CATCH's to the server, which would auto parse the information and store it in such a way as to allow others to "see the world" from the submitting station's point of view, after restricting the search by day of the year, or a range of days. (I'm dreaming now, of course) :o)

The website is still under development, so If you are interested in doing a translation, please feel free to do so on the existing one. Making the update is taking longer than originally thought (but your inquiry may nudge me along <smile>).

JP...thank you for your participation. The entire project is better as more of us take an active part. We're better because of your efforts in Region 1. :o)

Warm regards,
Ev

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683. [propnet] Re: Can WE Help ? Was Future Vision

From: RickfordG@aol.com
Date: Wed, 31 Oct 2001 08:40:25 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44485-2001.10.31-08.06.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/31/01 7:03:59 AM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> I've tested is only briefly. As soon as I can save-up
> the $100 registration fee (I have twin boys -- 2-years old...very
> expensive <smile>) I will implement it (I even have a server and
> dedicated Internet connection to do it).
>

I have a really nice idea!

What if the group sent a small donation to "BEACOnet" to nudge things along?
After all, all of us will use it. I have a daughter in collage but I can find
$10.00 for BEACOnet!

Rich
WD4RBX

684. [propnet] 10-30-01 Report

From: esack <esack@pacbell.net>
Date: Wed, 31 Oct 2001 07:47:25 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44499-2001.10.31-10.09.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/30/01 4:11:50 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/30/01

Call	First(UTC)	Last(UTC)
W3NRG	6:58:00 AM	10:57:00 PM
PA3EUG	5:13:00 PM	10:08:00 PM
N2VRJ	5:11:00 PM	10:57:00 PM
KC5DUI	5:10:00 PM	10:59:00 PM
W2EV	4:51:00 PM	9:26:00 PM
WD4RBX	4:36:00 PM	4:36:00 PM
KU5W	2:04:00 PM	2:04:00 PM

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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685. [propnet] HY AX.25 catch, 10/30/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 31 Oct 2001 04:27:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44500-2001.10.31-10.15.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-October-31 09:26 2 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	Oct 31 09:26
-KD5CFB	Grid Squ.	[EM40MJ]		1500.9	209	Oct 30 16:06

Congif code, via

N8QLT	HY1E02-15,HOP2-2
KD5CFB	HY1E01-15

RX QTH: EN82HL (25 miles northwest of Detroit)

RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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686. [propnet] Tramping on Each Other

From: esack <esack@pacbell.net>
Date: Wed, 31 Oct 2001 08:04:11 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44502-2001.10.31-10.26.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, All,

I have not done the calculations but my
impression from the timing that I did on
my "lurking" while down Mexico way is
that we need a better distribution of
beacon interval times than the present
tendancy to group around 4.00 minutes.

Just a thought.

73,

Ed

W3NRG

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687. [propnet] Re: Can WE Help ? Was Future Vision

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Wed, 31 Oct 2001 11:8:10
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44507-2001.10.31-11.34.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey,
gimme the greenlight Ev. I share Rich proposal. How, when?

73 de JP

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688. [propnet] [CATCH] BEACONetPSK31 31-Oct-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Wed, 31 Oct 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44511-2001.10.31-12.32.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 31-Oct-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259

```
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 31-Oct-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:07       18:01
KF6XA*  00:43       00:56
N2VRJ*  13:44       16:38
N7YG*   16:18       16:28
PA3EUG* 13:29       17:58
W2EV*   14:17       18:02
W3NRG*  00:14       17:47

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689. [propnet] Re: Can WE Help ? Was Future Vision

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 31 Oct 2001 18:31:54 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44514-2001.10.31-12.58.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

I agree with Rich - I too have a daughter in college but can find $10.00 for
BEACONet. I'm having a lot of fun with this "experiment" and think maybe
we're ready to move on to another level.

Bob - KC5DUI - EM26WE

> I've tested is only briefly. As soon as I can save-up
> the $100 registration fee (I have twin boys -- 2-years old...very
> expensive <smile>) I will implement it (I even have a server and
> dedicated Internet connection to do it).
>

I have a really nice idea!

What if the group sent a small donation to "BEACOnet" to nudge things along?
After all, all of us will use it. I have a daughter in collage but I can
find
$10.00 for BEACOnet!

Rich
WD4RBX

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

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690. [propnet] Re: Can WE Help ? Was Future Vision

From: esack <esack@pacbell.net>
Date: Wed, 31 Oct 2001 11:34:11 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44517-2001.10.31-13.56.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Count me in.

Ed

W3NRG

Bob - KC5DUI wrote:

> Hi Ev,
>
> I agree with Rich - I too have a daughter in college but can find $10.00 for

> BEACONet. I'm having a lot of fun with this "experiment" and think maybe
> we're ready to move on to another level.
>
> Bob - KC5DUI - EM26WE
>
> > I've tested is only briefly. As soon as I can save-up
> > the $100 registration fee (I have twin boys -- 2-years old...very
> > expensive <smile>) I will implement it (I even have a server and
> > dedicated Internet connection to do it).
> >
>
> I have a really nice idea!
>
> What if the group sent a small donation to "BEACOnet" to nudge things along?
> After all, all of us will use it. I have a daughter in collage but I can
> find
> $10.00 for BEACOnet!
>
> Rich
> WD4RBX
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

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691. [propnet] Re: Can WE Help ? Was Future Vision

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 31 Oct 2001 15:35:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44534-2001.10.31-15.03.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Count me in. You should set up a PayPal account to go ahead with this, or
give an address to send a check. $10 is more than worth it. But... before we
start:

1. Do we have the software in place to get this off the ground?
2. Will this software "grab" from the mailing list, or will we need to setup
an internet feed off UIView? I have a major problem doing the latter...

Thanks

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, October 31, 2001 14:34
Subject: [propnet] Re: Can WE Help ? Was Future Vision

> Count me in.
>
> Ed
>
> W3NRG
>
> Bob - KC5DUI wrote:
>
> > Hi Ev,
> >
> > I agree with Rich - I too have a daughter in college but can find $10.00
for
> > BEACONet. I'm having a lot of fun with this "experiment" and think
maybe
> > we're ready to move on to another level.
> >
> > Bob - KC5DUI - EM26WE
> >
> > > I've tested is only briefly. As soon as I can save-up

> > > the $100 registration fee (I have twin boys -- 2-years old...very
> > > expensive <smile>) I will implement it (I even have a server and
> > > dedicated Internet connection to do it).
> > >
> >
> > I have a really nice idea!
> >
> > What if the group sent a small donation to "BEACOnet" to nudge things
along?
> > After all, all of us will use it. I have a daughter in collage but I can
> > find
> > $10.00 for BEACOnet!
> >
> > Rich
> > WD4RBX
> >
> > _____
> > Get your FREE download of MSN Explorer at
http://explorer.msn.com/intl.asp
> >
> > ---
> > You are currently subscribed to propnet as: esack@pacbell.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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692. [propnet] N2VRJ-F5SMZ RX data

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 31 Oct 2001 21:59:38 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44546-2001.10.31-15.26.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I've just uploaded a little "study" of consolidated reception data for N2VRJ
here:
http://www.144800.com/beaconet/n2vrj.htm

Please what can we learn or see?

73 de JP

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693. [propnet] [CATCH] BEACONetPSK31 31-oct.-2001 21:00 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 31 Oct 2001 22:02:48 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44547-2001.10.31-15.29.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 31-oct.-2001 21:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		32,4	180
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
TA9J*	Grid Squ.	40.33.15N	043.02.30E	3020,0	95
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

	Heard 31-oct.-2001	
Call	First(UTC)	Last(UTC)

```
F8BNN*  19:42       20:52
KC5DUI* 13:40       19:10
N2VRJ*  12:06       21:00
N7YG*   15:44       19:23
PA3EUG* 12:27       20:09
TA9J*   06:20       17:56
W2EV*   11:54       21:12
WD4RBX* 11:53       20:41

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694. [propnet] New installation working, sort of

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Wed, 31 Oct 2001 13:03:12 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44548-2001.10.31-15.30.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On 29 October I switched my installation around:

        Old: 10 watts from DX-70, R-5 vertical, desktop computer
        New: 15-20 watts from HTX-10, Outbacker antenna over aluminum roof,
notebook computer

I was disappointed that all I can copy on the new system is W2EV and
KC5DUI. The notebook screen makes so much noise that there is a stripe
every 60 Hz or so across the passband at 28.131 (Strangely enough, it is
less intense at 28.120) These "signals" distract psk31srv so much that
sometimes it never gets to notice a real signal before it has disappeared
again.

So last night's reports were encouraging .... at least I can be heard
(marginally) in France and England . I am still experimenting with power
levels, as I find that at 25 watts my keyboard tends to lock up. Where's
that toroid?

Twice, so far, I have come to see an empty screen, and discovered that
UI-View was not logged into the server. It is possible that I forgot to
connect it once, but twice? Has this happened to anyone?

And yesterday, occasionally, psk31srv would send the preamble once,
followed by the payload two, three, or four times, on separate
lines. Anybody else seen that?

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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695. [propnet] Re: N2VRJ-F5SMZ RX data

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 31 Oct 2001 16:08:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44550-2001.10.31-15.35.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Really nice....

Question: (just to make sure...) do you sync your PC clock regularly?
(UIView has a add-on program that allows you to do so).

I would seem interesting that you are "shifting" 3 minutes per day. As it
becomes winter, I would expect you to "lose" a couple of minutes every day
because "sunrise" is getting later and "sunset" is getting earlier, so the
band opens earlier and closes later.

Let me think about these graphs a little more... maybe you can put a link to
the excel file on the webpage so I can download it and take a look at the
numbers?

Thanks a lot, keep up the good work

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, October 31, 2001 15:59
Subject: [propnet] N2VRJ-F5SMZ RX data

> Hi all,
> I've just uploaded a little "study" of consolidated reception data for
N2VRJ
> here:
> http://www.144800.com/beaconet/n2vrj.htm
>
> Please what can we learn or see?
>
> 73 de JP
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

696. [propnet] Re: New installation working, sort of

From: RickfordG@aol.com
Date: Wed, 31 Oct 2001 16:19:23 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44552-2001.10.31-15.45.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 10/31/01 4:05:23 PM Eastern Standard Time, kf6xa@qsl.net
writes:

> And yesterday, occasionally, psk31srv would send the preamble once,
> followed by the payload two, three, or four times, on separate
> lines. Anybody else seen that?

Hi Dave

The only time that I have seen that is when I adjust the time on the
computer. Just did this when I had to fix the time after Windows helped me
with the time change. I forgot to uncheck that little box.

Rich
WD4RBX

697. [propnet] Re: N2VRJ-F5SMZ RX data

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Wed, 31 Oct 2001 15:49:9
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44559-2001.10.31-16.15.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,
I update my PC clock each day with Dimension 4 mainly.
For the 3mn shift, it seems logical as sunset/sunrise follow the same
behavior.
For the data I will add a link tomorrow morning to the Excel file. I will
appreciate your point of view, as I'm not very skilled in Excel :)

Tnx for all.
JP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

698. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: "Bill Vodall - WA7NWP" <wa7nwp@yahoo.com>
Date: Wed, 31 Oct 2001 14:28:18 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Alan Muir, VE7BEU" <ve7beu@muircom.com>,
"WWARA Remailer" <wwara@yahoogroups.com>, <propnet@lists.tapr.org>
Message-ID: <LYR1548-44568-2001.10.31-16.55.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Ed,

Thank you for your time in this.. While I disagree both philosophically
and on several data points, I'm not a Beaconet participant and thus have
other projects to champion.

73,
Bill - WA7NWP

----- Original Message -----
From: "Ed Bruette" <ebruette@silverlink.net>
To: "Bill Vodall" <wa7nwp@PugetSound.net>
Cc: "Alan Muir, VE7BEU" <ve7beu@muircom.com>; "WWARA Remailer"
<wwara@yahoogroups.com>
Sent: Wednesday, October 31, 2001 11:49 AM
Subject: [Fwd: Re: International BEACONet on 53.53 MHz - notes]

> Bill,
>
> As you will see below, I have expressed my concerns to our
> neighbors in BC and they agree it is not appropriate to coordinate
> around and therefore "condone" a beacon on 53.53 MHz. If we
> agreed to your request, at some point, when we have a request for
> a repeater operation on 53.53 MHz. you would be asked to move or
> shutdown your operation because it is not consistent with the
> recognized 6 meter band plan. When that happened, you would, very
> likely, be upset.
>
> There is an existing coordination in BC and the WWARA is obligated
> to protect that operation.
>
> I empathize with your effort but when the folks back East decided
> to land on 53.53 MHz. they should have looked at the big picture
> and investigated the 6 meter band plans all across the country.
> The entire PNW uses the 1.7 MHz. split, not just WWa. and BC. I
> hope you will agree the answer is to fix the problem at the root
> rather than asking several coordinators to eliminate a repeater
> pair from their list of possibilities.
>
> If you decide to attempt to change the band plan in the PNW, I
> suggest you approach each of the coordinators with a formal
> request. I expect they will collaborate and if one coordinator
> disagrees with your request the rest will too.
>
> 73,
>
> Ed Bruette, N7NVP
> WWARA 6 Meter Band Chair
>
>
>
> -------- Original Message --------
> Subject: Re: International BEACONet on 53.53 MHz - notes
> Date: Wed, 31 Oct 2001 09:07:09 -0800
> From: "Muir Communications Ltd" <ve7beu@muircom.com>
> To: "Ed Bruette" <ebruette@silverlink.net>
> References: <002001c158df$413c32a0$0f00a8c0@vodall.isomedia.com>
> <3BD0ADF4.53010956@silverlink.net>
>
> Hello Ed"
>
> Been thinking about the 53.53 Beacon proposal.
> You are right, it is not a "repeater" and therefore not
> appropriate for this

> frequency around here.
>
> The band is not busy, but in time it will be with the newer
> equipment
> comming with 6-meters on them.
>
> We would against it being used as a beacon because of the current
> user and
> future users for repeaters.
>
> 73 Al   VE7BEU
>
>
>
> **
> Signature from:
>
>   MUIR COMMUNICATIONS LTD.
> Alan Muir.   Amateur Radio (Ham) call sign VE7BEU.
>
> 3214 Douglas St,
> Victoria, B.C. Canada, V8Z3K6
> Phone: 1-250-475-2004
> Fax: 1-250-475-2034
> Email = ve7beu@muircom.com
> Webpage = www.muircom.com
>
> Victoria Radio Tower site.
> We are a 2-way Radio and Amateur Radio Dealer for ICOM Canada.
>
> **
>
> ----- Original Message -----
> From: "Ed Bruette" <ebruette@silverlink.net>
> To: <ve7beu@muircom.com>
> Sent: Friday, October 19, 2001 2:49 PM
> Subject: Re: International BEACONet on 53.53 MHz - notes
>
>
> > Alan,
> >
> > I don't know how you feel about Bill's proposal but I don't think I'm
> willing
> > to set aside 53.53 MHz. for his beacon operation unless all the rest of
> the
> > coordinators in the PacNorWest, who use a 1.7 MHz. split, also agree to
> it.
> >
> > I am especially opposed to filling all the rest of the repeater slots in
> order
> > to leave 53.53 MHz. as the last pair occupied. If we do that, and get
an
> > application for 53.53, the beacon folks will be all aflutter because
they
> have
> > been operating there for X period of time. Then we'll be the bad guys .
.
> .
> > again.
> >
> > What do you think?
> >
> > 73,
> >
> > Ed Bruette, N7NVP
> > WWARA 6 Meter Band Chair
> >
> >
> >
> > Bill Vodall WA7NWP wrote:
> >
> > > Summary of 53.53MHz in Pacific Northwest for BeaconNet Packet
activity.
> > >
> > > To.
> > >   Western Washington ARA 6 meter Repeater coordinator
> > >   - Ed Bruette ebruette@silverlink.net
> > >   British Columbia
> > >   - Alan Muir. ve7beu@muircom.com

> > >   Northern Amateur Relay Council of California
> > >   - carlgmrc@jps.net
> > >
> > > Hello,
> > >
> > > While my current project load prevents my BeaconNet participation at
> > > this time, I find it to be potentially a very educational and
> > > informative project worthy of recognition and support.
> > >
> > > I believe now, before any repeaters are on the air on 53.53 MHz,
> > > would be a good time to recognize the project and preserve the
> frequency.
> > > At the very least, any allocations on his channel could be postponed
> > > until all other non-conflicting channels are assigned.
> > >
> > > Below are some notes and communications I received regarding
> > > the BeacoNet project. A simple google or Yahoo search on "53.53"
> > > and "repeaters" yields many additional references.
> > >
> > > 73,
> > > Bill Vodall, WA7NWP
> > >
> > > -------------
> > >
> > > * BEACONet Web page is: http://go.to/BEACONet
> > >
> > >   BeacoNet discussion is on a TAPR mailing list under
> > >   the old name of "PropNet".
> > >
> > >   http://www.tapr.org/tapr/html/sigf.html
> > >
> > > -------------
> > >
> > > * The Pacific North West has a non-standard repeater split on
> > >   6 meters. Apparently this was done in the interest of more
> > >   channels and to alleviate extremely difficult to filter mixing
> > >   interference from a Seattle AM radio station operating at 1 MHz.
> > >
> > >   The 1 MHz signal was a problem since the repeaters then on 6 Meters
> > >   were using a 1 MHz split.
> > >
> > >   Repeater Output + 1 MHz AM ==> Repeater Input.
> > >
> > >   This was an ingenious solution to the problem.
> > >
> > > -------------
> > >
> > > * This is not APRS - it is similar but goals are different. Standard
> > >   APRS software will not, in general, work for BeaconNet.
> > >
> > > -------------
> > >
> > > * BeaconNet was presented in the May, 2001, issue of QST.
> > >
> > >   "- BEACONet. Dust off your Packet Radio TNC and use it to
> > >   identify band VHF openings!"
> > >
> > > -------------
> > >
> > > * 53.53 - only repeater in US and Canada is Surrey. It appears
> > >   to still be "proposed" since 1999.
> > >
> > >   http://www.muircom.com/6meters#53.53
> > >
> > > My Email to Alan, VE7BFU, the 6 Meter Man for B.C.:
> > >
> > > ----- Original Message -----
> > > From: Bill Vodall <wa7nwp@PugetSound.net>
> > > To: <ve7beu@muircom.com>
> > > Sent: Thursday, August 30, 2001 4:47 PM
> > > Subject: Proposed 53.53 repeater
> > > >
> > > > Hello Alan,
> > > >
> > > > I'm trying to confirm if the 53.53 repeater in Surrey is actually on
> the
> > > > air, and if so does it have tone access?   Any idea how far south it
> > > covers?
> > > >

> > > > The MUIR database shows it as "proposed" but that hasn't been
updated
> > > > for a while.
> > > >
> > > > Thanks,
> > > > Bill - WA7NWP
> > > ----
> > >
> > > Alan's reply:
> > >
> > > ----
> > >
> > > I don't believe it is ......
> > >
> > > Will check and see,
> > >
> > > 73 Al
> > >
> > > Signature from:
> > >
> > >   MUIR COMMUNICATIONS LTD.
> > > Alan Muir.   Amateur Radio (Ham) call sign VE7BEU.
> > > ---
> > >
> > > **********
> > >
> > > >From the Web when searching on 53.53 and repeater
> > >
> > >   http://www.google.com/search?q=53.53+repeater
> > >
> > > **********
> > >
> > > * Florida: "Motion by Nilo Hernandez that 53.53 MHz be released for
> > >   coordination to FADCA for the use of the Prop Net.
> > >   Motioned seconded by Frank Butler. Motion passed unanimously."
> > >   http://florida-repeaters.org/min0999.htm
> > >
> > > **********
> > >
> > > Various communications received.
> > >
> > > **********
> > >
> > > I just pulled a list of all co-ordinated 6m repeaters in US and
> > > Canada from new TravelPlus CD (ARRL Repeater handbook) - They list 833
> > > 6m repeaters total (including some crossband, remote base and simplex
> > > repeaters). Only the one is Surrey, BC is on 53.53. 53.53 is listed
> > > primarily as simplex packet freq in bandplan for area South-eastern
> > > Repeater Association co-ordinates. Texas VHF-FM society list 53.53 as
> > > "BeacoNet APRS" so at least one group officially recognizes it. -
> > > Bruce, KD5IUG
> > >
> > > ... also a note on repeater output/input. If area/region is using
> > > the "standard" (whatever that means on 6m!) -1 MHz offset, the input
> > > would fall 5 KHz from 52.525 - not a good thing! Half a meg split
> > > would be different ball game. - Bruce, KD5IUG
> > >
> > > -----
> > >
> > > I did as complete of a study of 53.53 MHz prior to landing on it for
> > > BEACONet operation. I also found the VE7 repeater there, and asked
> > > folks in the B.C., Canada area to take a listen for several days. No
> > > activity was heard on the frequency so, I generated a graphic that
> > > shows the usage of the frequency. It's over 100k, but a good gander
> > > if you have a chance. The direct URL is:
> > > http://www.rochesterny.org/BEACONet/images/freqav1.jpg
> > >
> > > PropNET/BEACONet is officially coordinated in NY, Florida, Texas and
> > > the Maryland/DC/Va area. There may be more...there isn't a "national
> > > communication structure" in place by which such things are tracked and
> > > communicated, to my knowledge. Packet operation (though not
> > > specifically BEACONet) is coordinated on 53.53 in the South East
> > > Repeater Association bandplan (http://www.sera.org).
> > >
> > > Ev, W2EV
> > >
> > > I'll have to go digging for the notes. This map is a couple of years
> > > old. You can count on AA2AC (a hub in Buffalo NY) and W2AAA (a hub in
> > > Rochester) as full-time on 53.53. Expect a *lot* more next year.

Word
> > > is starting to spread of the BEACONet advantage for contest
> > > rovering...and 53.53 is the ideal frequency for that.
> > >
> > > Ev
> > >
> > > --------
> > >
> > > Ev, Jeff and group - here is snip of the Southeastern Repeater
> > > Association 6m plan from .1 up minus calling freqs.
> > >
> > > 50.100 - 50.600   SSB & AM (500 KHz)
> > > 50.400   AM Calling Frequency
> > > 50.600 - 51.000   Experimental/Special Modes (400 KHz)
> > > 50.700 -   TTY Calling Frequency
> > > 50.800 - 50.980   Remote Control Model Radio (180 KHz)
> > > 51.100 - 52.000   FM Repeaters & Simplex, Voice & Packet/Digital
> > > 52.000 - 54.000   FM Repeaters & Simplex Voice & Packet/Digital
> > >
> > > PACKET/DIGITAL FM SIMPLEX FREQUENCIES
> > > 53.490 53.510 53.530 53.550   53.570 53.590
> > > --

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699. [propnet] Multiple message mystery solved

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Wed, 31 Oct 2001 15:15:39 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: esack <esack@pacbell.net>
Message-ID: <LYR1548-44569-2001.10.31-17.42.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>>>And yesterday, occasionally, psk31srv would send the preamble once,
followed by the payload two, three, or four times, on separate
lines. Anybody else seen that?<<<

It's the Use DCD option. There is so much noise present that the squelch
level stays high at times. This causes psk31srv to queue up the messages
and send them all at once .... about twelve this afternoon.

Today I have occasional copy on PA3EUG. I forgot to mention that the new
antenna is less than a meter from, and parallel to, the steel mast that
holds up my VHF antennas. And that I live at the southern base of a hill
that blocks the horizon from about 330 degrees to 70 degrees. Is ten
meters a great band or what?

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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700. [propnet] [CATCH] BEACONetPSK31 31-Oct-2001 23:21 UTC

From: n2vrj@home.com
Date: Wed, 31 Oct 2001 23:21:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44570-2001.10.31-17.47.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 31-Oct-2001 23:21 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		7705.4	45
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
TA9J*	Grid Squ.	40.33.16N	043.02.30E	10651.2	39

```
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 31-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F8BNN*  19:53       19:53
KC5DUI* 13:54       16:42
N2VRJ*  00:28       23:18
N7YG*   00:16       23:14
PA3EUG* 12:43       22:33
TA9J*   12:00       12:00
W2EV*   13:56       21:56
W3NRG*  20:56       21:20

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---
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```

701. [propnet] [CATCH] BEACONet^31 31-Oct-2001 23:55 UTC

From: n7yg@arrl.net
Date: Wed, 31 Oct 2001 23:55:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44572-2001.10.31-18.21.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG - [CATCH] BEACONet^31 31-Oct-2001 23:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]         9054.6     36
KC5DUI*     Grid Squ.        [EM26WE]         1601.5     70
N2VRJ*      Grid Squ.        [EL86TX]         2810.1     95
N7YG*       Grid Squ.        [DM42NF]            0.0      0
PA3EUG*     Grid Squ.        [FN42KI]         3660.4     61
W2EV*       Grid Squ.        [FN03XD]         3112.7     58
WD4RBX*     Grid Squ.        [EM84NM]         2607.9     77

        Heard 31-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  15:45       15:45
KC5DUI* 23:51       20:32
N2VRJ*  17:56       23:29
N7YG*   23:55       23:23
PA3EUG* 22:31       21:47
W2EV*   23:54       22:57
WD4RBX* 23:59       23:25

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

702. [propnet] [CATCH] BEACONetPSK31 31-Oct-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Wed, 31 Oct 2001 23:56:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44573-2001.10.31-18.22.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 31-Oct-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]            0.0      0
KF6XA*      Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*      Grid Squ.        [EL86TX]         1508.5    129
N7YG*       Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*     Grid Squ.        [FN42KI]         2091.0     64
W2EV*       Grid Squ.        [FN03XD]         1577.2     56
W3NRG*      Grid Squ.        [DM12JQ]         2150.1    266

        Heard 31-Oct-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:07       23:51
KF6XA*  00:43       23:49
```

```
N2VRJ*  13:44       16:38
N7YG*   16:18       20:27
PA3EUG* 13:29       22:49
W2EV*   14:17       20:29
W3NRG*  00:14       23:54

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

703. [propnet] Re: [CATCH] BEACONetPSK31 31-Oct-2001 23:21 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 20:05:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44583-2001.10.31-19.33.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Now see...this is fascinating to me...

n2vrj@home.com wrote:
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> TA9J*   Grid Squ. 40.33.16N 043.02.30E 10651.2   39

And yet, TA9J has not been received by WD4RBX in the Carolinas, just a
few hundred km's away, over a 10,000 km path. Fascinating.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

704. [propnet] Re: Multiple message mystery solved

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 20:07:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44584-2001.10.31-19.35.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dave,
Would you mind verifying and re-verifying this? If it plays out the way
you note, I'll add this info to the FAQ page as I can see it being
useful to others, in the long run.

Thanks for sharing the observation!
Ev

Dave Donnelly KF6XA wrote:
>
> >>>And yesterday, occasionally, psk31srv would send the preamble once,
> followed by the payload two, three, or four times, on separate
> lines. Anybody else seen that?<<<
>
> It's the Use DCD option. There is so much noise present that the squelch
> level stays high at times. This causes psk31srv to queue up the messages
> and send them all at once .... about twelve this afternoon.
>
> Today I have occasional copy on PA3EUG. I forgot to mention that the new
> antenna is less than a meter from, and parallel to, the steel mast that
> holds up my VHF antennas. And that I live at the southern base of a hill
> that blocks the horizon from about 330 degrees to 70 degrees. Is ten
> meters a great band or what?
>
> Dave
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

705. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 20:43:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44587-2001.10.31-20.11.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Though disappointed, I'm not suprised. Three years ago I attempted to
work with this group in a very gentlemanly way only to be sabotaged by a
few very parochial and short sighted members (they would discuss the
merits of the BEACONet project on a closed list...and not allow me --
the petitioner -- be involed in the discussion).

Someone will have to be the last caveman to discover fire.

Thanks for trying, Bill. :o)

Ev, W2EV

Bill Vodall - WA7NWP wrote:
>
> Hello Ed,
>
> Thank you for your time in this.. While I disagree both philosophically
> and on several data points, I'm not a Beaconet participant and thus have
> other projects to champion.
>
> 73,
> Bill - WA7NWP
>
> ----- Original Message -----
> From: "Ed Bruette" <ebruette@silverlink.net>
> To: "Bill Vodall" <wa7nwp@PugetSound.net>
> Cc: "Alan Muir, VE7BEU" <ve7beu@muircom.com>; "WWARA Remailer"
> <wwara@yahoogroups.com>
> Sent: Wednesday, October 31, 2001 11:49 AM
> Subject: [Fwd: Re: International BEACONet on 53.53 MHz - notes]
>
> > Bill,
> >
> > As you will see below, I have expressed my concerns to our
> > neighbors in BC and they agree it is not appropriate to coordinate
> > around and therefore "condone" a beacon on 53.53 MHz. If we
> > agreed to your request, at some point, when we have a request for
> > a repeater operation on 53.53 MHz. you would be asked to move or
> > shutdown your operation because it is not consistent with the
> > recognized 6 meter band plan. When that happened, you would, very
> > likely, be upset.
> >
> > There is an existing coordination in BC and the WWARA is obligated
> > to protect that operation.
> >
> > I empathize with your effort but when the folks back East decided
> > to land on 53.53 MHz. they should have looked at the big picture
> > and investigated the 6 meter band plans all across the country.
> > The entire PNW uses the 1.7 MHz. split, not just WWa. and BC. I
> > hope you will agree the answer is to fix the problem at the root
> > rather than asking several coordinators to eliminate a repeater
> > pair from their list of possibilities.
> >
> > If you decide to attempt to change the band plan in the PNW, I
> > suggest you approach each of the coordinators with a formal
> > request. I expect they will collaborate and if one coordinator
> > disagrees with your request the rest will too.
> >
> > 73,
> >
> > Ed Bruette, N7NVP
> > WWARA 6 Meter Band Chair
> >
> >
> >
> > -------- Original Message --------
> > Subject: Re: International BEACONet on 53.53 MHz - notes
> > Date: Wed, 31 Oct 2001 09:07:09 -0800
> > From: "Muir Communications Ltd" <ve7beu@muircom.com>
> > To: "Ed Bruette" <ebruette@silverlink.net>

> > References: <002001c158df$413c32a0$0f00a8c0@vodall.isomedia.com>
> > <3BD0ADF4.53010956@silverlink.net>
> >
> > Hello Ed"
> >
> > Been thinking about the 53.53 Beacon proposal.
> > You are right, it is not a "repeater" and therefore not
> > appropriate for this
> > frequency around here.
> >
> > The band is not busy, but in time it will be with the newer
> > equipment
> > comming with 6-meters on them.
> >
> > We would against it being used as a beacon because of the current
> > user and
> > future users for repeaters.
> >
> > 73 Al   VE7BEU
> >
> >
> >
> > **
> > Signature from:
> >
> >   MUIR COMMUNICATIONS LTD.
> > Alan Muir.   Amateur Radio (Ham) call sign VE7BEU.
> >
> > 3214 Douglas St,
> > Victoria, B.C. Canada, V8Z3K6
> > Phone: 1-250-475-2004
> > Fax: 1-250-475-2034
> > Email = ve7beu@muircom.com
> > Webpage = www.muircom.com
> >
> > Victoria Radio Tower site.
> > We are a 2-way Radio and Amateur Radio Dealer for ICOM Canada.
> >
> > **
> >
> > ----- Original Message -----
> > From: "Ed Bruette" <ebruette@silverlink.net>
> > To: <ve7beu@muircom.com>
> > Sent: Friday, October 19, 2001 2:49 PM
> > Subject: Re: International BEACONet on 53.53 MHz - notes
> >
> >
> > > Alan,
> > >
> > > I don't know how you feel about Bill's proposal but I don't think I'm
> > willing
> > > to set aside 53.53 MHz. for his beacon operation unless all the rest of
> > the
> > > coordinators in the PacNorWest, who use a 1.7 MHz. split, also agree to
> > it.
> > >
> > > I am especially opposed to filling all the rest of the repeater slots in
> > order
> > > to leave 53.53 MHz. as the last pair occupied. If we do that, and get
> an
> > > application for 53.53, the beacon folks will be all aflutter because
> they
> > have
> > > been operating there for X period of time. Then we'll be the bad guys .
> .
> > .
> > > again.
> > >
> > > What do you think?
> > >
> > > 73,
> > >
> > > Ed Bruette, N7NVP
> > > WWARA 6 Meter Band Chair
> > >
> > >
> > >
> > > Bill Vodall WA7NWP wrote:
> > >

> > > > Summary of 53.53MHz in Pacific Northwest for BeaconNet Packet
> activity.
> > > >
> > > > To.
> > > >   Western Washington ARA 6 meter Repeater coordinator
> > > >   - Ed Bruette ebruette@silverlink.net
> > > >   British Columbia
> > > >   - Alan Muir. ve7beu@muircom.com
> > > >   Northern Amateur Relay Council of California
> > > >   - carlgmrc@jps.net
> > > >
> > > > Hello,
> > > >
> > > > While my current project load prevents my BeaconNet participation at
> > > > this time, I find it to be potentially a very educational and
> > > > informative project worthy of recognition and support.
> > > >
> > > > I believe now, before any repeaters are on the air on 53.53 MHz,
> > > > would be a good time to recognize the project and preserve the
> > frequency.
> > > > At the very least, any allocations on his channel could be postponed
> > > > until all other non-conflicting channels are assigned.
> > > >
> > > > Below are some notes and communications I received regarding
> > > > the BeacoNet project. A simple google or Yahoo search on "53.53"
> > > > and "repeaters" yields many additional references.
> > > >
> > > > 73,
> > > > Bill Vodall, WA7NWP
> > > >
> > > > -------------
> > > >
> > > > * BEACONet Web page is: http://go.to/BEACONet
> > > >
> > > >   BeacoNet discussion is on a TAPR mailing list under
> > > >   the old name of "PropNet".
> > > >
> > > >   http://www.tapr.org/tapr/html/sigf.html
> > > >
> > > > -------------
> > > >
> > > > * The Pacific North West has a non-standard repeater split on
> > > >   6 meters. Apparently this was done in the interest of more
> > > >   channels and to alleviate extremely difficult to filter mixing
> > > >   interference from a Seattle AM radio station operating at 1 MHz.
> > > >
> > > >   The 1 MHz signal was a problem since the repeaters then on 6 Meters
> > > >   were using a 1 MHz split.
> > > >
> > > >   Repeater Output + 1 MHz AM ==> Repeater Input.
> > > >
> > > >   This was an ingenious solution to the problem.
> > > >
> > > > -------------
> > > >
> > > > * This is not APRS - it is similar but goals are different. Standard
> > > >   APRS software will not, in general, work for BeaconNet.
> > > >
> > > > -------------
> > > >
> > > > * BeaconNet was presented in the May, 2001, issue of QST.
> > > >
> > > >   "- BEACONet. Dust off your Packet Radio TNC and use it to
> > > >   identify band VHF openings!"
> > > >
> > > > -------------
> > > >
> > > > * 53.53 - only repeater in US and Canada is Surrey. It appears
> > > >   to still be "proposed" since 1999.
> > > >
> > > >   http://www.muircom.com/6meters#53.53
> > > >
> > > > My Email to Alan, VE7BFU, the 6 Meter Man for B.C.:
> > > >
> > > > ----- Original Message -----
> > > > From: Bill Vodall <wa7nwp@PugetSound.net>
> > > > To: <ve7beu@muircom.com>
> > > > Sent: Thursday, August 30, 2001 4:47 PM
> > > > Subject: Proposed 53.53 repeater

> > > > >
> > > > > Hello Alan,
> > > > >
> > > > > I'm trying to confirm if the 53.53 repeater in Surrey is actually on
> > the
> > > > > air, and if so does it have tone access?   Any idea how far south it
> > > > covers?
> > > > >
> > > > > The MUIR database shows it as "proposed" but that hasn't been
> updated
> > > > > for a while.
> > > > >
> > > > > Thanks,
> > > > > Bill - WA7NWP
> > > > ----
> > > >
> > > > Alan's reply:
> > > >
> > > > ----
> > > >
> > > > I don't believe it is ......
> > > >
> > > > Will check and see,
> > > >
> > > > 73 Al
> > > >
> > > > Signature from:
> > > >
> > > >   MUIR COMMUNICATIONS LTD.
> > > > Alan Muir.   Amateur Radio (Ham) call sign VE7BEU.
> > > > ---
> > > >
> > > > **********
> > > >
> > > > >From the Web when searching on 53.53 and repeater
> > > >
> > > >   http://www.google.com/search?q=53.53+repeater
> > > >
> > > > **********
> > > >
> > > > * Florida: "Motion by Nilo Hernandez that 53.53 MHz be released for
> > > >   coordination to FADCA for the use of the Prop Net.
> > > >   Motioned seconded by Frank Butler. Motion passed unanimously."
> > > >   http://florida-repeaters.org/min0999.htm
> > > >
> > > > **********
> > > >
> > > > Various communications received.
> > > >
> > > > **********
> > > >
> > > > I just pulled a list of all co-ordinated 6m repeaters in US and
> > > > Canada from new TravelPlus CD (ARRL Repeater handbook) - They list 833
> > > > 6m repeaters total (including some crossband, remote base and simplex
> > > > repeaters). Only the one is Surrey, BC is on 53.53. 53.53 is listed
> > > > primarily as simplex packet freq in bandplan for area South-eastern
> > > > Repeater Association co-ordinates. Texas VHF-FM society list 53.53 as
> > > > "BeacoNet APRS" so at least one group officially recognizes it. -
> > > > Bruce, KD5IUG
> > > >
> > > > ... also a note on repeater output/input. If area/region is using
> > > > the "standard" (whatever that means on 6m!) -1 MHz offset, the input
> > > > would fall 5 KHz from 52.525 - not a good thing! Half a meg split
> > > > would be different ball game. - Bruce, KD5IUG
> > > >
> > > > -----
> > > >
> > > > I did as complete of a study of 53.53 MHz prior to landing on it for
> > > > BEACONet operation. I also found the VE7 repeater there, and asked
> > > > folks in the B.C., Canada area to take a listen for several days. No
> > > > activity was heard on the frequency so, I generated a graphic that
> > > > shows the usage of the frequency. It's over 100k, but a good gander
> > > > if you have a chance. The direct URL is:
> > > > http://www.rochesterny.org/BEACONet/images/freqav1.jpg
> > > >
> > > > PropNET/BEACONet is officially coordinated in NY, Florida, Texas and
> > > > the Maryland/DC/Va area. There may be more...there isn't a "national
> > > > communication structure" in place by which such things are tracked and
> > > > communicated, to my knowledge. Packet operation (though not

> > > > specifically BEACONet) is coordinated on 53.53 in the South East
> > > > Repeater Association bandplan (http://www.sera.org).
> > > >
> > > > Ev, W2EV
> > > >
> > > > I'll have to go digging for the notes. This map is a couple of years
> > > > old. You can count on AA2AC (a hub in Buffalo NY) and W2AAA (a hub in
> > > > Rochester) as full-time on 53.53. Expect a *lot* more next year.
> Word
> > > > is starting to spread of the BEACONet advantage for contest
> > > > rovering...and 53.53 is the ideal frequency for that.
> > > >
> > > > Ev
> > > >
> > > > --------
> > > >
> > > > Ev, Jeff and group - here is snip of the Southeastern Repeater
> > > > Association 6m plan from .1 up minus calling freqs.
> > > >
> > > > 50.100 - 50.600   SSB & AM (500 KHz)
> > > > 50.400   AM Calling Frequency
> > > > 50.600 - 51.000   Experimental/Special Modes (400 KHz)
> > > > 50.700 -   TTY Calling Frequency
> > > > 50.800 - 50.980   Remote Control Model Radio (180 KHz)
> > > > 51.100 - 52.000   FM Repeaters & Simplex, Voice & Packet/Digital
> > > > 52.000 - 54.000   FM Repeaters & Simplex Voice & Packet/Digital
> > > >
> > > > PACKET/DIGITAL FM SIMPLEX FREQUENCIES
> > > > 53.490 53.510 53.530 53.550   53.570 53.590
> > > > --
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

706. [propnet] Re: New installation working, sort of

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 20:45:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44588-2001.10.31-20.14.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Dave,
> I was disappointed that all I can copy on the new system is W2EV and
> KC5DUI.

Just what is *that* supposed to mean? :o))

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

707. [propnet] Re: New installation working, sort of

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 20:51:12 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44589-2001.10.31-20.19.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> The notebook screen makes so much noise that there is a stripe
> every 60 Hz or so across the passband at 28.131 (Strangely enough, it is
> less intense at 28.120) These "signals" distract psk31srv so much that
> sometimes it never gets to notice a real signal before it has disappeared
> again.

The only time I've seen something like this when an incorrect video
driver is loaded on a computer that has a CRT for a monitor. I'm a bit
dumbfounded to hear that you're experiencin this on a notebook. Could
it have anything to do with the military presence just 100km away from
you?

Do the streaks go away when you turn off the transceiver (meaning that
the hash is transceiver/antenna induced)?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

708. [propnet] Re: N2VRJ-F5SMZ RX data

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 21:05:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44590-2001.10.31-20.33.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

JP,
Very interesting data! I am assuming that your PC clock is accurate.
Thank you for sharing it with us. May I share your link with others on
the HF Beacon list, too? It is an excellent example of the power of
BEACONet.

Ev, W2EV

J-Philippe F5SMZ wrote:
>
> Hi all,
> I've just uploaded a little "study" of consolidated reception data for N2VRJ
> here:
> http://www.144800.com/beaconet/n2vrj.htm
>
> Please what can we learn or see?
>
> 73 de JP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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709. [propnet] Re: [CATCH] BEACONetPSK31 31-Oct-2001 23:21 UTC

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 01 Nov 2001 02:08:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44591-2001.10.31-20.34.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I received an email from ta9j the other day saying that he was receiving my
beacon there as well. I would really like to see his catch.

Jesse

Ev Tupis wrote:

> Now see...this is fascinating to me...
>
> n2vrj@home.com wrote:
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > TA9J*   Grid Squ. 40.33.16N 043.02.30E 10651.2   39
>
> And yet, TA9J has not been received by WD4RBX in the Carolinas, just a
> few hundred km's away, over a 10,000 km path. Fascinating.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

710. [propnet] Re: Can WE Help ? Was Future Vision

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 21:33:12 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44592-2001.10.31-21.01.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Your outpouring of support is humbling, friends. I didn't intend to solicit contributions and now feel a bit awkward.

I'm still working a couple of issues with this product...here's the scoop:

Bill Diaz wrote software called AHub. Thankfully, he built-in support for the RFONLY alias, which makes it BEACONet friendly. The problem occurs when you use BEACONet^31, because of the use of PSK31srv. PSK31srv acts like a web-host to UI-View...which is exactly what AHub is (I think).

So...I'm not sure that this is a solution for ^31 operation...while it certainly will work for AX.25.

I guess the bottom line is to give me another few days to work the issues with Roger (author of PSK31srv) and Bill (author of AHub). I'll keep the list informed. :o)

Thank you all, sincerely.

Ev, W2EV

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711. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: Earl Needham <needhame@yucca.net>
Date: Wed, 31 Oct 2001 19:37:41 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44593-2001.10.31-21.04.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If I read this correctly, there are about two or three "odd" things happening here.

At 02:28 PM 10/31/2001 -0800, Bill Vodall - WA7NWP wrote:
><snip>
> > As you will see below, I have expressed my concerns to our
> > neighbors in BC and they agree it is not appropriate to coordinate
> > around and therefore "condone" a beacon on 53.53 MHz. If we
> > agreed to your request, at some point, when we have a request for
> > a repeater operation on 53.53 MHz. you would be asked to move or
> > shutdown your operation because it is not consistent with the
> > recognized 6 meter band plan. When that happened, you would, very
> > likely, be upset.

First, there is an old (3+ years?) UNFULFILLED request for coordination that takes precedence over a current need and recognized usage.

><snip>
> > I empathize with your effort but when the folks back East decided
> > to land on 53.53 MHz. they should have looked at the big picture
> > and investigated the 6 meter band plans all across the country.
> > The entire PNW uses the 1.7 MHz. split, not just WWa. and BC.

Second, the PNW uses a band plan that nobody else does, and they say WE should be looking at the "big picture"!

><snip>
> > From: "Ed Bruette" <ebruette@silverlink.net>
><snip>
> > > I don't know how you feel about Bill's proposal but I don't think I'm
> willing
> > > to set aside 53.53 MHz. for his beacon operation unless all the rest of
> > the coordinators in the PacNorWest, who use a 1.7 MHz. split, also agree to
> > it.
> > >
> > > I am especially opposed to filling all the rest of the repeater slots in
> > order to leave 53.53 MHz. as the last pair occupied. If we do that,
> and get
>an application for 53.53, the beacon folks will be all aflutter because they
> > have been operating there for X period of time. Then we'll be the bad

> guys again.
> > >
> > > What do you think?

Well, they didn't ask ME, but I bet you KNOW who *I* think are the
bad guys NOW.

><snip>
> > > > * The Pacific North West has a non-standard repeater split on
> > > > 6 meters. Apparently this was done in the interest of more
> > > > channels and to alleviate extremely difficult to filter mixing
> > > > interference from a Seattle AM radio station operating at 1 MHz.
> > > >
> > > > The 1 MHz signal was a problem since the repeaters then on 6 Meters
> > > > were using a 1 MHz split.
> > > >
> > > >   Repeater Output + 1 MHz AM ==> Repeater Input.
> > > >
> > > > This was an ingenious solution to the problem.

Shucks, I can QSY to another frequency to run away from
interference, but that satellite or DX I'm trying to work sure won't hear
me when I do. Doesn't sound too ingenious to me.

Y'all watch for me on 53.530 -- 24/7!

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

712. [propnet] Leonids 2001 Prediction

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 22:04:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44595-2001.10.31-21.33.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://www.space.com/scienceastronomy/astronomy/leonids_2001.html

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

713. [propnet] Cautious Optimism

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 22:52:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44598-2001.10.31-22.20.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What would it be like to have an HF DataRadio, ripe for BEACONet use?
We may just find out! Read on...
Ev, W2EV

ps...I'll pass along the manufacturer identity as soon as it seems
appropriate to do so (though you may be able to put two and two together
on your own). :o)

> Sent: Tuesday, October 30, 2001 9:01 PM
> Subject: New Product Request
>
> Hello,
> I am involved in a project that could use a product that seems simple
> enough, but -- believe it or not -- I can't find anywhere. :o) I was
> hoping that there may be some interest on the part of your company to
> explore providing such a product: an HF dataradio.

>
> An HF transceiver with the following features:
>   o Crystal control (high stability), not VFO
>   o 5 to 30 watts output
>   o SSB
>   o 3-kHz channel-width
>   o TNC/PSK31 ready (audio in, audio out, PTT)
>   - it would be great to be able to interface it with either a TNC
>   or an Atlanticon Warbler
>   (http://www.njqrp.org/psk31beacon/psk31beacon.html)
>
> The BEACONet project (http://go.to/BEACONet) is looking for a
> plug-play-and-forget transceiver to use as a deployment platform for
> a world-wide PSK31 beacon network. I know that the APRS service has
> been looking for something similar, too.
>
> Is there any chance that you'd consider such a thing?
>
> Evhen Tupis, W2EV

> To: <w2ev@arrl.net>
>
> we always consider new product ideas when they come from a customer,
> however that does not mean that anything would be developed within a
> reasonable time frame. i will pass on the idea to the engineering
> department. we have some five watt transceivers for CW and it seems
> that would be the starting model for such a product as the one you
> are suggesting, so that may not be as long as it takes in some
> cases. we would have to find out the market potential also.
>
> Thanks for your business!

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714. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 31 Oct 2001 22:58:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44599-2001.10.31-22.26.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>   Shucks, I can QSY to another frequency to run away from
> interference, but that satellite or DX I'm trying to work sure won't hear
> me when I do. Doesn't sound too ingenious to me.
>
>   Y'all watch for me on 53.530 -- 24/7!

Bravo Earl. Ditto.
I'm coordinated for 53.53 operation (in New York) and have been active
there for 3-years. I wonder who should move if someone parks a repeater
on that frequency somewhere, and the band opens? Hmmmmm. ;-)

Ev, W2EV

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715. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: Earl Needham <needhame@yucca.net>
Date: Wed, 31 Oct 2001 21:07:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44600-2001.10.31-22.34.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 10:58 PM 10/31/2001 -0500, Ev Tupis wrote:
><snip>
>I'm coordinated for 53.53 operation (in New York) and have been active
>there for 3-years. I wonder who should move if someone parks a repeater
>on that frequency somewhere, and the band opens? Hmmmmm. ;-)

         If that happens, I won't hear it -- I don't have a speaker on the
6-meter rig, just a TNC.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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716. [propnet] [CATCH] BEACONetPSK31 01-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Wed, 31 Oct 2001 23:56:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44602-2001.10.31-23.23.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 01-Nov-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
N7YG*	Grid Squ.	[DM42NF]		3660.4	265
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 31-Oct-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	13:15	12:32
KC5DUI*	12:56	17:50
N2VRJ*	12:22	17:31
N7YG*	19:25	14:25
PA3EUG	05:00	23:49
PA3EUG*	05:06	23:54
W3NRG*	15:38	17:13

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717. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Wed, 31 Oct 2001 21:32:14 -0800 (PST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44603-2001.10.31-23.58.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thinking about it - there shouldn't be any conflict between
packet and a repeater on the same frequency. Provided the
packet DCD is based on Squelch and not Data detect. Likewise
the folks listening to the repeater would use tone to mute
their radio's unless the repeater was transmitting.

There just may be some valuable frequency reuse here...
Considering
that most repeaters around here are quiet except for hourly
ID's...

Bill

> >I'm coordinated for 53.53 operation (in New York) and have been
> active
> >there for 3-years. I wonder who should move if someone parks a
> repeater
> >on that frequency somewhere, and the band opens? Hmmmmm. ;-)
>
> If that happens, I won't hear it -- I don't have a
> speaker on the 6-meter rig, just a TNC.

_____
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November 2001

Original source file: propnet.0111
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0111

1. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Wed, 31 Oct 2001 22:44:37 -0800 (PST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44614-2001.11.01-01.11.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This, to me, is a very reasonable question.

"Every thing I read on this operation indicates it is a beacon.
  If that is true, how can it operate on 53.53MHz.?
  The only FCC authorized beacons in 6 meters are
 50.06-50.08 MHz."

Bill - WA7NWP

_____
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http://personals.yahoo.com

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2. [propnet] Report 10-31-01

From: esack <esack@pacbell.net>
Date: Thu, 01 Nov 2001 00:48:31 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44617-2001.11.01-03.11.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 10/31/01 4:38:53 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 10/31/01

Call	First(UTC)	Last(UTC)
W3NRG	6:57:00 AM	11:28:00 PM
PA3EUG	10:08:00 PM	10:01:00 PM
N2VRJ	10:57:00 PM	10:56:00 PM
KC5DUI	11:11:00 PM	11:11:00 PM
W2EV	12:51:00 AM	9:21:00 PM
WD4RBX	2:54:00 PM	2:54:00 PM

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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3. [propnet] please read..

From: blitz <blitz@macronet.net>
Date: Thu, 01 Nov 2001 04:30:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44619-2001.11.01-03.58.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

From the ARRL letter....
I humbly nominate Bob Bruninga WA4APR for his outstanding contributions to
the development of APRS and the tenacity to get the PCsat project "off the
ground". I can't think of a person who better fits the description below.
If you agree, please make your choice known. Thanks.

 > * Dayton Hamvention awards deadline looms: The Dayton Hamvention now is
 > accepting nominations for its Amateur of the Year, Special Achievement,
and
 > Technical Excellence awards. The deadline for nominations is January 31,
 > 2002. All amateurs are eligible. The Amateur of the Year Award goes to an
 > individual who has made a long-term, outstanding commitment to the
 > advancement of Amateur Radio. The Technical Excellence Award is for the
 > person who has made an outstanding technical advancement in the field of
 > Amateur Radio. The Special Achievement Award honors someone who has made
an
 > outstanding contribution to the advancement of Amateur Radio, usually
 > someone who has spearheaded a significant project. The Hamvention Awards
 > Committee makes the decision on all awards based in part upon the
 > information it receives--and not on the number of nominations submitted.
 > Documentation that informs the Awards Committee of a candidate's
 > accomplishments may include magazine articles, newsletters, newspaper
 > clippings, and even videos (these materials become the property of
 > Hamvention and will not be returned). Nominations may be submitted by mail
 > to Hamvention Awards, PO Box 964, Dayton, OH 45401-0964, or by completing
 > the e-form on the Dayton Hamvention Web site <http://www.hamvention.org>.
 > Click on the "Award Nominations" link.

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4. [propnet] News from the HF Beacon listserve

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 01 Nov 2001 06:58:58 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44622-2001.11.01-06.27.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"I will look forward to hearing that 6 metre (and PSK31) beacon when
it appears Cormac, I'm more or less set up now for monitoring Beaconet,
and all I need is the spare time!:-) "

Interest continues to build!

Ev, W2EV

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5. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 01 Nov 2001 07:00:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44623-2001.11.01-06.28.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bill Vodall wrote:
>
> This, to me, is a very reasonable question.
>
> "Every thing I read on this operation indicates it is a beacon.
>   If that is true, how can it operate on 53.53MHz.?
>   The only FCC authorized beacons in 6 meters are
> 50.06-50.08 MHz."

Bill,

Tell them to hit the website. http://go.to/BEACONet. There, anyone can
read about all of the other things that BEACONet can do in *addition* to
being a beacon. (hints: CW-based propagation beacons can't message
eachother, nor auto-track rovers, nor be used for meteor scatter,
nor...)

Tell them to hit the FCC rules (Part 97) and note what *kind* of beacons
are restricted to the sub-band noted. BEACONet activity doesn't follow
that definition (but then, you knew that <smile>).

Might this be an example of someone (a "repeater coordinator" maybe?)
formulating an opinion without fully researching the discussion at
hand? Sorry to sound so annoyed, but I've been down this path before
and grew tired of dealing with them.

Drop me a note off-list if you'd like to continue on this would you?
I'd prefer to keep the list full of "positive" energy and this topic
makes doing that difficult. :o)

Regards,
Ev

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6. [propnet] LIVExchange, but not LIVExchange^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 01 Nov 2001 07:03:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44624-2001.11.01-06.31.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Hi Roger,
>Is it possible to be using PSK31srv *and* connect to an AHub server at
>the same time? I haven't tried it...but I'm thinking that it's not
>possible. I'm trying to find a way to connect us BEACONet^31-ers via
>the Internet...like the APRS system.

Hi Ev,

No, it isn't possible because there's only one TCP/IP server hook in
UI-View(32).

73 - Roger.
-- --
So...if an Internet-based system (like that enjoyed by the APRS service)
is going to be easy, it will service only AX.25 operation at this time.
Of course, this isn't a bad thing...it's just "a thing". :o)

Ev, W2EV

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7. [propnet] [CATCH] BEACONet^31 01-Nov-2001 16:55 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Thu, 1 Nov 2001 18:52:41 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44647-2001.11.01-11.22.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 01-Nov-2001 16:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
¡Z*	Grid Squ.	[JN39EJ]		1876.9	301
57MHA*	Home (HF)	46.33.45N	014.57.30E	1461.1	296
DT*	Grid Squ.	[JN39EJ]		1876.9	301
EEUG*	Grid Squ.	[FN42KI]		5403.9	316
F5SEEZ*	Grid Squ.	[JN39EJ]		1876.9	301
F5SMZ*	Grid Squ.	[JN39EJ]		1876.9	301
MZ*	Grid Squ.	[JN39EJ]		1876.9	301
NA3EUG*	Grid Squ.	[FN42KI]		5405.4	316
PA3EUG*	Grid Squ.	[FN42KI]		5405.0	316
S57MHA*	Home (HF)	46.33.45N	014.57.30E	1461.1	296
TA9J	Grid Squ.	40.33.15N	043.02.30E	0.0	0
Z*	Grid Squ.	[JN39EJ]		1876.9	301

Heard 01-Nov-2001

Call	First(UTC)	Last(UTC)
57MHA*	09:30	11:30
DT*	05:26	07:26
EEUG*	15:57	17:57
F5SEEZ*	07:14	09:14
F5SMZ*	06:02	09:08
MZ*	06:32	08:32

```
NA3EUG* 14:26       16:26
PA3EUG* 13:45       17:40
S57MHA* 05:45       17:15
TA9J    05:29       18:29
Z*      07:02       09:02
¡Z*     06:20       08:20

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```

8. [propnet] A9J - [CATCH] BEACONet^31 01-Nov-2001 16:57 UTC

```
From: "ISMAIL" <TA7J@ttnet.net.tr>
Date: Thu, 1 Nov 2001 11:0:38
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44665-2001.11.01-11.28.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
A9J - [CATCH] BEACONet^31 01-Nov-2001 16:57 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
□Z*        Grid Squ.        [JN39EJ]         1876.9    301
57MHA*     Home (HF)  46.33.45N  014.57.30E  1461.1    296
DT*        Grid Squ.        [JN39EJ]         1876.9    301
EEUG*      Grid Squ.        [FN42KI]         5403.9    316
F5SEEZ*    Grid Squ.        [JN39EJ]         1876.9    301
F5SMZ*     Grid Squ.        [JN39EJ]         1876.9    301
MZ*       Grid Squ.        [JN39EJ]         1876.9    301
NA3EUG*    Grid Squ.        [FN42KI]         5405.4    316
PA3EUG*    Grid Squ.        [FN42KI]         5405.0    316
S57MHA*    Home (HF)  46.33.45N  014.57.30E  1461.1    296
TA9J       Grid Squ.  40.33.15N  043.02.30E     0.0      0
Z*         Grid Squ.        [JN39EJ]         1876.9    301

        Heard 01-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
57MHA*  09:30       11:30
DT*     05:26       07:26
EEUG*   15:57       17:57
F5SEEZ* 07:14       09:14
F5SMZ*  06:02       09:08
MZ*    06:32       08:32
NA3EUG* 14:26       16:26
PA3EUG* 13:45       17:40
S57MHA* 05:45       17:15
TA9J    05:29       18:29
Z*      07:02       09:02
□Z*     06:20       08:20

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```

9. [propnet] [CATCH] BEACONetPSK31 01-Nov-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Thu, 1 Nov 2001 18:06:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44676-2001.11.01-12.32.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI - [CATCH] BEACONetPSK31 01-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]           0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 01-Nov-2001
Call    First(UTC)  Last(UTC)
```

```
------------------------------
KC5DUI* 00:07       18:03
KF6XA*  00:12       17:54
N2VRJ*  13:51       18:03
N7YG*   17:40       17:50
PA3EUG* 14:01       18:01
W2EV*   16:29       18:04
W3NRG*  00:09       17:24

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---
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```

10. [propnet] Re: International BEACONet on 53.53 MHz - notes]

From: Bill Vodall <wa7nwp@yahoo.com>
Date: Thu, 1 Nov 2001 10:06:43 -0800 (PST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44677-2001.11.01-12.33.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> I'd prefer to keep the list full of "positive" energy and this
> topic makes doing that difficult. :o)


True - but these are real world issues.   It's the folks
on this list that are running on 53.53 which will be
affected by this.

When I reply to them this morning with the link to the
web site (again) I plan to include the following:

-----
There's no reason a repeater and BEACONet stations can't
exist on the same frequency.   Two simple configuration
details would have to be observed:

1.  The output of the repeater would include a tone.
    Stations interested in receiving the repeater would use
    the tone to break squelch.

2.  Digital stations would have to make sure they check for
    channel activity based on "Carrier Detect" instead of
    Data Detect.   They could not run "open squelch".

If the above was observed, seldom would either group notice
the shared frequency utilization.
-----

Bill - WA7NWP




_____
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http://personals.yahoo.com

---
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```

11. [propnet] Re: New installation working, sort of

From: "Ben Miller" <benm@applink.net>
Date: Thu, 1 Nov 2001 12:06:46 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44678-2001.11.01-12.33.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
For what its worth, I saw the same thing the other day for several minutes
and then it went away.  I'm fairly certain it wasn't anything I was doing
locally.  There is a good deal of Air Force presence lately in the sky
around my house here in the Dallas area.  Maybe?

Ben Miller
W5MBM
Vice President Rockwall Amateur Radio Club
```

Rowlett Texas RACES Weather Officer

...snip
> Could
> it have anything to do with the military presence just 100km away from
> you?
>
> Do the streaks go away when you turn off the transceiver (meaning that
> the hash is transceiver/antenna induced)?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: benm@uniplex.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

12. [propnet] [CATCH] BEACONetPSK31 01-nov.-2001 18:54 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 1 Nov 2001 19:57:48 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44687-2001.11.01-13.46.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 01-nov.-2001 18:54 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
KU5W*	Grid Squ.	[EM54UV]		7468,7	297
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
TA9J*	Grid Squ.	40.33.15N	043.02.30E	3020,0	95
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 01-nov.-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	17:32	17:32
KU5W*	14:13	14:13
N2VRJ*	12:14	17:24
PA3EUG*	13:15	17:16
TA9J*	07:41	16:20
W2EV*	13:41	17:21
WD4RBX*	12:43	17:37

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

13. [propnet] Wonder Why?

From: esack <esack@pacbell.net>
Date: Thu, 01 Nov 2001 15:25:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44711-2001.11.01-17.48.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am receiving N7YG loud and clear today.
His position is being reported as [DN42NF]
which would appear to be correct "map-
wise."

The message is apparently complete and the
"CRC" symbols are showing at the end.

However, UI-View is not reporting the receipt
of the Station on the Stations log and also
therefore, UI-Path is not recording the hits
in the Transmissions log.

Any ideas why this is occuring???

N7YG is a new and interesting
capture for me and I would like to
be able to report it.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

14. [propnet] [CATCH] BEACONetPSK31 01-Nov-2001 23:46 UTC

From: n2vrj@home.com
Date: Thu, 1 Nov 2001 23:46:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44714-2001.11.01-18.12.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 01-Nov-2001 23:46 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357

Heard 01-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	14:53	20:12
KF6XA*	19:33	19:33
N2VRJ*	00:27	23:45
N7YG*	00:26	23:29
PA3EUG*	12:59	22:11
W2EV*	13:58	20:10
W3NRG*	00:17	21:59
WD4RBX*	00:29	00:50

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

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15. [propnet] [CATCH] BEACONet^31 01-Nov-2001 23:55 UTC

From: n7yg@arrl.net
Date: Thu, 1 Nov 2001 23:55:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44716-2001.11.01-18.21.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet^31 01-Nov-2001 23:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		1601.5	70
N2VRJ*	Grid Squ.	[EL86TX]		2810.1	95
N7YG*	Grid Squ.	[DM42NF]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		3660.4	61
W2EV*	Grid Squ.	[FN03XD]		3112.7	58
WD4RBX*	Grid Squ.	[EM84NM]		2607.9	77

Heard 01-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	17:59	21:58
N2VRJ*	23:41	01:14
N7YG*	23:55	23:28
PA3EUG*	21:47	22:31

```
W2EV*   23:57       23:29
WD4RBX* 00:00       23:20

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

16. [propnet] [CATCH] BEACONetPSK31 01-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Thu, 1 Nov 2001 23:58:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44717-2001.11.01-18.24.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 01-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 01-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:07       23:51
KF6XA*  00:12       23:53
N2VRJ*  13:51       20:19
N7YG*   17:40       21:50
PA3EUG* 14:01       22:52
W2EV*   16:29       21:02
W3NRG*  00:09       23:01

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

17. [propnet] Re: Wonder Why?

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Fri, 2 Nov 2001 01:12:49 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44728-2001.11.01-19.39.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
N7YG is in DM42NF so the CRC would invalidate the plot.

Bob - KC5DUI - EM26WE

PS - forecast is for thunderstorms on Friday (2 Nov) so will probably be
shutting system down this evening and will be off until Sunday afternoon due
to visit to our daughter at college.  Save all the good propagation until I
get back, PLEASE!

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, November 01, 2001 23:25 PM
Subject: [propnet] Wonder Why?


> I am receiving N7YG loud and clear today.
> His position is being reported as [DN42NF]
> which would appear to be correct "map-
> wise."
>
> The message is apparently complete and the
> "CRC" symbols are showing at the end.
>
> However, UI-View is not reporting the receipt
> of the Station on the Stations log and also
> therefore, UI-Path is not recording the hits
> in the Transmissions log.
```

>
> Any ideas why this is occuring???
>
> N7YG is a new and interesting
> capture for me and I would like to
> be able to report it.
>
> 73,
>
> Ed
>
> W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

18. [propnet] Re: Wonder Why?

From: RickfordG@aol.com
Date: Thu, 1 Nov 2001 22:23:40 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44748-2001.11.01-21.50.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/1/01 6:23:28 PM Eastern Standard Time,
esack@pacbell.net writes:

> Any ideas why this is occuring???

I have no idea!
Jeff pounds in here and I get a good many plot counts on Jeff in UI-Path.
Rich
WD4RBX

19. [propnet] [CATCH] BEACONetPSK31 02-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Thu, 1 Nov 2001 23:56:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44762-2001.11.01-23.23.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 02-Nov-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
N7YG*	Grid Squ.	[DM42NF]		3660.4	265
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 01-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	13:59	17:50
N2VRJ*	12:45	17:14
N7YG*	18:11	16:50
PA3EUG	05:02	23:49
PA3EUG*	05:09	23:53
W3NRG*	21:55	18:01

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

20. [propnet] [CATCH] BEACONetPSK31 02-Nov-2001 05:18 UTC

From: kc5dui@hotmail.com
Date: Fri, 2 Nov 2001 05:18:54 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44765-2001.11.01-23.45.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 02-Nov-2001 05:18 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing

```
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
W2EV*      Grid Squ.        [FN03XD]         1577.2     56

        Heard 02-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       05:10
N2VRJ*  01:15       01:15
W2EV*   00:08       00:21

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

21. [propnet] Re: Wonder Why?

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 2 Nov 2001 06:04:48 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44777-2001.11.02-00.32.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
This is interesting, especially if you are in San Die-ego!!  Actually the
grid locator should be DM42NF.

Jeff  N7YG

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 01 November, 2001 23:25
Subject: [propnet] Wonder Why?


> I am receiving N7YG loud and clear today.
> His position is being reported as [DN42NF]
> which would appear to be correct "map-
> wise."
>
> The message is apparently complete and the
> "CRC" symbols are showing at the end.
>
> However, UI-View is not reporting the receipt
> of the Station on the Stations log and also
> therefore, UI-Path is not recording the hits
> in the Transmissions log.
>
> Any ideas why this is occuring???
>
> N7YG is a new and interesting
> capture for me and I would like to
> be able to report it.
>
> 73,
>
> Ed
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

22. [propnet] 11-01-01 Report

From: esack <esack@pacbell.net>
Date: Fri, 02 Nov 2001 00:08:31 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44778-2001.11.02-02.31.20--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 11/1/01 5:26:28 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KU5W*      Grid Squ.        [EM54UV]         2678.2     77
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/1/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:57:00 AM  11:57:00 PM
PA3EUG  10:01:00 PM 10:08:00 PM
N2VRJ   12:56:00 AM 9:02:00 PM
KC5DUI  11:41:00 PM 10:24:00 PM
W2EV    1:06:00 AM  9:36:00 PM
WD4RBX  2:54:00 PM  8:38:00 PM
KU5W    1:17:00 PM  1:17:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

23. [propnet] Re: Wonder Why?

From: esack <esack@pacbell.net>
Date: Fri, 02 Nov 2001 00:15:53 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44780-2001.11.02-02.38.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think you spotted the reason, Bob.
Sharp eyes!!   Thanks.

I'll watch it again carefully today.   Sort of
like knowing that big bass is right under the
boat and yet not being able to land him!!

73,

Ed

W3NRG

KC5DUI/Bob wrote:

> N7YG is in DM42NF so the CRC would invalidate the plot.
>
> Bob - KC5DUI - EM26WE
>
> PS - forecast is for thunderstorms on Friday (2 Nov) so will probably be
> shutting system down this evening and will be off until Sunday afternoon due
> to visit to our daughter at college. Save all the good propagation until I
> get back, PLEASE!
>
> ----- Original Message -----
> From: "esack" <esack@pacbell.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Thursday, November 01, 2001 23:25 PM
> Subject: [propnet] Wonder Why?
>
> > I am receiving N7YG loud and clear today.
> > His position is being reported as [DN42NF]
> > which would appear to be correct "map-
> > wise."
> >
> > The message is apparently complete and the
> > "CRC" symbols are showing at the end.

> >
> > However, UI-View is not reporting the receipt
> > of the Station on the Stations log and also
> > therefore, UI-Path is not recording the hits
> > in the Transmissions log.
> >
> > Any ideas why this is occuring???
> >
> > N7YG is a new and interesting
> > capture for me and I would like to
> > be able to report it.
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

24. [propnet] HY AX.25 catch, 11/01/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 2 Nov 2001 05:07:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44790-2001.11.02-04.33.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-02 09:50 2 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	Nov 02 09:50
-KD5CFB	Grid Squ.	[EM40MJ]		1500.9	209	Nov 01 21:16

Config code, via

N8QLT	HY1E02-15,HOP2-2
KD5CFB	HY1E01-15

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
** All times are UTC **

KD5CFB was heard constantly throughout the day, from about 1530z through
2116z. On occasion, I noticed my beacon being digipeated by both KD5CFB, and
also by a station which did not perform callsign substitution, but came back
as "HOP2*".

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

25. [propnet] Re: Wonder Why?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Nov 2001 06:30:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44793-2001.11.02-05.59.12--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

esack wrote:
>
> I think you spotted the reason, Bob.
> Sharp eyes!! Thanks.
>
> I'll watch it again carefully today. Sort of
> like knowing that big bass is right under the
> boat and yet not being able to land him!!

Isn't *that* the truth! :o)
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

26. [propnet] [CATCH] condx this morning better than yesterday all day....

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 2 Nov 2001 08:38:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44807-2001.11.02-08.06.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At least I am hearing JP. No Euro-traffic at all yesterday, only some
westcoast late in the afternoon...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Friday, November 02, 2001 08:18
Subject: [CATCH] BEACONetPSK31 02-Nov-2001 13:18 UTC

> W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 02-Nov-2001 13:18 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> PA3EUG   Grid Squ.   [FN42KI]   0.0   0
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
>
>   Heard 02-Nov-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> F5SMZ* 12:43   08:10
> N2VRJ* 12:29   08:11
> PA3EUG 05:02   08:13
> PA3EUG* 05:09   06:52
>
> Created with UI-View Snapshot Reader Ver 1.73 - SMTP
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

27. [propnet] [CATCH] BEACONet^31 02-Nov-2001 17:40 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Fri, 2 Nov 2001 19:38:15 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44834-2001.11.02-12.07.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 02-Nov-2001 17:40 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
N2VRJ*   Grid Squ.   [EL86TX]   6619.2   313
PA3EUG*   Grid Squ.   [FN42KI]   5405.4   316
TA9J   Grid Squ. 40.33.15N 043.02.30E   0.0   0
W2EV*   Grid Squ.   [FN03XD]   5606.0   321

        Heard 02-Nov-2001
Call   First(UTC) Last(UTC)

```
------------------------------
N2VRJ*  16:53       18:53
PA3EUG* 16:46       19:03
TA9J    05:29       19:29
W2EV*   17:01       17:01

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

28. [propnet] Re: [CATCH] BEACONet^31 02-Nov-2001 17:40 UTC

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Fri, 2 Nov 2001 12:34:58
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44853-2001.11.02-13.01.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ismail,
tnx for report.
I'm astonished that you didn't report me as I'm continuously receiving you
in quite good condition all day long, starting at 0630 UTC in the morning!

Pse the group, is my TX in the waterfall bad looking, or any other reason?

JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

29. [propnet] [CATCH] BEACONetPSK31 02-nov.-2001 19:19 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 2 Nov 2001 20:23:12 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44855-2001.11.02-13.51.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [CATCH] BEACONetPSK31 02-nov.-2001 19:19 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.  40.33.15N  043.02.30E  3020,0     95
W2EV*      Grid Squ.        [FN03XD]         6199,1    298
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 02-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ*  13:19       19:12
N7YG*   17:55       17:55
PA3EUG* 11:11       19:12
TA9J*   07:21       16:55
W2EV*   12:16       19:07
WD4RBX* 12:38       14:16

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---
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```

30. [propnet] Re: [CATCH] BEACONet^31 02-Nov-2001 17:40 UTC

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 02 Nov 2001 19:55:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44857-2001.11.02-14.21.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It appears as thought you have something set to miles instead of Km. You
should be showing over 10,000 km to me. And alittle over 9,000 to w3ev, and
somewhere around 8700 km to pa3eug.

Jesse
n2vrj

Isma}l Cakmak wrote:

> TA9J - [CATCH] BEACONet^31 02-Nov-2001 17:40 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> N2VRJ*   Grid Squ.   [EL86TX]   6619.2   313
> PA3EUG*   Grid Squ.   [FN42KI]   5405.4   316
> TA9J   Grid Squ. 40.33.15N 043.02.30E   0.0   0
> W2EV*   Grid Squ.   [FN03XD]   5606.0   321
>
>   Heard 02-Nov-2001
> Call   First(UTC) Last(UTC)
> ----------------------------
> N2VRJ* 16:53   18:53
> PA3EUG* 16:46   19:03
> TA9J   05:29   19:29
> W2EV*   17:01   17:01
>
> Created with UI-View Snapshot Reader Ver 1.73 - MAPI
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

31. [propnet] PSK31svr question

From: RickfordG@aol.com
Date: Fri, 2 Nov 2001 15:30:28 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44864-2001.11.02-14.57.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I was wondering if any of you all have had this happen and if so what did you
find?

I have had PSK31svr crash at least 3 times. Every thing would be happily
running for day, weeks on end and all of a sudden PSK31svr crashes and burns
"Me up."

Today really got my goat! I was having a very interesting band opening to
PA3EUG. I rarely received more than a hand full of Ramons (complete) beacons
a week. I constantly receive partials from Ev & Ramon. Today I had 8 plotted
in one hour and 3 in the next of Ramons beacon. That's when disaster struck
PSK31svr crashed.I didn't find out till about 3 hours later.

Talk about tearing a hole in your net!

Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

32. [propnet] [CATCH] BEACONet^31 02-Nov-2001 23:55 UTC

From: n7yg@arrl.net
Date: Fri, 2 Nov 2001 23:55:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44894-2001.11.02-18.22.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

N7YG - [CATCH] BEACONet^31 02-Nov-2001 23:55 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
KC5DUI*   Grid Squ.   [EM26WE]   1601.5   70
N2VRJ*   Grid Squ.   [EL86TX]   2810.1   95
N7YG*   Grid Squ.   [DM42NF]   0.0   0
PA3EUG*   Grid Squ.   [FN42KI]   3660.4   61
W2EV*   Grid Squ.   [FN03XD]   3112.7   58

```
WD4RBX*    Grid Squ.        [EM84NM]         2607.9     77

        Heard 02-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 21:58       21:58
N2VRJ*  00:01       23:27
N7YG*   23:59       23:20
PA3EUG* 22:31       22:27
W2EV*   23:51       19:42
WD4RBX* 23:55       14:58

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---
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```

33. [propnet] [CATCH] BEACONet AX.25 02-Nov-2001 23:46 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Fri, 2 Nov 2001 18:5:13
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44896-2001.11.02-18.31.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Not much AX.25 activity lately...still, the AGW packet engine is quite
stable on my computer while the PSK31SRV software isn't. I've had it lock
on transmit several times and haven't been able to debug the problem yet.
So I'll be using AX.25 on the days when I can't be at home.

```
KD5CFB - [CATCH] BEACONet AX.25 02-Nov-2001 23:46 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]            0.0      0
N8QLT      Grid Squ.        [EN82HL]         1500.9     25
W2EV       Grid Squ.        [FN03XD]         1819.7     35

        Heard 02-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB  12:59       23:28
N8QLT   18:28       18:40
W2EV    21:28       22:23

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

34. [propnet] Re: [CATCH] BEACONet^31 02-Nov-2001 17:40 UTC

From: "ISMAIL" <TA7J@ttnet.net.tr>
Date: Fri, 2 Nov 2001 22:29:10
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44919-2001.11.02-22.55.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dear Friend Philippe

Yesteday, I had transmit on 28.132 all day long. I had noticed it at
evining. May CATCH report is only 2 hours.
Best 73

TA9J
ISMAIL CAKMAK
KARS-TURKEY

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

35. [propnet] [CATCH] BEACONetPSK31 03-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Fri, 2 Nov 2001 23:56:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44921-2001.11.02-23.23.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 03-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KF6XA*     Grid Squ.        [DM13JO]         4109.6    272
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
N7YG*      Grid Squ.        [DM42NF]         3660.4    265
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         1341.9    233

        Heard 02-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:43       08:10
KF6XA*  23:11       18:11
N2VRJ*  12:29       17:25
N7YG*   15:36       16:47
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
WD4RBX* 14:22       09:50

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---
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```

36. [propnet] Report 11-02-01

From: esack <esack@pacbell.net>
Date: Sat, 03 Nov 2001 01:44:23 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44943-2001.11.03-04.07.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Note the "short skip" of N7YG.

W3NRG - BeaconNet(PSK31) Prop report - 11/2/01 4:54:14 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
KU5W*      Grid Squ.        [EM54UV]         2678.2     77
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N7YG*      Grid Squ.        [DM42NF]          597.1     93
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/2/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:59:00 AM  9:26:00 PM
PA3EUG  10:08:00 PM 9:18:00 PM
KC5DUI  10:24:00 PM 10:24:00 PM
W2EV    9:36:00 PM  7:03:00 PM
N2VRJ   9:02:00 PM  8:57:00 PM
WD4RBX  12:50:00 AM 9:14:00 PM
KU5W    1:17:00 PM  1:17:00 PM
KF6XA   5:35:00 AM  10:49:00 AM
N7YG    6:25:00 PM  6:25:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

37. [propnet] Mexican Catches 10-22-01 to 10-26-01

From: esack <esack@pacbell.net>
Date: Sat, 03 Nov 2001 02:29:44 -0800

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44944-2001.11.03-04.52.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All,

I have sent to Ev as an attachment, the summarized
data from my BEACONet PSK31 recordings for
the period 10-22-01 to 10-26-01. These days
we were in port in Mazalan, La Paz, Santa
Rosalia, Loreto and Cabo San Lucas, Mexico.
(For those without a handy map, these are
harbors adjoining or in the Sea of Cortez.)

What one can glean from the data is that
the lower latitude U.S. stations were favored
(the old East-West bias to the skip).

Also, WD4RBX was received several times
on his solar powered beacon and good old
F5SMZ gets into Mexico just fine.

I'll leave it up to Ev to publish the details.

73,

Ed

W3NRG

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38. [propnet] Re: PSK31svr question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Nov 2001 17:52:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44949-2001.11.03-07.21.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I have had PSK31svr crash at least 3 times. Every thing would
> be happily running for day, weeks on end and all of a sudden
> PSK31svr crashes and burns "Me up."

I have had PSK31srv "lock up" only when I'm down to under 70% resources
on my WindowsME Pentium computer. I'm really looking forward to
installing WindowsXP because of the resource hog that ME has turned out
to be.

Maybe there's a relationship there for you to explore, too.

Ev, W2EV

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39. [propnet] Catch a falling Leonid

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 02 Nov 2001 18:05:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44950-2001.11.03-07.22.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

According to a source that proved quite reliable in predicting last
year's peak, this year's Leonids may be the best of our lifetime. Then
again...

<smile>

Asher and McNaught now predict the following:
2001 Nov 18, 0955 UT - rate, 800 per hour, over the Americas.
2001 Nov 18, 1724 UT - rate, 2000 per hour, over E. Australia, E. Asia.
2001 Nov 18, 1813 UT - rate, 8000 per hour, over W. Australia, SE &
Central

Asia.
(The peaks are expected to be very short and sharp).

The power of BEACONet is the fact that we can operate throughout the
days immediately prior to and after the predicted peak...and actually
verify the results of the prediction! Unlike our "hunting" brothers
(who have no way to operate for more than a handfull of hours at a
strech), we can watch the event unfold before our eyes...and document
our findings with LOGs.

Get Meteor Mode ready now...the fun is about to begin!

 28.128 MHz USB
 53.530 MHz FM - and an alternate frequency of 50.450 USB
147.585 MHz FM
223.780 MHz FM (anybody want to give it a go with me here?)

Get at least 100 watts of ERP (100-watts to a 1/2 wave vertical should
just about do it) and get ready to hear and be heard!

Ev, W2EV
http://go.to/BEACONet

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40. [propnet] [Fwd: solar data]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Nov 2001 08:40:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44957-2001.11.03-08.09.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In my never ending quest to make sure that the data that we receive is
correlated against known solar quantities, I asked the question as to
where such solar statistics are available (in text form) on the web. A
future BEACONet-er <smile> replied with the following information.

It's just FYI for now...but we'll find a way to incorporate it either in
a future DATArchive system or something similar (like...wouldn't it be
cool to include SFI, K- and A-index information in our [CATCH]
reports?).

Anyway...here you go...

Ev, W2EV

41. [propnet] LIVExhange Test [was: [CATCH] BEACONet AX.25...]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Nov 2001 08:48:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44961-2001.11.03-08.16.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

David Burkholder wrote:
>
> Not much AX.25 activity lately...

Hi Dave,
Yes, it's a shame, really. It's quite a nice mode to use. I'm
encouraged that you heard me. Although I didn't have time to verify...I
should be at the 10-watt level. Keep the faith...BEACONet (AX.25) is
about to get a real boost. I'm going to setup an AHub server and try to
run it next weekend for 4-hours during the day (that's how long the
trial version runs). It will give us some insights into just how well a
"LIVExchange" server system would work for us. More info shortly!

Ev, W2EV

> KD5CFB - [CATCH] BEACONet AX.25 02-Nov-2001 23:46 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ----------   ----- -------
> KD5CFB   Grid Squ.   [EM40MJ]   0.0   0
> N8QLT   Grid Squ.   [EN82HL]   1500.9   25
> W2EV   Grid Squ.   [FN03XD]   1819.7   35
>

```
>         Heard 02-Nov-2001
> Call    First(UTC)  Last(UTC)
> ------------------------------
> KD5CFB  12:59       23:28
> N8QLT   18:28       18:40
> W2EV    21:28       22:23
>
> Created with UI-View Snapshot Reader Ver 1.73 -  FILE
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

42. [propnet] Re: PSK31svr question

From: RickfordG@aol.com
Date: Sat, 3 Nov 2001 08:51:09 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44963-2001.11.03-08.17.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/3/01 7:57:02 AM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> 70% resources

Thanks Ev :-))

I did not consider the computer resources. Ill bet that's it. Running 3
programs and only 32 megs of ram.

Rich

43. [propnet] [Fwd: [Beacons] October 10m results]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Nov 2001 08:52:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44964-2001.11.03-08.21.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Read the posting below from the HF Beacons listserve. The report is
based on manually scanning 10-meters for CW beacons. Is there any
question of the "power of BEACONet"? :o) -= Ev, W2EV =-

44. [propnet] Re: Catch a falling Leonid

From: RickfordG@aol.com
Date: Sat, 3 Nov 2001 08:55:42 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44965-2001.11.03-08.22.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/3/01 7:57:36 AM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> 223.780 MHz FM (anybody want to give it a go with me here?)

You Bet! I want to see if I could beef up the solar power for better
operation this time.
110 watts and 13 ele ready to go.
Rich
WD4RBX

45. [propnet] A BEACONet loss [Fwd: LU BEACONet]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Nov 2001 08:58:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44970-2001.11.03-08.27.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In case anyone else wondered...
Ev, W2EV

46. [propnet] Re: A BEACONet loss [Fwd: LU BEACONet]

From: RickfordG@aol.com
Date: Sat, 3 Nov 2001 10:23:31 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44989-2001.11.03-09.50.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/3/01 9:03:13 AM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> In case anyone else wondered...

Thanks Ev for bringing me/us up to speed. I was wondering what had happened
to Leonardo.

Rich
WD4RBX

47. [propnet] What can I do in the future?

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 3 Nov 2001 9:51:22
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44995-2001.11.03-10.18.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,
in order to help the project running, are you expecting a special action
from me in Europe, tell me ...

10.131 TRX ?
switch to AX25 ?
start 6m operations ?
start VHF TRX ?

Just let me know, which added value can I bring to the project.
(i can continue transmitting on 10m and start operating in parallel on
another band)

:) de JP, BeacoNet enthusiast F(roggies) :)

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48. [propnet] Mailer Version 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 3 Nov 2001 16:25:05 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-44999-2001.11.03-10.51.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Been working on a rewrite of UiMailer for the past week or so. I have
updated my development software and I now have a beta of version 2 working.
Below is the mail message I sent myself as a test.

As you can see I have added a table of stations heard and the number of
'catches' heard each hour. The numbers I am displaying are in hexadecimal
as it was hard to place a number greater than 9 in a space designed for 1
character. Therefore, for those not up on hex, here is the conversion

    10 - A
    11 - B
    12 - C
    13 - D
    14 - E
    15 - F

I do not assume to have more than 15 catches per hour, If that becomes a
problem then I will look at another method of displaying the catches.

I have not included the configuration code at this time, but when we come to
a consensus as what we would like to see of this code than I will add it.
The problem I am having now is the fact that some version of UiView will not
pass the SSID, the two characters to the right of the hyphen. Until we can
resolve that issue, it becomes very hard trying to capture the configuration
code when I do not know if it's 6 character long or 9 character long.

Assuming I don't have some other 'feature' arise between now and 2359, you
should see a completed email including everything from about 1600 UTC on.

Jeff N7YG

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: <n7yg@earthlink.net>
Sent: 03 November, 2001 16:09
Subject: [CATCH] N7YG BEACONnet^31 - 11/03/01

> [CATCH] N7YG BEACONnet^31 - 11/03/01
>
> Call Grid SQ Bearing Dist KM First Heard Last Heard
> ---
> N7YG DM42NF 0 0 16:07:40 16:08:04
> WD4RBX EM84NM 76 2609 16:08:48 16:08:48
>
> 000000000011111111112222
> 012345678901234567890123
> ---
> N7YG 2
> WD4RBX 1
>
>
> Created with UiMailer Version 2.0 Beta
>

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49. [propnet] Re: Mailer Version 2

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 3 Nov 2001 11:42:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45010-2001.11.03-11.10.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

first of all, thanks for all the effort on UIMailer. I think, next to UIView and PSK31Srv, it has become BEACONet(^31)'s most valuable piece of software in no-time... thanks again and keep up the good work!

About your suggested HEX reporting algorithm, that would work, but only partially. I am considering doing a snapshot every 1 minute (so the theoretical max. number of hits per hour would be 60), which would kindof be impossible to report with your implementation. Right now, I snapshot every 5 minutes (max hits/hr=12). Of course, the 60 hits per hour is only theoretical, but around 30 hits (for stations that transmit every 2 minutes) should be reasonable.

Reason I want to report more accurately, is to assess propagation conditions based on the number of hits per hour (1 hit = 1 successfully received CRC'd station). I did that before already using my parsing program and it seemed to work pretty well!

A good solution could be to make UIMailer base-36 instead of hex (base-16). Base-36 would then be 0-9 followed by A-Z. That case I could take a snapshot every 2 minutes (good compromise) and take it from there. Would this be possible/difficult to do?

Thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, November 03, 2001 11:25
Subject: [propnet] Mailer Version 2

> Been working on a rewrite of UiMailer for the past week or so. I have
> updated my development software and I now have a beta of version 2
working.

> Below is the mail message I sent myself as a test.
>
> As you can see I have added a table of stations heard and the number of
> 'catches' heard each hour. The numbers I am displaying are in hexadecimal
> as it was hard to place a number greater than 9 in a space designed for 1
> character. Therefore, for those not up on hex, here is the conversion
>
>   10 - A
>   11 - B
>   12 - C
>   13 - D
>   14 - E
>   15 - F
>
> I do not assume to have more than 15 catches per hour, If that becomes a
> problem then I will look at another method of displaying the catches.
>
> I have not included the configuration code at this time, but when we come
to
> a consensus as what we would like to see of this code than I will add it.
> The problem I am having now is the fact that some version of UiView will
not
> pass the SSID, the two characters to the right of the hyphen. Until we
can
> resolve that issue, it becomes very hard trying to capture the
configuration
> code when I do not know if it's 6 character long or 9 character long.
>
> Assuming I don't have some other 'feature' arise between now and 2359, you
> should see a completed email including everything from about 1600 UTC on.
>
> Jeff N7YG
>
>
> ----- Original Message -----
> From: "Jeff Steinkamp" <n7yg@arrl.net>
> To: <n7yg@earthlink.net>
> Sent: 03 November, 2001 16:09
> Subject: [CATCH] N7YG BEACONnet^31 - 11/03/01
>
>
> > [CATCH] N7YG BEACONnet^31 - 11/03/01
> >
> > Call   Grid SQ   Bearing   Dist KM   First Heard Last Heard
> > --
> > N7YG   DM42NF   0   0   16:07:40   16:08:04
> > WD4RBX   EM84NM   76   2609   16:08:48   16:08:48
> >
> >   000000000011111111112222
> >   012345678901234567890123
> > ---------------------------------
> > N7YG   2
> > WD4RBX   1
> >
> >
> > Created with UiMailer Version 2.0 Beta
> >
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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50. [propnet] UI-View 32 and PSK31srv

From: esack <esack@pacbell.net>
Date: Sat, 03 Nov 2001 09:03:27 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45012-2001.11.03-11.25.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From time to time I see folks wonder about
strange things that happen when using these

programs together with this Microsoft
Operating System or that.

Here are my experiences with a good
install of Windows 98, Version 2.

#1. From time to time, the BEACON
message is being sent to the transceiver
but the transceiver is not keyed on
(using the RASCAL). A restart
of UI-View seems to fix that.

#2. From time to time, an interrogation
of UI-Path or UI-View as to what
stations have been logged is taken by
the UI-View program as a signal to
send an extra BEACONet string for me.

#3. From time to time, UI-Path loses
its connection to UI-View even though
I have them in the same folder.

#4. Occasionally albeit rarely, the
UI-View "transceiver key" signal
will come on and not go off.

As with all things, I am sure that these
artifacts are computer dependent but
at least these are my experiences.

Others' experiences??

73,

Ed

W3NRG

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51. [propnet] [CATCH] BEACONet^31 03-Nov-2001 17:12 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Sat, 3 Nov 2001 19:09:31 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45016-2001.11.03-11.38.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 03-Nov-2001 17:12 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1876.7	301
PA3EUG*	Grid Squ.	[FN42KI]		5405.0	316
TA9J	Grid Squ.	40.33.15N	043.02.30E	0.0	0
TA9J*	Grid Squ.	[LN10MN]		0.0	0

Heard 03-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	08:20	15:57
PA3EUG*	11:31	16:51
TA9J	04:29	04:29
TA9J*	08:22	18:56

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

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52. [propnet] Re: Mailer Version 2

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Nov 2001 12:35:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45020-2001.11.03-12.03.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
You are to be applauded for your efforts.

Your use of Hex is very insightful. This especially, given that 1 TX
every 4-minutes = 15 possible catches per hour in a simplex system such
as BEACONet^31. TX intervals any shorter than this would be difficult
to support as more people join us on this service.

Of course, in a non-simplex system such as BEACONet I suppose that it
would be possible to have three times that rate with a HOP2-2
request...but maybe that's a problem to solve on another day.

The alternative would be to format something like this (leaving space
for "tens"):
           0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 2 2 2 2
           0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3

N7YG   2
WD4RBX   1

Either way...UI-Mailer is just the product we've been needing for a long
time. Well done.

Ev, W2EV

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53. [propnet] TA9J: BEACONet^31 03-Nov-2001 17:12 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Nov 2001 12:37:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45021-2001.11.03-12.06.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ismail,
Be sure that your <km/mi> is set to show kilometers, please.

Ev, W2EV

Isma}l Cakmak wrote:
>
> TA9J - [CATCH] BEACONet^31 03-Nov-2001 17:12 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   1876.7   301
> PA3EUG*   Grid Squ.   [FN42KI]   5405.0   316
> TA9J   Grid Squ. 40.33.15N 043.02.30E   0.0   0
> TA9J*   Grid Squ.   [LN10MN]   0.0   0
>
>   Heard 03-Nov-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> F5SMZ* 08:20   15:57
> PA3EUG* 11:31   16:51
> TA9J   04:29   04:29
> TA9J*   08:22   18:56
>
> Created with UI-View Snapshot Reader Ver 1.73 - MAPI
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

54. [propnet] [CATCH] BEACONetPSK31 03-nov.-2001 20:30 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 3 Nov 2001 21:34:34 +0100

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45036-2001.11.03-15.02.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [CATCH] BEACONetPSK31 03-nov.-2001 20:30 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TB]         7768,3    287
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
PA3EUG*    Grid Squ.        [FN42]           5787,0    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 03-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ*  13:12       17:52
N7YG*   15:00       18:23
PA3EUG* 11:23       19:54
TA9J*   08:07       18:01
WD4RBX* 12:38       19:17

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Notes:
KF6XA heard in fragments


---
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```

55. [propnet] [catches] from SC

From: RickfordG@aol.com
Date: Sat, 3 Nov 2001 15:47:16 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45040-2001.11.03-15.13.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-November-03 20:34 6 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]           0.0      0   Nov 03 20:29
 N7YG*      Grid Squ.        [DM42NF]         2607.9    272   Nov 03 20:31
 W3NRG*     Grid Squ.        [DM12JQ]         3175.8    276   Nov 03 20:24
 F5SMZ*     Grid Squ.        [JN39EJ]         7142.6     46   Nov 03 16:06
 TA9J*      Grid Squ.        [LN10MN]        10025.1     38   Nov 03 14:49
 KF6XA*     Grid Squ.        [DM13JO]         3154.0    278   Nov 03 17:23

Key:   '+' = UI-View user   '*' = heard via a digipeater

---
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```

56. [propnet] Re: [catches] from SC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Nov 2001 17:54:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45068-2001.11.03-17.23.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Yet another member of the 10k kilometer club!  Congrats!
Ev


RickfordG@aol.com wrote:
>
> 2001-November-03 20:34 6 stations
> ---------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
> --------    ----       --------   ---------      --   -------  ----------
>  WD4RBX     Grid Squ.        [EM84NM]           0.0      0   Nov 03 20:29
>  N7YG*      Grid Squ.        [DM42NF]         2607.9    272   Nov 03 20:31
>  W3NRG*     Grid Squ.        [DM12JQ]         3175.8    276   Nov 03 20:24
>  F5SMZ*     Grid Squ.        [JN39EJ]         7142.6     46   Nov 03 16:06
>  TA9J*      Grid Squ.        [LN10MN]        10025.1     38   Nov 03 14:49
>  KF6XA*     Grid Squ.        [DM13JO]         3154.0    278   Nov 03 17:23
```

```
>
> Key:   '+' = UI-View user   '*' = heard via a digipeater
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

57. [propnet] [CATCH] BEACONet^31 03-Nov-2001 23:31 UTC

```
From: "David Burkholder" <kd5cfb@msn.com>
Date: Sat, 3 Nov 2001 18:21:52
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45095-2001.11.03-18.48.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BEACONet^31 03-Nov-2001 23:31 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB*    Grid Squ.        [EM40MJ]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2497.2    285
N7YG*      Grid Squ.        [DM42NF]         1902.5    281
PA3EUG*    Grid Squ.        [FN42KI]         2209.4     48
W2EV*      Grid Squ.        [FN03XD]         1819.7     35
W3NRG*     Grid Squ.        [DM12JQ]         2497.3    283

        Heard 03-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB* 13:56       23:26
KF6XA*  14:13       18:56
N7YG*   14:50       22:12
PA3EUG* 13:57       22:53
W2EV*   20:56       21:31
W3NRG*  14:12       23:27

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---
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```

58. [propnet] Report 11-03-01

```
From: esack <esack@pacbell.net>
Date: Sat, 03 Nov 2001 16:34:18 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45098-2001.11.03-18.56.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/3/01 4:29:23 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N7YG*      Grid Squ.        [DM42NF]          597.1     93
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/3/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:59:00 AM  10:57:00 PM
PA3EUG  9:51:00 PM  10:54:00 PM
WD4RBX  12:09:00 AM 8:06:00 PM
N2VRJ   12:27:00 AM 9:19:00 PM
W2EV    7:03:00 PM  8:29:00 PM
N7YG    6:25:00 PM  6:25:00 PM
KF6XA   10:49:00 AM 12:00:00 PM
KD5CFB  1:12:00 PM  10:25:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
```

SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

59. [propnet] Re: [catches] from SC

From: RickfordG@aol.com
Date: Sat, 3 Nov 2001 20:08:38 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45100-2001.11.03-19.35.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/3/01 5:58:59 PM Eastern Standard Time,
w2ev@rochester.rr.com writes:

> Congrats!
>

Thank you Ev!

It was a just barely kind of thingy. There was a DL CW station working DX
that was reeking havoc. I only plotted two of his beacons out of many. Hey!
one is enough ;-)

Rich
WD4RBX

60. [propnet] W3NRG Belated Catches

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 03 Nov 2001 22:10:51 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45104-2001.11.03-21.39.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

DATE	SIGNAL HEARD TIME CDST	PORT OR LEG	GRID SQUARE	STATION HEARD	
10-22-01	7:38 A.M.	MAZALAN	DL63TE	KU5W	
10-22-01	10:30 A.M.			N2VRJ	
	10:32			PA3EUG	
10-22-01	3:03 P.M.			N2VRJ	
10-22-01	4:17 P.M.			N2VRJ	
10-23-01	7:13 A.M.	LA PAZ	DL43UW	N2VRJ	
	7:15			PA3EUG	
	7:18			F5SMZ	
	7:21			N2VRJ	
	7:24			F5SMZ	
10-24-01	7:13 A.M.	SANTA ROS.		DL37UH	KU5W
	7:17			F5SMZ	
	7:17			KC5DUI	
	7:18			N2VRJ	
10-24-01	1:03 P.M.			N2VRJ	
	1:07			WD4RBX	
	1:07			N2VRJ	
10-25-01	6:52 A.M.	LORETO	DL46HA	F5SMZ	
	6:54			N2VRJ	
10-25-01	10:30 A.M.			N2VRJ	
	10:32			KC5DUI	
	10:34			N2VRJ	
10-25-01	3:02 P.M.			WD4RBX	
	3:03			N2VRJ	
	3:07			N2VRJ	
10-26-01	7:07	CABO	DL52BV	N2VRJ	
	7:08			KC5DUI	

```
                7:11                    N2VRJ

10-26-01        1:10 P.M.               N2VRJ
                1:12                    WD4RBX

10-26-01        3:47 P.M.               KC5DUI
                3:48                    N2VRJ
                3:48                    WD4RBX
                3:51                    KC5DUI
                3:53                    N2VRJ

NOTES:  WD4RBX = SOLAR POWERED
              ALL TIMES CDST

EAS
11-03-01

---
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```

61. [propnet] [CATCH] BEACONetPSK31 04-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Sat, 3 Nov 2001 23:56:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45106-2001.11.03-23.23.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 04-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KD5CFB*    Grid Squ.        [EM40MJ]         2209.4    240
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
N7YG*      Grid Squ.        [DM42NF]         3660.4    265
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 03-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:15       10:39
KD5CFB* 16:59       17:52
N2VRJ*  12:41       17:15
N7YG*   19:36       14:36
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
W3NRG*  17:27       17:37

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---
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```

62. [propnet] [CATCH] N7YG BEACONnet^31 - 11/04/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 03 Nov 2001 23:33:11 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45131-2001.11.04-02.00.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 11/04/01

Call      Grid SQ    Bearing   Dist KM   First Heard Last Heard
-----------------------------------------------------------------
WD4RBX    EM84NM        76        2609   16:15:50    22:28:58
N7YG      DM42NF        0         0      16:18:04    07:30:06
PA3EUG    fn42ki        239       5033   16:26:53    23:04:54
KD5CFB    EM40mj        85        2131   16:50:58    22:26:42
N2VRJ     EL86tx        90        3019   17:09:12    23:17:47
W2EV      FN03XD        57        3114   20:51:40    21:30:51

          0000000000111111111122222
          0123456789012345678901 23
---------------------------------
WD4RBX                    4666653
N7YG             *        9******6
```

```
PA3EUG                    44*78813
KD5CFB                    3*56**6
N2VRJ                      **7*8*4
W2EV                          24


Created with UiMailer Version 2.0 Beta


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

63. [propnet] Re: [CATCH] N7YG BEACONnet^31 - 11/04/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 04 Nov 2001 07:35:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45146-2001.11.04-07.04.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow! This is showing real promise! Keep us posted as to how this is
going for you, Jeff. Wow! (did I already say that?). :o)
Ev

```
Jeff Steinkamp wrote:
>
> [CATCH] N7YG BEACONnet^31 - 11/04/01
>
> Call      Grid SQ    Bearing   Dist KM   First Heard Last Heard
> ------------------------------------------------------------------
> WD4RBX    EM84NM        76        2609   16:15:50    22:28:58
> N7YG      DM42NF        0         0      16:18:04    07:30:06
> PA3EUG    fn42ki        239       5033   16:26:53    23:04:54
> KD5CFB    EM40mj        85        2131   16:50:58    22:26:42
> N2VRJ     EL86tx        90        3019   17:09:12    23:17:47
> W2EV      FN03XD        57        3114   20:51:40    21:30:51
>
>           000000000011111111112222
>           012345678901234567890123
> ---------------------------------
> WD4RBX                    4666653
> N7YG             *        9******6
> PA3EUG                    44*78813
> KD5CFB                    3*56**6
> N2VRJ                      **7*8*4
> W2EV                          24
>
>
> Created with UiMailer Version 2.0 Beta
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

64. [propnet] Re: Mailer Version 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 4 Nov 2001 15:37:04 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45172-2001.11.04-10.04.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 03 November, 2001 16:42
Subject: [propnet] Re: Mailer Version 2



> About your suggested HEX reporting algorithm, that would work, but only
> partially. I am considering doing a snapshot every 1 minute (so the
> theoretical max. number of hits per hour would be 60), which would kindof
be
> impossible to report with your implementation. Right now, I snapshot every
```

5
> minutes (max hits/hr=12). Of course, the 60 hits per hour is only
> theoretical, but around 30 hits (for stations that transmit every 2
minutes)
> should be reasonable.
>
> Reason I want to report more accurately, is to assess propagation
conditions
> based on the number of hits per hour (1 hit = 1 successfully received
CRC'd
> station). I did that before already using my parsing program and it seemed
> to work pretty well!

Actually, Taking a snapshot every minute is deceptive. All the snap shot
does is takes a 'picture' of what is displayed on the UiView map. UiView
retains a map plot for quite some time even though you have not heard the
station in quite some time. Of course that is adjustable, I have mine set
to 144 min which is a bit over 2 hours. I think somewhere in the setup on
the Beacon Net Web site it actually has you set this value to 1440 minutes.
So, even though you take a shot every minute, that does not garuntee you got
a clean catch. In fact, with most stations sending out a beacon every ten
minutes or so, the effectiveness of this method is now decreased
considerably.

This is why I have selected a different method to catch a complete beacon.
I am using the DDE service provided in UiVew to catch everything that is
sent to UiView as a complete beacon.   basically, everythong that appears in
the message window is sent to my program via the Dynamic Data Exchange
service of Windows. I thne look at the string of characters to determine if
it contains valid beacon data. If so, then it is a vaild catch and
processed as such incrementing the hourly hit counter.

> A good solution could be to make UIMailer base-36 instead of hex
(base-16).
> Base-36 would then be 0-9 followed by A-Z.

This is a great idea and implementing it shold not be a problem.

Jeff N7YG

>
> Thanks,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Jeff Steinkamp" <n7yg@arrl.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Saturday, November 03, 2001 11:25
> Subject: [propnet] Mailer Version 2
>
>
> > Been working on a rewrite of UiMailer for the past week or so. I have
> > updated my development software and I now have a beta of version 2
> working.
> > Below is the mail message I sent myself as a test.
> >
> > As you can see I have added a table of stations heard and the number of
> > 'catches' heard each hour. The numbers I am displaying are in
hexadecimal
> > as it was hard to place a number greater than 9 in a space designed for
1
> > character. Therefore, for those not up on hex, here is the conversion
> >
> >   10 - A
> >   11 - B
> >   12 - C
> >   13 - D
> >   14 - E
> >   15 - F
> >
> > I do not assume to have more than 15 catches per hour, If that becomes
a

> > problem then I will look at another method of displaying the catches.
> >
> > I have not included the configuration code at this time, but when we
come
> to
> > a consensus as what we would like to see of this code than I will add
it.
> > The problem I am having now is the fact that some version of UiView will
> not
> > pass the SSID, the two characters to the right of the hyphen. Until we
> can
> > resolve that issue, it becomes very hard trying to capture the
> configuration
> > code when I do not know if it's 6 character long or 9 character long.
> >
> > Assuming I don't have some other 'feature' arise between now and 2359,
you
> > should see a completed email including everything from about 1600 UTC
on.
> >
> > Jeff N7YG
> >
> >
> > ----- Original Message -----
> > From: "Jeff Steinkamp" <n7yg@arrl.net>
> > To: <n7yg@earthlink.net>
> > Sent: 03 November, 2001 16:09
> > Subject: [CATCH] N7YG BEACONnet^31 - 11/03/01
> >
> >
> > > [CATCH] N7YG BEACONnet^31 - 11/03/01
> > >
> > > Call   Grid SQ   Bearing   Dist KM   First Heard Last Heard
> > > ---
> > > N7YG   DM42NF   0   0   16:07:40   16:08:04
> > > WD4RBX   EM84NM   76   2609   16:08:48   16:08:48
> > >
> > >   000000000011111111112222
> > >   012345678901234567890123
> > > ---------------------------------
> > > N7YG   2
> > > WD4RBX   1
> > >
> > >
> > > Created with UiMailer Version 2.0 Beta
> > >
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

65. [propnet] Re: Mailer Version 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 4 Nov 2001 15:40:06 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45173-2001.11.04-10.06.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 03 November, 2001 17:35
Subject: [propnet] Re: Mailer Version 2

> Jeff,
> You are to be applauded for your efforts.
>
> Your use of Hex is very insightful. This especially, given that 1 TX
> every 4-minutes = 15 possible catches per hour in a simplex system such
> as BEACONet^31. TX intervals any shorter than this would be difficult
> to support as more people join us on this service.
>

Actually, Rich made a great suggestion to use Base 36 and that would
encompass 1 -9 and A-Z to represent a total of 35 possible numbers. This
will be very easy to implement.

Jeff N7YG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

66. [propnet] [CATCH] BEACONet^31 04-Kas-2001 16:56 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Sun, 4 Nov 2001 18:54:16 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45182-2001.11.04-11.23.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 04-Kas-2001 16:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1876,7	301
G4FHN*	Grid Squ.	[IO81SL]		2274,0	305
PA3EUG*	Grid Squ.	[FN42KI]		5403,9	316
TA9J*	Grid Squ.	[LN10MN]		0,0	0

Heard 04-Kas-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	10:24	18:18
G4FHN*	14:35	16:35
PA3EUG*	14:09	17:33
TA9J*	01:59	18:28

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

67. [propnet] Manual CATCH today.

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 4 Nov 2001 19:31:42 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45198-2001.11.04-12.59.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
suffered many PC crashs today, so manual report in order to continue to
contribute.

Received stations:
TA9J all day long
N2VRJ received VERY WEAK today and diffcult to decode Jesse.
PA3EUG received as usual
WD4RBX was coming very STRONG today.

Also heard G4FHN and KC5CFB around 1700 UTC.

I apologize for this report, and it's in these moments that you can feel
that Jeff's UI-Mailer MAKE LIFE EASY :) Tnx Jeff for all your efforts, and
as Ev wrote yesterday, UI-Mailer is the first piece of sofware dedicated to
BeacoNet, and a very useful software.

73 de JP. F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

68. [propnet] Re: Manual CATCH today.

From: RickfordG@aol.com
Date: Sun, 4 Nov 2001 14:29:24 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45201-2001.11.04-13.56.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/4/01 1:35:08 PM Eastern Standard Time, f5smz@gmx.fr
writes:

> WD4RBX was coming very STRONG today.

Hi, JP all

I really got relay pi**ed off today! I was trying to run Jef's 2.0 Bata
version and some S**T Head was jamming the freq. I switched to my Yaesu 767
and 90 watts to a 6 element beam pointed at you. The jammer was in your
direction!

If the FCC asks I was trying to make a 2 way with TA9J who so far has not
heard me. This is partially true! Good reason to crank her up!

Rich
WD4RBX

69. [propnet] Re: Manual CATCH today.

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 4 Nov 2001 19:33:44 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45202-2001.11.04-14.00.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

JP

Sorry to hear about the computer crash. I also just had one, the "old blue
screen of death" as I was downloading mail.

As such Until I can figure out what Microsoft has done this time, my beacon
is off the air for a day or two.

Jeff

----- Original Message -----
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 04 November, 2001 18:31
Subject: [propnet] Manual CATCH today.

> Hi all,
> suffered many PC crashs today, so manual report in order to continue to
> contribute.
>
> Received stations:
> TA9J all day long
> N2VRJ received VERY WEAK today and diffcult to decode Jesse.
> PA3EUG received as usual
> WD4RBX was coming very STRONG today.
>
> Also heard G4FHN and KC5CFB around 1700 UTC.
>
> I apologize for this report, and it's in these moments that you can feel
> that Jeff's UI-Mailer MAKE LIFE EASY :) Tnx Jeff for all your efforts, and
> as Ev wrote yesterday, UI-Mailer is the first piece of sofware dedicated
to
> BeacoNet, and a very useful software.
>
> 73 de JP. F5SMZ
>
>
>
> ---

> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

70. [propnet] [CATCH] BEACONet^31 04-Nov-2001 19:31 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sun, 4 Nov 2001 13:38:16
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45203-2001.11.04-14.04.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BEACONet^31 04-Nov-2001 19:31 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB*	Grid Squ.	[EM40MJ]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2497.2	285
PA3EUG*	Grid Squ.	[FN42KI]		2209.4	48
W3NRG*	Grid Squ.	[DM12JQ]		2497.3	283

Call	Heard 04-Nov-2001 First(UTC)	Last(UTC)
KD5CFB*	23:30	18:56
KF6XA*	14:09	18:24
PA3EUG*	13:58	18:57
W3NRG*	23:27	18:56

Created with UI-View Snapshot Reader Ver 1.73 - FILE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

71. [propnet] Re: Manual CATCH today.

From: RickfordG@aol.com
Date: Sun, 4 Nov 2001 14:44:47 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45205-2001.11.04-14.11.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/4/01 2:34:36 PM Eastern Standard Time, n7yg@arrl.net
writes:

> As such Until I can figure out what Microsoft has done this time, my beacon
> is off the air for a day or two

I wondered what happened to your beacon.

Rich
WD4RBX

72. [propnet] Re: Manual CATCH today.

From: "TA9J ISMAIL" <TA7J@ttnet.net.tr>
Date: Sun, 4 Nov 2001 13:51:26
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45206-2001.11.04-14.17.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I received the WD4RB but its position didn't view on UI-VIEW map.

TA9J

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

73. [propnet] Manual report Part II, and final.

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 4 Nov 2001 15:27:0
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45211-2001.11.04-15.53.57--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Just to give you additional info.
WD4RBX lost at 20:12 UTC
PA3EUG lost at 21:05 UTC

Band is now completely silent.

73 de JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

74. [propnet] Re: Manual CATCH today.

From: RickfordG@aol.com
Date: Sun, 4 Nov 2001 17:20:20 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45217-2001.11.04-16.46.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/04/01 14:52:02 Eastern Standard Time, TA7J@ttnet.net.tr
writes:

> I received the WD4RB but its position didn't view on UI-VIEW map

It's a start ;-)
Rich
WD4RBX

75. [propnet] Re: Mailer Version 2

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 4 Nov 2001 11:13:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45229-2001.11.04-17.16.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Comments on your comments :-)

you are right but that's not the way I have been using the snapshots. I
implemented an algorithm ONLY to count something as a hit IF the timestamp
changed since last occurance in the Snapshot file. So if something is
different from last snapshot... it must have been a HIT !

As for the screen display. I keep my data around for 24 hours. At 23:59, I
have a scheduled event that EXITS UI-View. In Windows Scheduler, I run a
batch file every day at 0:00 that does the following:

- delete ...\uiview-32\saved*.bin -> this cleans out your heard stations
list at once
- restart UIVIEW

That way, I keep every snapshot file clean over an exact 24 hour period,
with cumulative data for the day in it. It's always nice to come home after
work and see who's been on that day.

By the way, what I also do: between 10 AM and 6 PM, I send myself a copy of
the "current status" using UIMailer to my work email. That way I can keep
track of progress during the day... :-)

Thanks again for your efforts.... UIMailer RULEZ ((: had to emulate my
18-year-old brother-in-law for a second here...)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, November 04, 2001 10:37
Subject: [propnet] Re: Mailer Version 2

>
> ----- Original Message -----
> From: "Ramon F. Kolb" <ramon@ieee.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: 03 November, 2001 16:42

> Subject: [propnet] Re: Mailer Version 2
>
>
>
> > About your suggested HEX reporting algorithm, that would work, but only
> > partially. I am considering doing a snapshot every 1 minute (so the
> > theoretical max. number of hits per hour would be 60), which would
kindof
> be
> > impossible to report with your implementation. Right now, I snapshot
every
> 5
> > minutes (max hits/hr=12). Of course, the 60 hits per hour is only
> > theoretical, but around 30 hits (for stations that transmit every 2
> minutes)
> > should be reasonable.
> >
> > Reason I want to report more accurately, is to assess propagation
> conditions
> > based on the number of hits per hour (1 hit = 1 successfully received
> CRC'd
> > station). I did that before already using my parsing program and it
seemed
> > to work pretty well!
>
>
> Actually, Taking a snapshot every minute is deceptive. All the snap shot
> does is takes a 'picture' of what is displayed on the UiView map. UiView
> retains a map plot for quite some time even though you have not heard the
> station in quite some time. Of course that is adjustable, I have mine set
> to 144 min which is a bit over 2 hours. I think somewhere in the setup on
> the Beacon Net Web site it actually has you set this value to 1440
minutes.
> So, even though you take a shot every minute, that does not garuntee you
got
> a clean catch. In fact, with most stations sending out a beacon every ten
> minutes or so, the effectiveness of this method is now decreased
> considerably.
>
> This is why I have selected a different method to catch a complete beacon.
> I am using the DDE service provided in UiVew to catch everything that is
> sent to UiView as a complete beacon.   basically, everythong that appears
in
> the message window is sent to my program via the Dynamic Data Exchange
> service of Windows. I thne look at the string of characters to determine
if
> it contains valid beacon data. If so, then it is a vaild catch and
> processed as such incrementing the hourly hit counter.
>
>
>
> > A good solution could be to make UIMailer base-36 instead of hex
> (base-16).
> > Base-36 would then be 0-9 followed by A-Z.
>
>
> This is a great idea and implementing it shold not be a problem.
>
> Jeff N7YG
>
>
> >
> > Thanks,
> >
> > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> >
> > ----- Original Message -----
> > From: "Jeff Steinkamp" <n7yg@arrl.net>
> > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > Sent: Saturday, November 03, 2001 11:25
> > Subject: [propnet] Mailer Version 2
> >
> >
> > > Been working on a rewrite of UiMailer for the past week or so. I have
> > > updated my development software and I now have a beta of version 2
> > working.
> > > Below is the mail message I sent myself as a test.
> > >

> > > As you can see I have added a table of stations heard and the number
of
> > > 'catches' heard each hour. The numbers I am displaying are in
> hexadecimal
> > > as it was hard to place a number greater than 9 in a space designed
for
> 1
> > > character. Therefore, for those not up on hex, here is the conversion
> > >
> > >   10 - A
> > >   11 - B
> > >   12 - C
> > >   13 - D
> > >   14 - E
> > >   15 - F
> > >
> > > I do not assume to have more than 15 catches per hour, If that
becomes
> a
> > > problem then I will look at another method of displaying the catches.
> > >
> > > I have not included the configuration code at this time, but when we
> come
> > to
> > > a consensus as what we would like to see of this code than I will add
> it.
> > > The problem I am having now is the fact that some version of UiView
will
> > not
> > > pass the SSID, the two characters to the right of the hyphen. Until
we
> > can
> > > resolve that issue, it becomes very hard trying to capture the
> > configuration
> > > code when I do not know if it's 6 character long or 9 character long.
> > >
> > > Assuming I don't have some other 'feature' arise between now and 2359,
> you
> > > should see a completed email including everything from about 1600 UTC
> on.
> > >
> > > Jeff N7YG
> > >
> > >
> > > ----- Original Message -----
> > > From: "Jeff Steinkamp" <n7yg@arrl.net>
> > > To: <n7yg@earthlink.net>
> > > Sent: 03 November, 2001 16:09
> > > Subject: [CATCH] N7YG BEACONnet^31 - 11/03/01
> > >
> > >
> > > > [CATCH] N7YG BEACONnet^31 - 11/03/01
> > > >
> > > > Call   Grid SQ   Bearing   Dist KM   First Heard Last Heard
> > > > --
> > > > N7YG   DM42NF   0   0   16:07:40   16:08:04
> > > > WD4RBX   EM84NM   76   2609   16:08:48   16:08:48
> > > >
> > > >   000000000011111111112222
> > > >   012345678901234567890123
> > > > --------------------------------
> > > > N7YG   2
> > > > WD4RBX   1
> > > >
> > > >
> > > > Created with UiMailer Version 2.0 Beta
> > > >
> > > >
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: ramon@ieee.org
> > > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> > > >
> > > >
> > >
> > >
> > > ---
> > > You are currently subscribed to propnet as: n7yg@arrl.net

> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

76. [propnet] [CATCH] BEACONetPSK31 04-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Sun, 4 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45240-2001.11.04-18.24.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 04-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 04-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	20:30	23:51
KF6XA*	20:34	23:47
PA3EUG*	20:32	23:01
W3NRG*	20:32	23:53

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] Report 11-04-01

From: esack <esack@pacbell.net>
Date: Sun, 04 Nov 2001 16:04:16 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45241-2001.11.04-18.26.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/4/01 3:56:47 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 11/4/01

Call	First(UTC)	Last(UTC)
W3NRG	6:56:00 AM	10:29:00 PM
PA3EUG	1:02:00 AM	10:09:00 PM
KD5CFB	10:25:00 PM	6:07:00 PM
N2VRJ	12:21:00 AM	3:02:00 PM
W2EV	8:29:00 PM	8:29:00 PM
WD4RBX	12:42:00 AM	10:10:00 PM
KF6XA	4:31:00 AM	4:31:00 AM
KC5DUI	7:33:00 PM	10:24:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW

SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

78. [propnet] Re: Mailer Version 2

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 04 Nov 2001 21:26:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45249-2001.11.04-20.55.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've wondered about the accuracy of UI-Mailer reports, given that they
really *must* be accurate to the 24-hour period in which they are
generated. It does no good to keep propagation data longer than
that...and really ought to be reset at midnight-UTC.

Ramon...would you mind putting together a detailed list of directions as
to how to setup things to do what you do? I seem to remember you doing
something like this earlier, but I can't seem to locate it.

It would be helpful for all if you could...and I will work it into the
BEACONet setup instructions on the web site (it's *that* important). :o)

Ev

"Ramon F. Kolb" wrote:
>
> Comments on your comments :-)
>
> you are right but that's not the way I have been using the snapshots. I
> implemented an algorithm ONLY to count something as a hit IF the timestamp
> changed since last occurance in the Snapshot file. So if something is
> different from last snapshot... it must have been a HIT !
>
> As for the screen display. I keep my data around for 24 hours. At 23:59, I
> have a scheduled event that EXITS UI-View. In Windows Scheduler, I run a
> batch file every day at 0:00 that does the following:
>
> - delete ...\uiview-32\saved*.bin -> this cleans out your heard stations
> list at once
> - restart UIVIEW
>
> That way, I keep every snapshot file clean over an exact 24 hour period,
> with cumulative data for the day in it. It's always nice to come home after
> work and see who's been on that day.
>
> By the way, what I also do: between 10 AM and 6 PM, I send myself a copy of
> the "current status" using UIMailer to my work email. That way I can keep
> track of progress during the day... :-)
>
> Thanks again for your efforts.... UIMailer RULEZ ((: had to emulate my
> 18-year-old brother-in-law for a second here...)
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Jeff Steinkamp" <n7yg@arrl.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, November 04, 2001 10:37
> Subject: [propnet] Re: Mailer Version 2
>
> >
> > ----- Original Message -----
> > From: "Ramon F. Kolb" <ramon@ieee.org>
> > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > Sent: 03 November, 2001 16:42
> > Subject: [propnet] Re: Mailer Version 2
> > >
> > >
> > >
> > > About your suggested HEX reporting algorithm, that would work, but only
> > > partially. I am considering doing a snapshot every 1 minute (so the

> > > theoretical max. number of hits per hour would be 60), which would
> kindof
> > be
> > > impossible to report with your implementation. Right now, I snapshot
> every
> > 5
> > > minutes (max hits/hr=12). Of course, the 60 hits per hour is only
> > > theoretical, but around 30 hits (for stations that transmit every 2
> > minutes)
> > > should be reasonable.
> > >
> > > Reason I want to report more accurately, is to assess propagation
> > conditions
> > > based on the number of hits per hour (1 hit = 1 successfully received
> > CRC'd
> > > station). I did that before already using my parsing program and it
> seemed
> > > to work pretty well!
> >
> >
> > Actually, Taking a snapshot every minute is deceptive. All the snap shot
> > does is takes a 'picture' of what is displayed on the UiView map. UiView
> > retains a map plot for quite some time even though you have not heard the
> > station in quite some time. Of course that is adjustable, I have mine set
> > to 144 min which is a bit over 2 hours. I think somewhere in the setup on
> > the Beacon Net Web site it actually has you set this value to 1440
> minutes.
> > So, even though you take a shot every minute, that does not garuntee you
> got
> > a clean catch. In fact, with most stations sending out a beacon every ten
> > minutes or so, the effectiveness of this method is now decreased
> > considerably.
> >
> > This is why I have selected a different method to catch a complete beacon.
> > I am using the DDE service provided in UiVew to catch everything that is
> > sent to UiView as a complete beacon.   basically, everythong that appears
> in
> > the message window is sent to my program via the Dynamic Data Exchange
> > service of Windows. I thne look at the string of characters to determine
> if
> > it contains valid beacon data. If so, then it is a vaild catch and
> > processed as such incrementing the hourly hit counter.
> >
> >
> >
> > > A good solution could be to make UIMailer base-36 instead of hex
> > (base-16).
> > > Base-36 would then be 0-9 followed by A-Z.
> >
> >
> > This is a great idea and implementing it shold not be a problem.
> >
> > Jeff N7YG
> >
> >
> > >
> > > Thanks,
> > >
> > > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > > Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> > >
> > > ----- Original Message -----
> > > From: "Jeff Steinkamp" <n7yg@arrl.net>
> > > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > > Sent: Saturday, November 03, 2001 11:25
> > > Subject: [propnet] Mailer Version 2
> > >
> > >
> > > > Been working on a rewrite of UiMailer for the past week or so. I have
> > > > updated my development software and I now have a beta of version 2
> > > working.
> > > > Below is the mail message I sent myself as a test.
> > > >
> > > > As you can see I have added a table of stations heard and the number
> of
> > > > 'catches' heard each hour. The numbers I am displaying are in
> > hexadecimal
> > > > as it was hard to place a number greater than 9 in a space designed
> for

```
> > 1
> > > > character.  Therefore, for those not up on hex, here is the conversion
> > > > >
> > > > >     10 - A
> > > > >     11 - B
> > > > >     12 - C
> > > > >     13 - D
> > > > >     14 - E
> > > > >     15 - F
> > > > >
> > > > > I do not assume to have more than 15 catches per hour,  If that
> becomes
> > a
> > > > > problem then I will look at another method of displaying the catches.
> > > > >
> > > > > I have not included the configuration code at this time, but when we
> > come
> > > > to
> > > > > a consensus as what we would like to see of this code than I will add
> > it.
> > > > > The problem I am having now is the fact that some version of UiView
> will
> > > > not
> > > > > pass the SSID, the two characters to the right of the hyphen.  Until
> we
> > > > can
> > > > > resolve that issue, it becomes very hard trying to capture the
> > > > configuration
> > > > > code when I do not know if it's 6 character long or 9 character long.
> > > > >
> > > > > Assuming I don't have some other 'feature' arise between now and 2359,
> > you
> > > > > should see a completed email including everything from about 1600 UTC
> > on.
> > > > >
> > > > > Jeff N7YG
> > > > >
> > > > >
> > > > > ----- Original Message -----
> > > > > From: "Jeff Steinkamp" <n7yg@arrl.net>
> > > > > To: <n7yg@earthlink.net>
> > > > > Sent: 03 November, 2001 16:09
> > > > > Subject: [CATCH] N7YG BEACONnet^31 - 11/03/01
> > > > >
> > > > >
> > > > > > [CATCH] N7YG BEACONnet^31 - 11/03/01
> > > > > >
> > > > > > Call      Grid SQ    Bearing   Dist KM   First Heard Last Heard
> > > > > > ------------------------------------------------------------------
> > > > > > N7YG      DM42NF        0         0      16:07:40    16:08:04
> > > > > > WD4RBX    EM84NM        76        2609   16:08:48    16:08:48
> > > > > >
> > > > > >           00000000001111111112222
> > > > > >           01234567890123456789012 3
> > > > > > ---------------------------------
> > > > > > N7YG                       2
> > > > > > WD4RBX                     1
> > > > > >
> > > > > >
> > > > > > Created with UiMailer Version 2.0 Beta
> > > > > >
> > > > >
> > > > >
> > > > > ---
> > > > > You are currently subscribed to propnet as: ramon@ieee.org
> > > > > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> > > > >
> > > > >
> > > >
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: n7yg@arrl.net
> > > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > > >
> > > >
> > >
> > >
> > > ---
```

> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] [CATCH] BEACONetPSK31 05-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Sun, 4 Nov 2001 23:56:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45260-2001.11.04-23.23.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 05-Nov-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
KD5CFB*	Grid Squ.	[EM40MJ]		2209.4	240
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
TA9J*	Grid Squ.	[LN10MN]		8696.6	45
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 04-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	15:48	12:55
KC5DUI*	20:30	17:50
KD5CFB*	13:42	14:21
N2VRJ*	12:53	12:35
PA3EUG	05:02	23:49
PA3EUG*	05:09	23:54
TA9J*	13:52	08:52
W3NRG*	20:47	17:59

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

80. [propnet] Fwd: AstroAlert: X-Class Flare Produces a Strong Solar Radiation Storm

From: Earl Needham <needhame@yucca.net>
Date: Mon, 05 Nov 2001 06:27:59 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45307-2001.11.05-07.55.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: X-Class Flare Produces a Strong Solar Radiation Storm
>To: sun-earth@skypub.com
>Date: Mon, 5 Nov 2001 00:07:25 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   05 November 2001
>
>   Details, images, and movies:
>   http://www.spacew.com/astroalert.html
>
>   A significant and powerful solar flare (X-class event, the most powerful
>class of x-ray flares rated) exploded from active sunspot complex number 9684
>at 16:19 UTC (11:19 pm EST) on 04 November. Less than 20 minutes later, a
>barrage of highly energetic particles (protons with energies greater than 100

>million electron volts) travelling at near the speed of light began flooding
>the near-Earth space environment. At the same time, a large coronal mass
>ejection (CME) was observed by the Solar and Heliospheric Observatory (SOHO)
>spacecraft's Large Angle and Spectrometric Coronagraph Experiment (LASCO)
>cameras. The trajectory of the ejected mass was quickly determined to be
>Earth-directed based on the halo of light that was observed propagating
>outward from the Sun with each of the LASCO images that were received.
>
>   The velocity of the coronal mass ejection was estimated to be relatively
>high (at least 1,000 km/sec). The ejected mass formed a shock wave in the
>inner-corona of the Sun. The shock wave excited electrons as it propagated
>outward, resulting in a loud radio emission known as a Type II sweep
>frequency event. As the shock wave propagated outward to regions of lower
>electron density, the observed radio emissions also decreased in frequency.
>Through the use of models that describe how electron densities decrease with
>altitude through the solar corona, it is possible to estimate the velocity
>with which the responsible shock wave propagated outward through the corona.
>The results thus far suggest the shock wave may have been travelling at a
>velocity in excess of 1,300 kilometers per second (4.68 million kilometers
>per hour or almost 3 million miles per hour). A spacecraft moving that fast
>(still a dream by todays standards) would be able to traverse the distance
>from the Earth to the Moon in less than 5 minutes!
>
>   The CME is predicted to impact the Earth near 06:00 UTC on 06 November
>(11 pm EST on **05** November for North American observers), +/- up to 8
>hours. The arrival of this disturbance is expected to produce a potentially
>strong auroral storm. Observers interested in watching for the "Northern
>Lights" are therefore encouraged to watch the skies of 05 and 06 November for
>activity. A fairly strong light show is possible on those dates.
>
>   Additional information, including images and movies of the solar flare,
>are available at: http://www.spacew.com/astroalert.html
>
>   Additional major solar flares are possible over the next 3 to 5 days.
>
>   A middle latitude auroral activity warning has been issued and is
>appended below:
>
>   /\
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WARNING
>
>   ISSUED: 06:20 UTC, 05 NOVEMBER 2001
>
>   /\
>
>   *** POTENTIAL FOR HIGH ACTIVITY EXISTS ***
>
>
>VALID BEGINNING AT: 00:00 UTC ON 06 NOVEMBER (7 pm EST on 05 November)
>VALID UNTIL: 19:00 UTC ON 07 NOVEMBER
>
>   HIGH RISK PERIOD: 06 NOVEMBER (UTC DAYS)
>MODERATE RISK PERIOD: 05 - 07 NOVEMBER
>
>PREDICTED ACTIVITY INDICES: 12, 50, 20, 12 (05 - 08 NOVEMBER)
>
>POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE - HIGH
>
>POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 12 TO 18 HOURS
>   MINOR BELT = 18 TO 24 HOURS
>
>ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR LOCAL MIDNIGHT
>
>EXPECTED LUNAR INTERFERENCE: MODERATE
>
>OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: FAIR TO GOOD
>
>AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   SOUTHERN OREGON TO NORTHERN UTAH TO NORTHERN COLORADO TO NORTHERN KANSAS
>   TO MISSOURI TO KENTUCKY TO VIRGINIA.
>
>ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   SOUTHERN FRANCE TO NORTHERN ITALY TO SLOVENIA TO HUNGARY TO NORTHERN
>   ROMANIA TO NORTHERN MOLDOVA TO UKRAINE TO CENTRAL RUSSIA. MOST OF NEW
>   ZEALAND AND EXTREME SOUTHERN REGIONS OF AUSTRALIA MAY ALSO SPOT PERIODS
>   OF ACTIVITY. THERE IS ALSO A *SLIGHT* CHANCE EXTREME SOUTHERN REGIONS OF

>   CHILE AND ARGENTINA MAY SPOT BRIEF PERIODS OF ACTIVITY.
>
>
>SYNOPSIS...
>
>   Auroral activity is expected to intensify to storm levels following the
>anticipated arrival of a potentially strong coronal mass ejection early in
>the UTC day of 06 November (evening hours of 05 November over North America).
>The disturbance is expected to last approximately 18 to 24 hours. The moon is
>roughly 70% illuminated during this period of time and will therefore prove
>to be somewhat of a hinderance to observing activity once it rises higher in
>the sky. Nevertheless, activity could become intense enough at times to
>override the influence of the moon.
>
>   This warning will remain in effect until 19:00 UTC on 07 November. It
>will then be updated or allowed to expire.
>
>   PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
>   http://solar.spacew.com/www/auroras.html
>
>
>Other Tools:
>
>o Monitor real-time conditions and report sightings using software at:
>   http://www.spacew.com/aurora
>
>o On-line global discussion forum:
>   http://www.spacew.com/aurora/forum.html
>
>o Chat in real-time with others using IRC at:
>   http://www.spacew.com/irc
>   and join the #aurora channel (type /join #aurora in the IRC software).
>
>o Real-time notification of events via Digital SMS:
>   http://www.spacew.com/sms
>
>
>** End of AstroAlert **
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

81. [propnet] HY AX.25 catch, weekend activity 11/02/2001 - 11/05/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Mon, 5 Nov 2001 11:17:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45323-2001.11.05-10.45.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-05 16:14 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	Nov 05 16:14
-KD5CFB	Grid Squ.	[EM40MJ]		1500.9	209	Nov 05 15:56
+K9ER	Grid Squ.	[EL06UF]		2256.5	222	Nov 05 00:07
W2EV*	Grid Squ.	[FN03XD]		442.3	79	Nov 03 18:00
+F8BNN	Grid Squ.	[JN39EC]		6599.9	50	Nov 02 18:22

Config code, via

```
----------------
 N8QLT      HY1E02-15,HOP2-2
 KD5CFB     HY1E01-15
 K9ER       HY1G02-15,HOP1-1
 W2EV       HY1G03-15,K9ER*,HOP2-1
 F8BNN      HY1E12-10,HOP2-2

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **

KD5CFB is being heard quite consistently from about 1500z through 2100z
lately.

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

82. [propnet] Config code???

```
From: Earl Needham <needhame@yucca.net>
Date: Mon, 05 Nov 2001 09:21:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45325-2001.11.05-10.48.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

What's the URL for that handy configuration code calculator? I seem to
have lost it a month or three ago when I formatted and reloaded everything.

```
        Thanks,
        Earl


*******************************************************
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

83. [propnet] Switching between PSK and AX25

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 5 Nov 2001 17:40:21 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45333-2001.11.05-12.08.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Have you a need to switch between PSK and AX25 without having to reconfigure
UiView? Well, here is a neat way to accomplish such a feat without having
to reconfigure the initialization files each time. Basically you are going
to create 2 MSDOS batch files that will do all the work for you.

Using your favorite text editor create the following batch files:

RUNAX25.BAT

```
@echo off
copy ax25cfg.ini uiview32.ini
copy ax25schd.txt schedule.txt
cd c:\agwpe
call "AGW Packet Engine.exe"
rem call uiview32.exe
```

Save this file in the Peak Systems\UI-View32 folder. Note: if you are not
using AGWPE packet engine, the remove the REM on the last line and place A
REM at the beginning of the 2 line above the last line.

Create another batch file
RUNPSK.EXE

@echo off
copy pskcfg.ini uiview32.ini
copy pskschd.txt schedule.txt
cd "..\psk31srv"
call "psk31srv.exe"
cd "..\ui-view32"
call "uiview32.exe"

Save this file in the Peak Systems\UI-View32 folder.

Setting up PSK Mode
Launch UIView and set everything up for PSK mode including whatever you have
in the Schedule editor. Once you are satisfied that everything is set
correctly, quit uiview and find the configuration file called uiview32.ini
in the Peak Systems\UI-View32 folder. Copy this file to a new file called
pskcfg.ini. Copy the file Schedule.txt to a file called pskschd.txt.

Setting up AX25 MODE
Launch UiView and set everything up for AX25 mode including what ever you
have in the Schedule editor. Once you are satisfied that everything is set
correctly, quit uiview and find the configuration file called uiview32.ini
in the Peak Systems\UI-View32 folder. Copy this file to a new file called
ax25cfg.ini. Copy the file Schedule.txt to a file called ax25schd.txt.

Using you handy-dandy file manager, find the 2 batch files you created and
right click the file name. Select properties and select the check box for
'Close on Exit'. Also select the windows mode of minimized in the drop down
box. Select an appropriate icon and click OK. Do the same for the other
batch file.

You can now create a shortcut on the desk top to each of the batch files.

Note: If you are running the AGWPE packet engine, make sure you close AGWPE
separately prior to launching PSK or you will get an error trying to address
the sound card. Also note, these batch files assume you have everything
installed in their default directories. Adjustment will be required for non
standard installations.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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84. [propnet] Up on AX25

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 5 Nov 2001 17:43:17 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45334-2001.11.05-12.10.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am up on ax25 today. need a little activity to test some change I mad
with the new mailer. Thanks

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg

http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

85. [propnet] [CATCH] BEACONet^31 05-Kas-2001 17:57 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Mon, 5 Nov 2001 19:55:49 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45336-2001.11.05-12.25.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 05-Kas-2001 17:57 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1876,7	301
G4FHN*	Grid Squ.	[IO81SL]		2274,0	305
PA3EUG*	Grid Squ.	[FN42KI]		5405,0	316
TA9J*	Grid Squ.	[LN10MN]		0,0	0

Heard 05-Kas-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	15:54	18:00
G4FHN*	15:46	18:18
PA3EUG*	15:45	17:45
TA9J*	15:57	19:28

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

86. [propnet] [CATCH] BEACONet^31 05-Kas-2001 17:59 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Mon, 5 Nov 2001 20:59:35 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45337-2001.11.05-12.26.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 05-Kas-2001 17:59 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1876,7	301
G4FHN*	Grid Squ.	[IO81SL]		2274,0	305
PA3EUG*	Grid Squ.	[FN42KI]		5405,0	316
TA9J*	Grid Squ.	[LN10MN]		0,0	0

Heard 05-Kas-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	15:54	18:00
G4FHN*	15:46	18:18
PA3EUG*	15:45	17:45
TA9J*	15:57	19:28

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] [CATCH] BEACONetPSK31 05-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Mon, 5 Nov 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45339-2001.11.05-12.32.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 05-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 05-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:09       17:13
PA3EUG* 13:12       17:58
W3NRG*  00:04       17:49

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

88. [propnet] RE: Config code???

```
From: "Ben Miller" <benm@applink.net>
Date: Mon, 5 Nov 2001 13:54:40 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45344-2001.11.05-14.21.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

http://www.rochesterny.org/beaconet/configuration/configuration-code.htm

```
Ben Miller
W5MBM
Vice President Rockwall Amateur Radio Club
Rowlett Texas RACES Weather Officer

>       What's the URL for that handy configuration code
> calculator?  I seem to
> have lost it a month or three ago when I formatted and reloaded
> everything.
>
>       Thanks,
>       Earl
>
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

89. [propnet] [CATCH] BEACONetPSK31 05-nov.-2001 20:13 UTC

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 5 Nov 2001 21:17:45 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45348-2001.11.05-15.11.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
F5SMZ - [CATCH] BEACONetPSK31 05-nov.-2001 20:13 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         7734,1    302
KU5W*      Grid Squ.        [EM54UV]         7468,7    297
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 05-nov.-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 14:05       14:05
KU5W*   14:56       16:25
PA3EUG* 10:41       19:25
TA9J*   15:42       15:57
WD4RBX* 12:58       18:41

Created with UI-View Snapshot Reader Ver 1.73 -  FILE


Notes:
```

Nothing heard from N2VRJ !!!!!!!!!!!!!!!!!!!!!
Jesse are you still transmitting ? It's the first time since I started to
operate on 28.128 since 01 Oct 2001 that I didn't received you.

73 de JP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

90. [propnet] Operating BeacoNet31 on 2m/70cm

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 5 Nov 2001 21:41:56 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45347-2001.11.05-15.11.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I've started considering this evening (21:20 local) to do some new BeacoNet
tests in PSK31 on VHF.

I would like to put on air a BeacoNet beacon in PSK31 to probe in real time
propagation on 2m around me. So I need some european participants to
cooperate in the project. Jeff's future release of his UI-Mailer will be a
great tool for plotting the reception.
G4FHN and S57MHA would you follow me if possible on your side?

I would also probe and quantify the effects of Aurora reflection on PSK31
signals, hence see if they are really affected by the well-known Doppler
variation against Aurora and how they could sound like.

I think in the coming days, find first a right chosen frequency and some
"local" stations in Europe to spend some time listening the PSK beacon
transmitting every 1mn with CW ID (alternatively) and monitor the possible
RX differences.

The station will also probe Meteor scatter.

I'm ready to start with 30W in an 9 elts beam or 17, or perhaps an Halo,
what is your feeling about the choice of antenna? Power could be in a second
step upgraded to 400W from a linear 2x4CX250.

That's sounds interesting to myself and hope there will be enough interest
to make stations join me for these initial tests. I hope to discover some
interesting things perhaps, or confirm what we know currently.

BeacoNet is really a GREAT idea, "Monitor Propagation/Beacons on a SINGLE
frequency", that's really POWERFUL.

Another "stupid" thing I need also to solve is how to make a HUB/RF-BRIDGE
using both PSK31 and AX25 on different bands, providing via an additional
dedicated way (VHF APRS FREQ) a Real-time reporting of various BeacoNet
freqs/bands to others.
I'm digging...

73 de JP, F5SMZ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

91. [propnet] Fwd: AstroAlert: Correction to previous AstroAlert

From: Earl Needham <needhame@yucca.net>
Date: Mon, 05 Nov 2001 14:58:35 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45359-2001.11.05-16.27.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Correction to previous AstroAlert
>To: sun-earth@skypub.com
>Date: Mon, 5 Nov 2001 08:45:20 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>

>Estimated time of impact is around 06:00 UTC, which translates to
>01:00 am EST on 06 November, not 11 pm EST on 05 November as was indicated
>in the AstroAlert.
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

92. [propnet] RE: Config code???

From: Earl Needham <needhame@yucca.net>
Date: Mon, 05 Nov 2001 15:13:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45364-2001.11.05-16.41.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 01:54 PM 11/5/2001 -0600, Ben Miller wrote:
>http://www.rochesterny.org/beaconet/configuration/configuration-code.htm
>
>Ben Miller
>W5MBM
>Vice President Rockwall Amateur Radio Club
>Rowlett Texas RACES Weather Officer

Thanks for the help, Ben! I now have the proper code installed.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

93. [propnet] [CATCH] BEACONet^31 05-Nov-2001 22:41 UTC

From: g4fhn@thersgb.net
Date: Mon, 5 Nov 2001 22:41:24 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45380-2001.11.05-17.09.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

G4FHN - [CATCH] BEACONet^31 05-Nov-2001 22:41 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
PA3EUG*	Grid Squ.	[FN42KI]		3189,6	287
TA9J*	Grid Squ.	[LN10MN]		2274.0	91
WD4RBX*	Grid Squ.	[EM84NM]		4023.6	287

Heard 05-Nov-2001

Call	First(UTC)	Last(UTC)
PA3EUG*	10:49	19:17
TA9J*	16:13	16:44
WD4RBX*	14:57	14:57

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

94. [propnet] [CATCH] BEACONetPSK31 05-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Mon, 5 Nov 2001 23:58:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45405-2001.11.05-18.25.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 05-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 05-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	00:09	23:53
PA3EUG*	13:12	23:22
W3NRG*	00:04	23:53

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

95. [propnet] Re: [CATCH] BEACONetPSK31 05-nov.-2001 20:13 UTC

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 06 Nov 2001 01:13:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45433-2001.11.05-19.49.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Computer crashed while the wife was on yesterday evening, and I forgot to get
it back up and going.
Don't worry, you should see me again in the morning.

Jesse

J-Philippe F5SMZ wrote:

> Nothing heard from N2VRJ !!!!!!!!!!!!!!!!!!!!
> Jesse are you still transmitting ? It's the first time since I started to
> operate on 28.128 since 01 Oct 2001 that I didn't received you.
>
> 73 de JP
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

96. [propnet] [CATCH] BEACONet 05-Nov-2001 23:30 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Mon, 5 Nov 2001 19:52:38
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45442-2001.11.05-20.19.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BEACONet 05-Nov-2001 23:30 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		0.0	0
N8QLT	Grid Squ.	[EN82HL]		1500.9	25

```
        Heard 06-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB  12:29       23:29
N8QLT   15:40       15:40

Created with UI-View Snapshot Reader Ver 1.73 -  FILE

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

97. [propnet] [CATCH] BEACONetPSK31 06-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Mon, 5 Nov 2001 23:56:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45467-2001.11.05-23.29.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 06-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
G4FHN*     Grid Squ.        [IO81SL]         5132.0     54
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
KU5W*      Grid Squ.        [EM54UV]         1703.6    247
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 05-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  13:48       08:54
G4FHN*  12:32       09:44
KC5DUI* 13:15       18:36
KU5W*   14:47       11:56
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:54
W3NRG*  14:32       18:33

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

98. [propnet] Fwd: Widespread Auroras Reported on Nov. 5 and 6, 2001

From: blitz <blitz@macronet.net>
Date: Tue, 06 Nov 2001 04:32:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45497-2001.11.06-03.59.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>
>
>Space Weather News for Nov 6, 2001
>http://www.spaceweather.com
>
>A solar coronal mass ejection hit Earth's magnetic field at 0150 UT on Nov
>6th (8:50 p.m. EST on Nov. 5th) and triggered widespread auroras.
>Observers as far south as central California have reported vivid Northern
>Lights.  Sky watchers everywhere, even at middle latitudes where auroras
>are rarely seen, should be alert for Northern Lights while the geomagnetic
>storm is underway.  Visit SpaceWeather.com for details and updates.


---
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```

99. [propnet] Leonids METEORegistry

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 06 Nov 2001 06:20:35 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: rparry@qualcomm.com
Message-ID: <LYR1548-45499-2001.11.06-05.50.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just who will be active for the Leonids 2001 event? No more guessing!
Register your intent to operate and let everyone know where to point
antennas. This is the one "hunting" application of BEACONet. Thanks to
Rich Parry for his web work!

Please...take a moment to register. I already have.

Ev, W2EV

- -

Leonids METEORegistry Registration:

If you will be participating in the Leonids Meteor Scatter event, the
METEORegistry web page is now available. The purpose of registering is
to
provide a real-time list of participants to expedite communication and
increase the chances of success. There are 9 questions, it takes about 1
minute to complete. The Leonids MS event is from about Nov 14 to Nov 21
with a Nov 18 peak.

Click on the URL below and then click on the "Register here" link.
http://go.to/METEORegistry

We now have a year of MS events and all registrants are in the database.
You can easily see the participants from previous events.

good luck,
Rich Parry

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100. [propnet] Re: Operating BeacoNet31 on 2m/70cm

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 06 Nov 2001 06:34:58 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45502-2001.11.06-06.04.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-Philippe F5SMZ wrote:
>
> Hi all,
> I've started considering this evening (21:20 local) to do
> some new BeacoNet tests in PSK31 on VHF.
>
> I would like to put on air a BeacoNet beacon in PSK31 to
> probe in real time propagation on 2m around me. So I need
> some european participants to cooperate in the project.

Excellent idea, JP. This works well with a vision of establishing a
TransAtlantic 2-meter BEACONet^31 system during the summer of 2002!
Please experiment and share the results with us.

I've always wondered just "how close" in frequency two 2-meter stations
could get without hearing eachother (as would be the case across the
Atlantic). Would they be close enough for PSK31srv to scan and lock,
should the band open?

Your work would do two things:
o Answer the above question -and-
o Start getting some active stations in Europe to take advantage
  of a transatlantic attempt

I can tell you that N2VRJ is interested in being active on 2-meter
(either PSK31 or AX.25) in an attempt to make it across the ocean. The
problem is that there isn't anyone else in normal range at his location
with which to test. He has a Yaesu FT-290r Mark II (25-watts) and is
presently looking for an antenna in the 6 to 12 element range. He
doesn't have an amplifier yet, but that's in the range of possibility to
add (though PSK31 may not require high power).

Well done!
Ev,W2EV

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101. [propnet] [CATCH] BEACONetPSK31 06-nov.-2001 17:38 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 6 Nov 2001 18:44:07 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45557-2001.11.06-12.12.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [CATCH] BEACONetPSK31 06-nov.-2001 17:38 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287

        Heard 06-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ*  16:03       17:05

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Notes:
Strange day today, and as Ev said one day to one of us, a empty report is as
interesting as a huge list of received stations.

How to correlate and explain this report with current aurora event?
Also heard briefly at 16:55 WD4RBX in fragments.
Where are you guys?
Ramon, usually you're coming here so strong, where are you?
I'm eager to see what happened on your side in USA between all of you.

73 de JP


---
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```

102. [propnet] AX25 300bds on 28.131.5

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 6 Nov 2001 18:45:00 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45558-2001.11.06-12.12.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi all,
since some days I was revceiving a strong signal at the right of the
waterfall, and I was wondering it's mode and origin. It was transmitting at
regular intervals.
It's AX25 300bds on 28.131.5 USB

Here is a quick catch today:
18:25:28R EA8ADH-4>APRS,DL0MNL Port=3 <UI Len=62>:
QTCÄ¿urjente para
    ÀÄÄÄÄÄ>> EA8BYG EB8ANR EB8BQU EB8ROK
18:28:24R EA8ADH-5>ID Port=3 <UI C Len=240>:
[ binary data ]
18:30:29R EA8ADH-4>APRS,DL0MNL Port=3 <UI Len=62>:
QTCÄ¿urjente para
    ÀÄÄÄÄÄ>> EA8BYG EB8ANR EB8BQU EB8ROK

...from Canary Islands (approx IL18) and 3000kms from my QTH)

Did you notice this station. Here I can receive it all day long.

73 de JP

PS: we have no BeacoNet station in this area but I can now use it for
monitoring in this direction, since now I know his QTH.



---
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```

103. [propnet] [CATCH] BEACONetPSK31 06-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Tue, 6 Nov 2001 18:06:03 GMT

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45563-2001.11.06-12.33.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 06-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 06-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	00:11	00:42
W3NRG*	00:08	00:54

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
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104. [propnet] [CATCH] BEACONetPSK31 06-Nov-2001 19:49 UTC

From: n2vrj@home.com
Date: Tue, 6 Nov 2001 19:49:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45567-2001.11.06-14.15.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 06-Nov-2001 19:49 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
G4FHN*	Grid Squ.	[IO81SL]		7031.0	44
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 06-Nov-2001

Call	First(UTC)	Last(UTC)
G4FHN*	16:14	16:14
KF6XA*	01:55	19:06
N2VRJ*	01:58	19:45
N7YG*	17:55	19:42
PA3EUG*	19:46	19:46
W3NRG*	01:57	19:41

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105. [propnet] Re: Operating BeacoNet31 on 2m/70cm

From: "Bob Lovell" <g4fhn@thersgb.net>
Date: Tue, 6 Nov 2001 19:14:43 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45569-2001.11.06-15.01.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi there,I have a fault on the rig at present and can not TX on 2m but could
listen for you or alternatively I can run 20W on 70 cm.
I have a 9ele for 2m and 19ele for 70cm,both are vertically polarised but I
will change them to horizontal as soon as WX permits.I have a reasonable
path in your direction.
Please let me know your proposed operating times and frequencies

Regards de G4FHN Bob

----- Original Message -----
From: J-Philippe F5SMZ <f5smz@gmx.fr>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Monday, November 05, 2001 8:41 PM
Subject: [propnet] Operating BeacoNet31 on 2m/70cm

> Hi all,
> I've started considering this evening (21:20 local) to do some new
BeacoNet
> tests in PSK31 on VHF.
>
> I would like to put on air a BeacoNet beacon in PSK31 to probe in real
time
> propagation on 2m around me. So I need some european participants to
> cooperate in the project. Jeff's future release of his UI-Mailer will be a
> great tool for plotting the reception.
> G4FHN and S57MHA would you follow me if possible on your side?
>
> I would also probe and quantify the effects of Aurora reflection on PSK31
> signals, hence see if they are really affected by the well-known Doppler
> variation against Aurora and how they could sound like.
>
> I think in the coming days, find first a right chosen frequency and some
> "local" stations in Europe to spend some time listening the PSK beacon
> transmitting every 1mn with CW ID (alternatively) and monitor the possible
> RX differences.
>
> The station will also probe Meteor scatter.
>
> I'm ready to start with 30W in an 9 elts beam or 17, or perhaps an Halo,
> what is your feeling about the choice of antenna? Power could be in a
second
> step upgraded to 400W from a linear 2x4CX250.
>
> That's sounds interesting to myself and hope there will be enough interest
> to make stations join me for these initial tests. I hope to discover some
> interesting things perhaps, or confirm what we know currently.
>
> BeacoNet is really a GREAT idea, "Monitor Propagation/Beacons on a SINGLE
> frequency", that's really POWERFUL.
>
> Another "stupid" thing I need also to solve is how to make a HUB/RF-BRIDGE
> using both PSK31 and AX25 on different bands, providing via an additional
> dedicated way (VHF APRS FREQ) a Real-time reporting of various BeacoNet
> freqs/bands to others.
> I'm digging...
>
> 73 de JP, F5SMZ
>
>
> ---
> You are currently subscribed to propnet as: g4fhn@thersgb.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

106. [propnet] [propnet][CATCH] BEACONet^31 06-Nov-2001 20:24 UTC

From: "Bob Lovell" <g4fhn@thersgb.net>
Date: Tue, 6 Nov 2001 20:31:52 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45570-2001.11.06-15.02.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

G4FHN - [CATCH] BEACONet^31 06-Nov-2001 20:24 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
G4FHN*	Grid Squ.	[IO81SL]		0.0	0

Heard 06-Nov-2001

Call	First(UTC)	Last(UTC)
G4FHN*	07:28	19:57

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Nothing heard at all
Regards de G4FHN Bob

107. [propnet] Re: [CATCH] BEACONetPSK31 06-nov.-2001 17:38 UTC

From: RickfordG@aol.com
Date: Tue, 6 Nov 2001 16:48:57 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45572-2001.11.06-16.15.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/06/01 12:46:34 Eastern Standard Time, f5smz@gmx.fr
writes:

> I'm eager to see what happened on your side in USA between all of you.

report to come later I heard only western US stations today.
Rich
WD4RBX

108. [propnet] psk31 [catches]

From: RickfordG@aol.com
Date: Tue, 6 Nov 2001 18:05:50 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45575-2001.11.06-17.32.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-06 22:59 4 stations de wd4rbx

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W3NRG*	Grid Squ.	[DM12JQ]		3175.8	276	Nov 06 22:58
WD4RBX*	Grid Squ.	[EM84NM]		0.0	0	Nov 06 22:55
KF6XA*	Grid Squ.	[DM13JO]		3154.0	278	Nov 06 20:53
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Nov 06 22:43

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

109. [propnet] Re: [CATCH] BEACONetPSK31 06-nov.-2001 17:38 UTC

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 6 Nov 2001 18:12:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45577-2001.11.06-17.40.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am up and running... see my attached intermediary report.

There was a major Aurora warning, which probably completely hosed HF.

ps. I will be again in France arriving on Thursday, leaving Friday morning
back home :-)
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 06-Nov-2001 22:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0

Heard 06-Nov-2001

Call	First(UTC)	Last(UTC)
N2VRJ*	19:41	16:53
PA3EUG	05:02	16:52
PA3EUG*	05:09	06:52

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

----- Original Message -----
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

```
Sent: Tuesday, November 06, 2001 12:44
Subject: [propnet] [CATCH] BEACONetPSK31 06-nov.-2001 17:38 UTC


> F5SMZ - [CATCH] BEACONetPSK31 06-nov.-2001 17:38 UTC
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
>
>         Heard 06-nov.-2001
> Call    First(UTC)  Last(UTC)
> ------------------------------
> N2VRJ*  16:03       17:05
>
> Created with UI-View Snapshot Reader Ver 1.73 -  FILE
>
> Notes:
> Strange day today, and as Ev said one day to one of us, a empty report is
as
> interesting as a huge list of received stations.
>
> How to correlate and explain this report with current aurora event?
> Also heard briefly at 16:55 WD4RBX in fragments.
> Where are you guys?
> Ramon, usually you're coming here so strong, where are you?
> I'm eager to see what happened on your side in USA between all of you.
>
> 73 de JP
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

110. [propnet] [CATCH] BEACONetPSK31 06-Nov-2001 23:58 UTC

```
From: kc5dui@hotmail.com
Date: Tue, 6 Nov 2001 23:58:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45583-2001.11.06-18.24.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 06-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]           0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 06-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
KF6XA*  00:11       00:42
W3NRG*  00:08       00:54

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

111. [propnet] Fwd: AstroAlert: The Leonids to Provide an Unforgettable Show in November

```
From: Earl Needham <needhame@yucca.net>
Date: Tue, 06 Nov 2001 18:16:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45590-2001.11.06-19.44.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Date: Tue, 06 Nov 2001 13:51:36 -0800
>From: Robert Lunsford <lunro.imo.usa@home.com>
>Organization: ALPOMS, AMS, & IMO
>X-Mailer: Mozilla 4.61 [en]C-AtHome0407  (Win98; U)
>X-Accept-Language: en
```

>To: Meteor Alert <meteor@skypub.com>
>Subject: AstroAlert: The Leonids to Provide an Unforgettable Show in November
>Sender: owner-meteor@skypub.com
>
>On Sunday morning November 18, early morning risers in the Americas'
>have chance to witness a true shower of meteors provided by the Leonids.
>The Leonid meteor shower is active annually on November 18 but the show
>is normally a meager 10-15 meteors per hour. Ever since the parent comet
>of the Leonids, 55P Temple-Tuttle entered the inner solar system in
>1998, the Leonids have provided enhanced displays to those willing to
>brave the cool morning air. Time is running out though as the comet
>recedes back into the remote reaches of the outer solar system. Good
>displays are possible this year and next but after 2002 the activity
>returns to normal until 2031, when the comet again returns to the inner
>solar system. Even then and in 2066 experts are predicting unimpressive
>Leonid displays due to close encounters of the comet and the outer
>planets. What makes this year so important is that the moon will be a
>slim waxing crescent, setting well before the show begins. This allows
>potential observers to watch in truly dark conditions. In 2002 the
>Leonid display will be compromised by a full moon, which will allow only
>the brighter meteors to be seen.
>
>For those located in the Americas' the Leonids are predicted to reach
>maximum activity between 10 and 10:30 Universal Time on Sunday morning
>November 18th. This corresponds to 5:00-5:30AM EST, 4:00-4:30AM CST,
>3:00-3:30AM MST, and 2:00-2:30AM PST. Other peaks are predicted to occur
>later near 17:30 and 18:15 Universal Times. These later times favor the
>Eastern Pacific area, Eastern Asia and Australia. Since these areas are
>located west of the International Date Line it will be important to note
>that from those locations the meteor shower will occur on Monday morning
>November 19 local time.
>
>The earth does not begin encountering Leonid meteors before November 10.
> From November 10-15 the Leonid rates are very low with only 1-2 meteors
>being seen each morning. Even on the 16th and 17th rates will still be
>less than 10 Leonids per hour. Not until we approach the times of
>predicted maximum activity will Leonid rates exceed 100 meteors per hour
>and hopefully much higher. The process then repeats itself in the
>opposite order as the earth moves past the main swarm of Leonid meteors.
>The last of the Leonid meteors appears near November 25. Leonid meteors
>are not visible until late in the evening when the constellation of Leo
>the Lion rises in the eastern sky. As Leo rises higher into the sky the
>chance of seeing more activity increases.
>
>No one knows precisely how many meteors will appear. Experts predict
>that the maximum activity seen near 18:15 UT will produce the most
>activity. Let me state that if you are located in any of the areas
>mentioned above you will most likely witness the most impressive
>meteoric display to be seen during your lifetime. So this is definitely
>an event not to be missed! Being on a weekend I would suggest traveling
>to an adjacent county or state to escape cloudy skies. Your local
>weather bureau web site provides links to infrared satellite pictures
>that show the higher clouds at night. This is invaluable resource when
>trying to find the nearest clear skies.
>
>One should plan to start observing at least one hour before the
>predicted time of maximum activity just in case maximum activity arrives
>early. Don't expect to see much activity by strolling outside and simply
>looking up. Your eyes need time to adjust to the dark. Your neck muscles
>will also tire quickly. If you wish to see some serious activity you
>need to lie in a comfortable lounge chair. Unless you are located in the
>tropics a sleeping bag or heavy blanket would certainly help you remain
>comfortable. Leonid meteors can be seen in any portion of the sky. It's
>best to look at least halfway up so that none of your field of view is
>wasted on the ground. That streetlight located across the street will
>not help either. Most of the Leonid activity will be dim meteors. To see
>this display in all its glory you need to get away from all sources of
>artificial lighting to some safe rural area. Usually the local astronomy
>club will have a rural site available for observing.
>
>If you wish to do more than just watch, then it is useful to know that
>scientific data can be obtained by simply counting the number of Leonids
>and non Leonids seen. The start and ending times should be recorded
>along with any breaks taken during the observing session. Shower
>association will be easy as the Leonid meteors will all have parallel
>paths and come from the same general area of the sky. They will also
>have a similar velocity as seen within your field of view. Non Leonids
>(sporadics) can travel in any direction at any velocity. If you are
>familiar which the magnitude system it is also helpful to list the

>magnitude of the faintest star you can see in your field of view.
>Typical urban estimates should be near +5.0. Rural skies are better at
>+6.0 and higher. If you are really enthusiastic then you may wish trying
>to record the time and magnitude of each meteor seen. Of course if
>activity becomes too high then a simple count per minute will suffice.
>
>Meteor reports can be sent to me at: lunro.imo.usa@home.com and to Sky &
>Telescope at: observers@skypub.com
>
>For more information on observing meteors visit the Sky & Telescope Web
>Pages at: http://www.skypub.com/sights/meteors/meteorwatch.html
>
>A weekly preview of current meteor activity is also published each
>Thursday at: http://www.amsmeteors.org/lunsford/
>
>Clear Skies!
>
>Robert Lunsford
>Secretary General of the International Meteor Organization
>Visual Meteor Program Coordinator of the American Meteor Society
>Meteors Section Coordinator of the Association of Lunar & Planetary
>Observers
>===
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>unsubscribe meteor e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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112. [propnet] Re: AX25 300bds on 28.131.5

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 06 Nov 2001 22:08:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45600-2001.11.06-21.36.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi JP,
Is there any chance you can tell him about 28.128 @ 1200 baud and ask
him to QSY to where the rest of us are? It would be great to have him
plotting with the rest of us there, if he will move. :o)

Ev,W2EV

J-Philippe F5SMZ wrote:
>
> Hi all,
> since some days I was revceiving a strong signal at the right of the
> waterfall, and I was wondering it's mode and origin. It was transmitting at
> regular intervals.
> It's AX25 300bds on 28.131.5 USB
>
> Here is a quick catch today:
> 18:25:28R EA8ADH-4>APRS,DL0MNL Port=3 <UI Len=62>:
> QTCÄ¿urjente para
>   ÀÄÄÄÄÄ>> EA8BYG EB8ANR EB8BQU EB8ROK
> 18:28:24R EA8ADH-5>ID Port=3 <UI C Len=240>:
> [binary data]
> 18:30:29R EA8ADH-4>APRS,DL0MNL Port=3 <UI Len=62>:
> QTCÄ¿urjente para
>   ÀÄÄÄÄÄ>> EA8BYG EB8ANR EB8BQU EB8ROK
>
> ...from Canary Islands (approx IL18) and 3000kms from my QTH)

>
> Did you notice this station. Here I can receive it all day long.
>
> 73 de JP
>
> PS: we have no BeacoNet station in this area but I can now use it for
> monitoring in this direction, since now I know his QTH.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
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113. [propnet] [CATCH] BEACONetPSK31 07-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Tue, 6 Nov 2001 23:56:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45618-2001.11.06-23.23.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 07-Nov-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0

Heard 06-Nov-2001

Call	First(UTC)	Last(UTC)
N2VRJ*	19:41	17:04
PA3EUG	05:02	23:49
PA3EUG*	05:09	23:53

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114. [propnet] Report 11-06-01

From: esack <esack@pacbell.net>
Date: Wed, 07 Nov 2001 01:39:48 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45650-2001.11.07-04.02.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/6/01 4:37:49 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 11/6/01

Call	First(UTC)	Last(UTC)
W3NRG	7:00:00 AM	11:26:00 PM
PA3EUG	7:56:00 PM	7:56:00 PM
WD4RBX	6:13:00 PM	6:13:00 PM
KC5DUI	11:54:00 PM	11:54:00 PM
N2VRJ	12:58:00 AM	11:12:00 PM
KF6XA	6:50:00 PM	6:50:00 PM

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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115. [propnet] Au via Digital question & The Amateur Spirit

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 07 Nov 2001 06:46:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-45657-2001.11.07-06.15.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jake, K8JWT (FM09ap), Qrpvhf@aol.com wrote:
> Just wondering, has anyone found any digital system to
> work Au with? other than good old CW...

Hi Jake,
Here's food for thought...
o The issue of communication ability (via any propagation mode)
  is *generally* less dependent on mode or frequency than it is
  dependent on the level of signal attainable on the RX-side (and
  "yes" there are several factors that come into play there).
  - A 1-watt CW signal on 50-MHz may not propagate via aurora,
    while a 1000-watt voice signal on 432-MHz may very well
    propagate.
  - A 10mW, 17dBi feedhorn'd X-band transceiver may not propagate
    over a rain-scatter path, but a 100-mW 2-foot dish'd station
    may very well.

o Just because no one has been successful, to date, in
  the Amateur community does not make a task impossible.
  - "Short Waves" were useless spectrum until someone tried 'em.
  - The Leonids meteor shower "didn't exist" in 1932, according
    to an old VHF Handbook that I have.
  - The 5-meter band (as it was at the time) was useless for DX
    propagation until the 1940's, when that was proven wrong.
  - EME was impossible (at Amateur power levels) until the early
    1960's
  - Es's MUF used to be 144 MHz...until *that* was proven to be
    wrong in the 1980's with the first of several 220/222-MHz
    contacts being established.
  - Digital modes cannot be supported on Meteor Scatter paths, due
    to a number of factors, including Doppler, phase shift and
    Amateor power levels? Tell that to W0RPK in Iowa, who did it
    in 1985 on 6-meters...and the *BUNCH* of folks who will be using
    "packet" technology (http://go.to/BEACONet) and other digital
    technologies (WSJT) in *this* year's Leonids shower.

Who will be the first Amateur to apply a digital technology to an aurora
contact? Who will be the first person to not only free themselves of
"yesterday's" thinking and have the patience and tenacity to make it
happen? You, maybe? :o) Now, THAT would be cool, wouldn't it?!

Yesterday's knowledge does not make tomorrow's truth.

Ev, W2EV
PS...this note has been cc:'d to the BEACONet/PropNET listserve on the
Tucson Amateur Packet Radio system because you'll find other open minds
there, too. It is a "closed for spam" list, so you need to be a member
in order to post or cc: it successfully. Join us, would you?

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116. [propnet] Digital Modes and the Narrowband Operator

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 07 Nov 2001 07:03:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-45659-2001.11.07-06.31.54--lyris.propnet#tapr.org@lists.tapr.org>
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These are not junxtaposed terms. Digital modes can enhance the
Narrowband experience, when viewed in new and exciting ways:

o Brendan Trophies: Imagine a network of digital beacons along
  the Atlantic coasts of North America and Europe. Digital, in the
  sense of using either PSK31 or AX.25 (UI) to not only constantly
  bathe the sky with propagation-seeking RF, but with computers

attached to them to actually *alert* the host station to an opening in progress (or building). Flip to CW or SSB and make the contact and put the trophies on the fireplace mantle.

o Meteor Shower Study: Let your digital station run from November 16th through 20th, again bathing the sky with RF. Study the computer log to see if *you* have data to support a "peak" or multiple "peaks", just like the paid scientists try to do. Of course, do it between your normal operating times.

o Track VHF Contest rovers by attaching a GPS to a digital beacon which automatically transmits the Rover's location so that others will know when one is in-range and setup to make contact on the 12-bands you've got. Of course...all in simplex, non-digipeated ways.

o Track VHF band openings in real-time. This system has been quite popular on the 10-meter band (28.128 MHz USB using AX.25 and 28.131 MHz USB using PSK31) for quite some time. There is no reason that it couldn't also be just as popular on 6- or 2-meters...other than the level of participation there has been lower. Often, people use this system to know when 10-meters is open and they go DX-chasing when notified...and come back when they're done so they don't miss the next opening.

I'm not talking about your daddy's packet radio here. :o) Information on one narrowband-friendly (and originally developed with the VHF narrowband enthusiast in mind) digital mode called BEACONet may be found at http://go.to/BEACONet.

Free your mind. The possibilities are astounding.

Ev, W2EV

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117. [propnet] [CATCH] BEACONet^31 07-nov-2001 14:02 UTC

From: "Aleksander Hocevar" <s57mha@slo.net>
Date: Wed, 7 Nov 2001 15:03:15 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45680-2001.11.07-08.33.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

S57MHA - [CATCH] BEACONet^31 07-nov-2001 14:02 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		8406,0	294
PA3EUG*	Grid Squ.	[FN42]		6500,5	300
S57MHA	Grid Squ.	[JN76LN]		0,0	0
TA9J*	Grid Squ.	[LN10MN]		2350,6	96

Heard 07-nov-2001

Call	First(UTC)	Last(UTC)
N2VRJ*	12:45	14:24
PA3EUG*	10:50	14:45
S57MHA	05:27	14:57
TA9J*	06:13	14:53

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118. [propnet] [CATCH] BEACONet^31 07-Kas-2001 16:43 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Wed, 7 Nov 2001 18:42:01 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45719-2001.11.07-11.12.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 07-Kas-2001 16:43 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing

```
F5SMZ*     Grid Squ.        [JN39EJ]         1876,7    301
G4FHN*     Grid Squ.        [IO81SL]         2274,0    305
N2VRJ*     Grid Squ.        [EL86TX]         6618,8    313
PA3EUG*    Grid Squ.        [FN42KI]         5403,3    316
TA9J*      Grid Squ.        [LN10MN]            0,0      0

        Heard 07-Kas-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  15:51       17:51
G4FHN*  09:01       11:01
N2VRJ*  15:04       17:04
PA3EUG* 12:25       16:54
TA9J*   06:28       18:29

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```

119. [propnet] Sample of New mailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 7 Nov 2001 17:41:02 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45728-2001.11.07-12.07.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is a sample of the output of the rewrite I am working on. The numbers
listed under 'when heard' are slipped by 1 hour. I am also working on
sorting the list by the antipode of your longitude, but having a bit of
diificulty with ny sort routine.

```
[CATCH] N7YG BEACONnet^31 - 11/07/01

Call       Grid  Azm  Dist First 000000000011111111112222 Last
            SQ        (KM) Heard 012345678901234567890123 Heard
-----------------------------------------------------------------
N2VRJ      EL86tx  90  3019 15:48                4A4      17:36
PA3EUG     fn42ki 239  5033 15:49                254      17:37
N7YG       DM42NF   0     0 15:54                2C6      17:28
KC5DUI     EM26WE  69  1602 16:13                 51      17:24


Created with UiMailer Version 2.0 Beta

Jeff Steinkamp  N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____________________________________________________
Some days you're the dog; some days you're the hydrant.




---
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```

120. [propnet] [CATCH] BEACONetPSK31 07-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Wed, 7 Nov 2001 18:06:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45731-2001.11.07-12.33.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 07-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]            0.0      0
KF6XA*      Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*      Grid Squ.        [EL86TX]         1508.5    129
N7YG*       Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*     Grid Squ.        [FN42KI]         2091.0     64
W3NRG*      Grid Squ.        [DM12JQ]         2150.1    266
```

```
        Heard 07-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       18:00
KF6XA*  14:37       18:02
N2VRJ*  13:40       17:01
N7YG*   15:44       17:59
PA3EUG* 13:28       18:02
W3NRG*  14:23       18:04

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---
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```

121. [propnet] [CATCH] BEACONetPSK31 07-nov.-2001 18:53 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 7 Nov 2001 19:55:04 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45744-2001.11.07-14.27.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [CATCH] BEACONetPSK31 07-nov.-2001 18:53 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95

        Heard 07-nov.-2001
Call    First(UTC)  Last(UTC)
-----------------------------
N2VRJ*  12:03       17:40
PA3EUG* 11:31       17:41
TA9J*   06:14       15:35

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```

122. [propnet] [CATCH] BEACONet^31 07-Nov-2001 20:44 UTC

From: g4fhn@thersgb.net
Date: Wed, 7 Nov 2001 20:44:44 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45748-2001.11.07-15.12.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
G4FHN - [CATCH] BEACONet^31 07-Nov-2001 20:44 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
G4FHN*     Grid Squ.        [IO81SL]           0.0      0
N2VRJ*     Grid Squ.        [EL86TX]         4369.8    280
PA3EUG*    Grid Squ.        [DN42KI]         4693.4    311
TA9J*      Grid Squ.        [LN10MN]         2274.0     91

        Heard 07-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
G4FHN*  08:29       19:30
N2VRJ*  14:10       14:10
PA3EUG* 12:29       18:59
TA9J*   08:48       13:43

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```

123. [propnet] [CATCH] BEACONetPSK31 07-Nov-2001 21:08 UTC

From: n2vrj@home.com
Date: Wed, 7 Nov 2001 21:08:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-45752-2001.11.07-15.34.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 07-Nov-2001 21:08 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
G4FHN*     Grid Squ.        [IO81SL]         7031.0     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
TA9J*      Grid Squ.        [LN10MN]        10650.7     39
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 07-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
G4FHN*  12:58       12:58
KC5DUI* 10:01       16:56
KF6XA*  01:44       18:34
N2VRJ*  00:28       20:58
N7YG*   00:18       21:00
PA3EUG* 12:42       20:56
TA9J*   14:44       14:44
W3NRG*  00:00       20:19

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---
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```

124. [propnet] [CATCH] N7YG BEACONet^31 - 11/07/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 07 Nov 2001 15:03:53 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45770-2001.11.07-17.30.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 11/07/01

Call       Grid  Azm  Dist First 000000000011111111112222 Last
            SQ        (KM) Heard 012345678901234567890123 Heard
---------------------------------------------------------------
N2VRJ     EL86TX   94 2812 22:39                       41 23:03
PA3EUG    FN42KI   60 3661 23:01                        1 23:01
WD4RBX    EM84NM   76 2609 22:59                       1  22:59
KC5DUI    EM26WE   69 1602 23:00                        1 23:00
N7YG      DM42NF    0    0 22:40                       42 23:01


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---
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```

125. [propnet] Re: N7YG BEACONet^31 - 11/07/01

From: RickfordG@aol.com
Date: Wed, 7 Nov 2001 18:44:09 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45774-2001.11.07-18.10.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
In a message dated 11/07/01 18:04:27 Eastern Standard Time, n7yg@arrl.net
writes:


> WD4RBX    EM84NM   76 2609 22:59                       1  22:59

Whaoo! I have been heard.

I have had a killer beaconet ^31 day. I will be posting my catches after
23:59 UTC.

Rich
WD4RBX
```

126. [propnet] [CATCH] BEACONetPSK31 07-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Wed, 7 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45775-2001.11.07-18.24.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 07-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 07-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
KF6XA*  14:37       23:23
N2VRJ*  13:40       17:01
N7YG*   15:44       22:40
PA3EUG* 13:28       23:09
W3NRG*  14:23       23:52

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

127. [propnet] [CATCH] N7YG BEACONet^31 - 11/07/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 07 Nov 2001 16:00:09 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45776-2001.11.07-18.26.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 11/07/01

Call       Grid  Azm  Dist First 000000000011111111112222 Last
            SQ        (KM) Heard 012345678901234567890123 Heard
-----------------------------------------------------------------
PA3EUG    FN42KI   60 3661 23:15                        2 23:54
N2VRJ     EL86TX   94 2812 23:14                        7 23:49
WD4RBX    EM84NM   76 2609 23:15                        1 23:15
KC5DUI    EM26WE   69 1602 23:14                        1 23:14
N7YG      DM42NF    0    0 23:20                        8 23:52


Created with UiMailer Version 2.0 Beta


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

128. [propnet] [CATCH] WD4RBX BEACONet^31 - 11/07/01

From: RickfordG@aol.com
Date: Wed, 7 Nov 2001 19:12:43 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45778-2001.11.07-18.39.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-November-07 23:59 8 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 W3NRG*     Grid Squ.        [DM12JQ]         3175.8    276   Nov 07 23:44
 WD4RBX*    Grid Squ.        [EM84NM]            0.0      0   Nov 07 23:53
 KF6XA*     Grid Squ.        [DM13JO]         3154.0    278   Nov 07 17:09
 N2VRJ*     Grid Squ.        [EL86TX]          836.7    177   Nov 07 15:24
 PA3EUG*    Grid Squ.        [FN42KI]         1341.9     46   Nov 07 16:01
 G4FHN*     Grid Squ.        [IO81SL]         6473.9     46   Nov 07 15:28
 N7YG*      Grid Squ.        [DM42NF]         2607.9    272   Nov 07 23:52
 F5SMZ*     Grid Squ.        [JN39EJ]         7142.6     46   Nov 07 17:27
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

129. [propnet] Re: [CATCH] N7YG BEACONet^31 - 11/07/01

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 07 Nov 2001 20:00:17 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45785-2001.11.07-19.29.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Jeff,
W-O-W!  This is fantastic.  Here's hoping the test goes well.  Now, if
you could only figure out how to automatically include the configuration
code we'd be in blissful nirvana. :o)  Well done!
Ev, W2EV

Jeff Steinkamp wrote:
>
> [CATCH] N7YG BEACONnet^31 - 11/07/01
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last
>             SQ        (KM) Heard 012345678901234567890123 Heard
> ------------------------------------------------------------
> N2VRJ     EL86TX   94 2812 22:39                      41 23:03
> PA3EUG    FN42KI   60 3661 23:01                       1 23:01
> WD4RBX    EM84NM   76 2609 22:59                      1  22:59
> KC5DUI    EM26WE   69 1602 23:00                       1 23:00
> N7YG      DM42NF    0    0 22:40                      42 23:01
>
>
> Created with UiMailer Version 2.0 Beta
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

130. [propnet] S57MHA & BEACONet^31 07-nov-2001 14:02 UTC

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 07 Nov 2001 20:03:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45786-2001.11.07-19.32.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Aleksander,
It is good to have you participating with us.  Your signal is an
excellent beacon for us.  We learn much with you on the air.  Thank you!

Ev, W2EV


Aleksander Hocevar wrote:
>
> S57MHA - [CATCH] BEACONet^31 07-nov-2001 14:02 UTC
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> N2VRJ*     Grid Squ.        [EL86TX]         8406,0    294
> PA3EUG*    Grid Squ.        [FN42]           6500,5    300
> S57MHA     Grid Squ.        [JN76LN]            0,0      0
> TA9J*      Grid Squ.        [LN10MN]         2350,6     96
>
>         Heard 07-nov-2001
> Call    First(UTC)  Last(UTC)
> ----------------------------
> N2VRJ*  12:45       14:24
> PA3EUG* 10:50       14:45
> S57MHA  05:27       14:57
> TA9J*   06:13       14:53
>
> Created with UI-View Snapshot Reader Ver 1.73 -  MAPI
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

131. [propnet] [CATCH] BEACONet AX.25 07-Nov-2001 23:37 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Wed, 7 Nov 2001 19:44:1
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45791-2001.11.07-20.10.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KD5CFB - [CATCH] BEACONet AX.25 07-Nov-2001 23:37 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]            0.0      0
N8QLT      Grid Squ.        [EN82HL]         1500.9     25
WA0TPN     Home       38.36.40N  078.46.80W  1439.1     48

        Heard 07-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB  12:25       23:25
N8QLT   15:51       16:48
WA0TPN  15:49       15:49

Created with UI-View Snapshot Reader Ver 1.73 -  FILE
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

132. [propnet] Re: BEACONet AX.25 07-Nov-2001 23:37 UTC

From: RickfordG@aol.com
Date: Wed, 7 Nov 2001 20:59:00 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45803-2001.11.07-20.25.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/07/01 20:49:07 Eastern Standard Time, kd5cfb@msn.com
writes:

> WA0TPN   Home   38.36.40N 078.46.80W 1439.1   48

Welcome Aboard :-)
De Rich
WD4RBX

133. [propnet] I'll be off the air

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 08 Nov 2001 02:30:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45811-2001.11.07-20.56.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just letting everyone know that I will be off the air from midday
thursday thru monday afternoon. I am going out of town and do not
want to leave it unattended that long.
Jesse
n2vrj

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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134. [propnet] Re: [CATCH] N7YG BEACONet^31 - 11/07/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 8 Nov 2001 03:24:24 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45814-2001.11.07-21.51.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I can include the confide code. That's not a problem. The problem is those
versions of UI_view that do not pass the complete config code. I can try an
add it and see what happens. I will tack it to the end of the string so it
does not 'move' everything else around if I get a screwy code.

Jeff

PS I think I have beat this puppy into submission and it now sorts the
antipode.

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 08 November, 2001 01:00
Subject: [propnet] Re: [CATCH] N7YG BEACONet^31 - 11/07/01

> Jeff,
> W-O-W! This is fantastic. Here's hoping the test goes well. Now, if
> you could only figure out how to automatically include the configuration
> code we'd be in blissful nirvana. :o) Well done!
> Ev, W2EV
>
> Jeff Steinkamp wrote:
> >
> > [CATCH] N7YG BEACONnet^31 - 11/07/01
> >
> > Call   Grid Azm Dist First 000000000011111111112222 Last
> >   SQ   (KM) Heard 012345678901234567890123 Heard
> > --
> > N2VRJ   EL86TX   94 2812 22:39   41 23:03
> > PA3EUG   FN42KI   60 3661 23:01   1 23:01
> > WD4RBX   EM84NM   76 2609 22:59   1 22:59
> > KC5DUI   EM26WE   69 1602 23:00   1 23:00
> > N7YG   DM42NF   0   0 22:40   42 23:01
> >
> >
> > Created with UiMailer Version 2.0 Beta
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

135. [propnet] [CATCH] BEACONetPSK31 08-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Wed, 7 Nov 2001 23:56:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45832-2001.11.07-23.23.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 08-Nov-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
G4FHN*	Grid Squ.	[IO81SL]		5132.0	54
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
N7YG*	Grid Squ.	[DM42NF]		3660.4	265
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

	Heard 07-Nov-2001	
Call	First(UTC)	Last(UTC)
G4FHN*	12:26	08:56
KC5DUI*	13:29	18:05
N2VRJ*	12:53	17:43
N7YG*	18:41	19:54
PA3EUG	05:02	23:49
PA3EUG*	05:09	23:53
W3NRG*	15:56	16:13

```
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---
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```

136. [propnet] Report 11-07-01

```
From: esack <esack@pacbell.net>
Date: Thu, 08 Nov 2001 01:49:05 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45866-2001.11.08-04.11.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/7/01 4:32:10 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N7YG*      Grid Squ.        [DM42NF]          597.1     93
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/7/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:59:00 AM  11:26:00 PM
N2VRJ   12:57:00 AM 10:10:00 PM
KF6XA   6:31:00 AM  6:31:00 AM
WD4RBX  12:19:00 AM 9:32:00 PM
KC5DUI  1:52:00 PM  10:55:00 PM
PA3EUG  1:58:00 PM  10:33:00 PM
N7YG    5:24:00 PM  5:24:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

137. [propnet] HY AX.25 catch, 11/07/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 8 Nov 2001 05:10:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45872-2001.11.08-04.37.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-08 09:45 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 08 09:45
-KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Nov 07 16:47

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 KD5CFB     HY1E01-15

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
```

http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

138. [propnet] [CATCH] BEACONetPSK31 08-Nov-2001 16:58 UTC

From: kc5dui@hotmail.com
Date: Thu, 8 Nov 2001 16:58:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45929-2001.11.08-11.25.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 08-Nov-2001 16:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97

Heard 08-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	16:49
KF6XA*	15:00	16:29
N2VRJ*	13:59	16:45
N7YG*	15:27	16:50
PA3EUG*	12:58	16:51
W3NRG*	00:11	16:54
WD4RBX*	13:25	13:39

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

139. [propnet] [CATCH] BEACONet^31 08-nov-2001 16:55 UTC

From: "Alex - S57MHA" <s57mha@volja.net>
Date: Thu, 8 Nov 2001 18:01:19 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45930-2001.11.08-11.30.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

S57MHA - [CATCH] BEACONet^31 08-nov-2001 16:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		8406,0	294
PA3EUG*	Grid Squ.	[FN42KI]		6514,3	300
S57MHA	Grid Squ.	[JN76LN]		0,0	0
WD4RBX*	Grid Squ.	[EM84NM]		7856,2	300

Heard 08-nov-2001

Call	First(UTC)	Last(UTC)
N2VRJ*	12:48	15:37
PA3EUG*	09:43	17:15
S57MHA	05:29	17:20
WD4RBX*	12:49	16:02

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

140. [propnet] [CATCH] BEACONetPSK31 08-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Thu, 8 Nov 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45934-2001.11.08-12.32.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 08-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97

Heard 08-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	15:00	17:31
N2VRJ*	13:59	18:03
N7YG*	15:27	17:42
PA3EUG*	12:58	18:01
W3NRG*	00:11	17:56
WD4RBX*	13:25	13:39

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

141. [propnet] [CATCH] BEACONetPSK31 08-Nov-2001 18:25 UTC

From: n2vrj@home.com
Date: Thu, 8 Nov 2001 18:25:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45935-2001.11.08-12.52.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 08-Nov-2001 18:25 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 08-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:50	13:26
KC5DUI*	13:58	17:47
KF6XA*	16:29	17:27
N2VRJ*	00:28	17:59
N7YG*	00:25	17:53
PA3EUG*	12:59	17:58
W3NRG*	00:27	17:56

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

142. [propnet] [CATCH] BEACONetPSK31 08-nov.-2001 19:29 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 8 Nov 2001 20:33:13 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45945-2001.11.08-15.24.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 08-nov.-2001 19:29 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing

```
KC5DUI*    Grid Squ.        [EM26WE]         7734,1    302
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 08-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 19:11       19:11
N2VRJ*  12:53       17:24
PA3EUG* 11:27       18:47
WD4RBX* 14:07       18:25

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```

143. [propnet] Re: HY AX.25 catch, 11/07/2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 08 Nov 2001 18:16:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45953-2001.11.08-17.45.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Fascinating! I'm still quite active on ".25". Keep your eyes open. :o)
Ev

```
Rich Weinkauf wrote:
>
> 2001-November-08 09:45 2 stations
> ---------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
> --------    ----       --------   ---------      --   -------  ----------
> +N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 08 09:45
> -KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Nov 07 16:47
>
> Config code, via
> ----------------
>  N8QLT      HY1E02-15,HOP2-2
>  KD5CFB     HY1E01-15
>
> RX QTH:    EN82HL (25 miles northwest of Detroit)
> RX ANT:    40m inverted-V dipole @ 25'
> TX CNF:    HY1E02-15
> FREQ:      28.128 USB AX.25
> **  All times are UTC  **
>
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1970 Kaiser-Jeep M35A2  **  MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site     http://www.highprofilevehicles.com
> _____________________________________
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

144. [propnet] [Fwd: leonids shower estimator]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 08 Nov 2001 18:35:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45956-2001.11.08-18.04.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

FYI...

By the way...the "0300 UTC" that the author mentions was later corrected
in an eMail to read "0300 CST". Still, interesting information. Let's
see if actual BEACONet data supports the predictions!

Get ready for AX.25 BEACONet during the Leonids! 10-days 'till the
event. Get going, already! :o)

Ev, W2EV

145. [propnet] [CATCH] BEACONetPSK31 08-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Thu, 8 Nov 2001 23:58:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45963-2001.11.08-18.24.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 08-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WD4RBX*	Grid Squ.	[EM84NM]		1037.9	97

Heard 08-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	15:00	23:47
N2VRJ*	13:59	18:11
N7YG*	15:27	18:34
PA3EUG*	12:58	22:44
W3NRG*	00:11	23:40
WD4RBX*	13:25	13:39

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146. [propnet] Jaw-dropping Leonids

From: RickfordG@aol.com
Date: Thu, 8 Nov 2001 19:00:04 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45964-2001.11.08-18.28.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
I got this from the NASA web site. I am going to be in a good position for
the event. I will be getting off from work (night shift) Saturday morning and
will be off for about a week. My plans are to sleep all day and stay up all
night. I want a front row seat for this one.

Ill be checking out the equipment this weekend and registering at the meteor
BEACOnet web site. I am looking at running 223 and possibly 53 MHz.

THE TIME
THE FORECAST (ZHR)

 North America
 9:00 - 11:00 UT
Sunday Morning, Nov 18th:
4:00 - 6:00 a.m. in New York
1:00 - 3:00 a.m. in Los Angeles
 800 - 4000 per hour

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

147. [propnet] [CATCH] N7YG BEACONet^31 - 11/08/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 08 Nov 2001 16:00:08 -0800

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45965-2001.11.08-18.29.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 11/08/01

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 16:38                2342212  22:16 HY0G04-15
N2VRJ     EL86TX   94 2812 16:33                487      18:22 HY0E02-15
KC5DUI    EM26WE   69 1602 16:33                44       17:39 HY0E01:
N7YG      DM42NF    0    0 16:40                4CCCACCC 23:57 HY0E02-15


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---
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```

148. [propnet] [Catches] wd4rbx

From: RickfordG@aol.com
Date: Thu, 8 Nov 2001 20:01:15 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-45971-2001.11.08-19.28.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob, nice to see you on the screen again.

```
2001-November-08 23:59 7 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX*    Grid Squ.        [EM84NM]            0.0      0   Nov 08 23:55
 W3NRG*     Grid Squ.        [DM12JQ]         3175.8    276   Nov 08 23:17
 N7YG*      Grid Squ.        [DM42NF]         2607.9    272   Nov 08 23:57
 PA3EUG*    Grid Squ.        [FN42KI]         1341.9     46   Nov 08 15:16
 F5SMZ*     Grid Squ.        [JN39EJ]         7142.6     46   Nov 08 13:14
 KC5DUI*    Grid Squ.        [EM26WE]         1037.9    283   Nov 08 13:16
 KF6XA*     Grid Squ.        [DM13JO]         3154.0    278   Nov 08 17:14
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

149. [propnet] [CATCH] BEACONetPSK31 09-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Thu, 8 Nov 2001 23:56:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46009-2001.11.08-23.23.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 09-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
N7YG*      Grid Squ.        [DM42NF]         3660.4    265
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271
WD4RBX*    Grid Squ.        [EM84NM]         1341.9    233

        Heard 08-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  11:50       09:14
KC5DUI* 13:01       17:35
N2VRJ*  12:29       13:22
N7YG*   16:50       16:52
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
W3NRG*  14:42       18:05
WD4RBX* 10:51       07:42

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```

```
---
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```

150. [propnet] Report 11-08-01

```
From: esack <esack@pacbell.net>
Date: Thu, 08 Nov 2001 23:34:24 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46032-2001.11.09-01.57.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 11/8/01 4:23:56 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N7YG*      Grid Squ.        [DM42NF]          597.1     93
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/8/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:59:00 AM  10:59:00 PM
N2VRJ   10:10:00 PM 5:14:00 PM
WD4RBX  12:06:00 AM 7:42:00 PM
KC5DUI  10:55:00 PM 10:09:00 PM
PA3EUG  10:33:00 PM 10:08:00 PM
N7YG    5:24:00 PM  5:24:00 PM

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

151. [propnet] HY AX.25 catch, 11/08/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 9 Nov 2001 04:51:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46042-2001.11.09-04.18.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-November-09 09:49 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 09 09:49
 KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Nov 08 16:05

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 KD5CFB     HY1E01-15

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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152. [propnet] Re: Report 11-08-01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 9 Nov 2001 13:52:25 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46053-2001.11.09-08.19.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed.

I am seeing bits and pieces of your signal, but I just do not get a clean
catch for the CRC to match.

Jeff N7YG

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 09 November, 2001 07:34
Subject: [propnet] Report 11-08-01

> W3NRG - BeaconNet(PSK31) Prop report - 11/8/01 4:23:56 PM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> KC5DUI*   Grid Squ.   [EM26WE]   2150.1   73
> N2VRJ*   Grid Squ.   [EL86TX]   3406.9   91
> N7YG*   Grid Squ.   [DM42NF]   597.1   93
> PA3EUG*   Grid Squ.   [FN42KI]   4157.2   62
> W3NRG*   Grid Squ.   [DM12JQ]   0.0   0
> WD4RBX*   Grid Squ.   [EM84NM]   3175.8   77
>
>   Heard 11/8/01
> Call   First(UTC) Last(UTC)
> ------------------------------
> W3NRG   6:59:00 AM 10:59:00 PM
> N2VRJ   10:10:00 PM 5:14:00 PM
> WD4RBX 12:06:00 AM 7:42:00 PM
> KC5DUI 10:55:00 PM 10:09:00 PM
> PA3EUG 10:33:00 PM 10:08:00 PM
> N7YG   5:24:00 PM 5:24:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.7 - FILE
> W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
> EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
> SQUELCH SET LOW AND SLOW
> SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
> Use DCD and Auto Capture Locators checked
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

153. [propnet] Mailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 9 Nov 2001 13:54:38 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46054-2001.11.09-08.21.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If all goes well with my test of the new software today, I will be switching
to AX25 at 0001Z and testing down there. I will also remain there until
after the meteor showers.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg

http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

154. [propnet] [CATCH] BEACONetPSK31 09-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Fri, 9 Nov 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46081-2001.11.09-12.32.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 09-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 09-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	00:09	00:41
N7YG*	14:30	17:58
PA3EUG*	13:11	18:01
W3NRG*	00:11	17:51

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155. [propnet] [CATCH] N7YG BEACONet^31 - 11/09/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 09 Nov 2001 10:43:08 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46087-2001.11.09-13.10.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 11/09/01

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
PA3EUG	FN42KI	60	3661	00:48	11 5 341	18:14	HY0G04-15
WD4RBX	EM84NM	76	2609	17:17	56	18:41	HY0E00-15
KC5DUI	EM26WE	69	1602	14:26	34433	18:15	HY0E01:
N7YG	DM42NF	0	0	00:17	A9DCCACCCACCCCACCC8	18:40	HY0E02-15

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
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156. [propnet] [CATCH] BEACONetPSK31 09-nov.-2001 18:37 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 9 Nov 2001 19:42:55 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46091-2001.11.09-13.44.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 09-nov.-2001 18:37 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302

```
KU5W*      Grid Squ.        [EM54UV]         7468,7    297
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 09-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 18:11       18:11
PA3EUG* 14:00       17:24
KU5W*   17:19       17:19
TA9J*   05:50       16:08
WD4RBX* 17:25       17:17

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```

157. [propnet] Re: Mailer

From: RickfordG@aol.com
Date: Fri, 9 Nov 2001 16:28:38 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46097-2001.11.09-15.55.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/09/01 08:55:43 Eastern Standard Time, n7yg@arrl.net
writes:

> If all goes well with my test of the new software today, I will be switching
> to AX25 at 0001Z and testing down there. I will also remain there until
> after the meteor showers

Hi Jeff
I was thinking about doing the same thing but not till Monday.
Rich
WD4RBX

158. [propnet] Re: Mailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 9 Nov 2001 21:45:23 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46103-2001.11.09-16.12.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have you had a problem with ui-view not communicating with the mailer. I discovered today that for some
 reason, after about 1644 UTC or so, I got no more data catches sent from uiview to the mailer program.
  I seem to remember somebody had a similar problem between UI-Path and uiview???
  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: 09 November, 2001 21:28
  Subject: [propnet] Re: Mailer

  In a message dated 11/09/01 08:55:43 Eastern Standard Time, n7yg@arrl.net writes:

    If all goes well with my test of the new software today, I will be switching
    to AX25 at 0001Z and testing down there. I will also remain there until
    after the meteor showers

  Hi Jeff
  I was thinking about doing the same thing but not till Monday.
  Rich
  WD4RBX

159. [propnet] Re: N7YG BEACONet^31 - 11/09/01

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 09 Nov 2001 22:07:16 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46104-2001.11.09-16.34.02--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi Jeff,

Like the looks of the new UIMailer - I've had my computer sending me a report every hour during the day so I can see what is happening. Is interesting to see stations come and go!

At one time I think you mentioned using batch files to switch modes for UI-View. I've been using a VBS file (if I remember correctly it is on the UI-View site) that sort of automates things. You make copies of the VBS file with different names and when you run them they get your configuration from a directory with the name of the VBS file and then save changes back when you exit. I've got ones for Meteor and Normal Packet plus PSK31 at 15 minute intervals and PSK31 at 7 minute intervals. UI-View runs the 15 minute interval during the evening/night and switches to 7 minutes at 1200Z when propagation improves then back to 15 minutes at 2200Z when my wife gets home and uses the other computer. ((I have an RFI problem that developed when I switched our cable modem from a hub and coax to a router/switch and Cat5 cable - when the rig is transmitting network traffic stops so I've gone to a longer interval when my wife might be using the computer until I can figure out how to cure the problem.))

Awaiting the release of UIMailer 2.0 - appreciate your work!!

Bob - KC5DUI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

160. [propnet] Fwd: LEONID METEOR SHOWER

From: Earl Needham <needhame@yucca.net>
Date: Fri, 09 Nov 2001 15:59:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46106-2001.11.09-17.27.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>LEONID METEOR SHOWER - THE FOLLOWING IS AN EXCERPT FROM
>NAVSPACECOM DAHLGREN VA 021100Z NOV 01:
>
> THIS MESSAGE IS TO INFORM ALL ADDEES THAT THE LEONID METEOR SHOWER
>WILL OCCUR FROM 14 - 21 NOV 01 AND WILL REACH ITS PEAK ON 180208Z NOV
>01. FROM THE PERIOD OF 172008Z-180808Z NOV 01 ALL USERS SHOULD
>MONITOR THEIR SYSTEMS VERY CAREFULLY. THIS PERIOD IS SIX HOURS PRIOR
>AND SIX HOURS AFTER THE EXPECTED PEAK OF THE METEOR STORM. IT IS
>PREDICTED THAT LEONID METEOR SHOWERS WILL BE MORE INTENSE THAN LAST
>YEAR. SATELLITES MAY EXPERIENCE ANOMALIES DUE TO ELECTROSTATIC
>DISCHARGE SUCH AS SHORT CIRCUITS, POWER FLUCTUATIONS, ELECTRONIC
>EQUIPMENT OVERLOAD, AND SINGLE EVENT UPSETS (SEU'S). THESE ANOMALIES
>COULD RESULT IN SATELLITE DISORIENTATION. THE METEOR SHOWER MAY
>AFFECT THE ENTIRE RADIO FREQUENCY SPECTRUM, INCLUDING SATELLITE
>COMMUNICATION LINKS.

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

161. [propnet] Re: Mailer

From: RickfordG@aol.com
Date: Fri, 9 Nov 2001 18:41:13 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46109-2001.11.09-18.08.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/09/01 16:47:12 Eastern Standard Time, n7yg@arrl.net writes:

> Have you had a problem with ui-view not communicating with the mailer

Yep! was just going to write you and let you know that at about 12:00
UImailer quit collecting data. The program was still running.

I noticed this morning that UImailer plotted 2 hits (my station) several
hours in the future in the station list.

Glad to help!

Rich
WD4RBX

162. [propnet] [CATCH] BEACONetPSK31 09-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Fri, 9 Nov 2001 23:58:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46111-2001.11.09-18.25.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 09-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 09-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	00:09	23:47
N7YG*	14:30	18:09
PA3EUG*	13:11	22:44
W3NRG*	00:11	23:36

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

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163. [propnet] Re: N7YG BEACONet^31 - 11/09/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 10 Nov 2001 03:25:43 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46137-2001.11.09-21.52.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

BoB

Been seeing you beacon regularly now.

As for the VBS file. Roger told me about that, but I have problems with VB
Script. I just will not use it because of the security problem with VB
script. About the only way I can use VB script is to lock down my computer
such that I can not access any internet sockets. Just will not work with
trying to access PSKSrv, UI-View and AGWPE all on a local socket. I have a
full time connection to the internet so it really does pose a problem on
this end. I don't switch between AX25 and PSK all that often, so the batch
files work rather nicely. Think I will create on for meteor mode also.

Today I found a rather nasty problem with the way I connect to Ui-View
using the DDE service of windows. So I am rewriting my connection service
to use the TCP sockets of UI-VIEW, PSKServ and AGWPE. It seems to be
working much better than the DDE service, and I have a lot less overhead.
So it will be a bit longer before I will release version 2. Need to get as
many 'features' (bugs) out before I let it go.

73

Jeff

----- Original Message -----
From: "Bob - KC5DUI" <kc5dui@hotmail.com>

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 09 November, 2001 22:07
Subject: [propnet] Re: N7YG BEACONet^31 - 11/09/01

> Hi Jeff,
>
> Like the looks of the new UIMailer - I've had my computer sending me a
> report every hour during the day so I can see what is happening. Is
> interesting to see stations come and go!
>
> At one time I think you mentioned using batch files to switch modes for
> UI-View. I've been using a VBS file (if I remember correctly it is on the
> UI-View site) that sort of automates things. You make copies of the VBS
> file with different names and when you run them they get your
configuration
> from a directory with the name of the VBS file and then save changes back
> when you exit. I've got ones for Meteor and Normal Packet plus PSK31 at
15
> minute intervals and PSK31 at 7 minute intervals. UI-View runs the 15
> minute interval during the evening/night and switches to 7 minutes at
1200Z
> when propagation improves then back to 15 minutes at 2200Z when my wife
gets
> home and uses the other computer. ((I have an RFI problem that developed
> when I switched our cable modem from a hub and coax to a router/switch and
> Cat5 cable - when the rig is transmitting network traffic stops so I've
gone
> to a longer interval when my wife might be using the computer until I can
> figure out how to cure the problem.))
>
> Awaiting the release of UIMailer 2.0 - appreciate your work!!
>
> Bob - KC5DUI
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

164. [propnet] Re: Mailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 10 Nov 2001 03:34:32 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46139-2001.11.09-22.01.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Though may be you had that problem. Not sure what is causing that, but I suspect it some sort of memory
 leak in the windows API.

Fear not! I have another solution. I am going to use the same concept that PSKserv and UI-View use to
communicate, via a TCP socket. I discovered that not only does PSKsrv act and an TCP server, So does
UiView (on port 1448). So I am dumping the DDE crap and I have redesigned using TCP socket service.
This will also allow connection to AGWPE directly. Actually, if all you want to do is monitor, then
with this version all you really need to do is run PSKSrv or AGWPE and the mailer will collect all the
same information that is sent to UI-VIEW. UI-View will still need to be run in the event you want to
send a beacon.

73

Jeff N7YG

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: 09 November, 2001 23:41
  Subject: [propnet] Re: Mailer

  In a message dated 11/09/01 16:47:12 Eastern Standard Time, n7yg@arrl.net writes:

Have you had a problem with ui-view not communicating with the mailer

Yep! was just going to write you and let you know that at about 12:00 UImailer quit collecting data. The program was still running.

I noticed this morning that UImailer plotted 2 hits (my station) several hours in the future in the station list.

Glad to help!

Rich
WD4RBX

165. [propnet] [CATCH] BEACONet^31 09-Kas-2001 17:26 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Sat, 10 Nov 2001 07:18:56 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46144-2001.11.09-22.46.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 09-Kas-2001 17:26 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1876,2	301
TA9J*	Grid Squ.	[LN10MN]		0,0	0

Heard 09-Kas-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	06:15	18:01
TA9J*	05:29	18:57

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166. [propnet] Report 11-09-01

From: esack <esack@pacbell.net>
Date: Sat, 10 Nov 2001 02:39:34 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46161-2001.11.10-05.02.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/9/01 4:32:54 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 11/9/01

Call	First(UTC)	Last(UTC)
W3NRG	6:58:00 AM	11:29:00 PM
N2VRJ	5:14:00 PM	5:14:00 PM
WD4RBX	11:05:00 PM	7:51:00 PM
KC5DUI	10:09:00 PM	10:09:00 PM
PA3EUG	10:08:00 PM	10:08:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

167. [propnet] Fwd: [skyline] S&T's News Bulletin for November 9, 2001

From: Earl Needham <needhame@yucca.net>
Date: Sat, 10 Nov 2001 05:13:02 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46163-2001.11.10-06.42.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>* The LEONID METEOR SHOWER is due to hit on the morning of November
>18th for North America. Most likely times: 5 a.m. or just before dawn
>in the Eastern time zone, 4 a.m. Central time, 3 a.m. Mountain, 2 a.m.
>Pacific. Rates could reach hundreds or possibly even more than 1,000
>meteors per hour. An even stronger burst of Leonids may arrive about 8
>hours later, around 17:00 to 18:30 Universal Time November 18th, when
>Australia and the Far East will have the view. See the November Sky &
>Telescope, page 109, for the full story, or visit
>http://www.skypub.com/ .

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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168. [propnet] World-wide 6-meter BEACONet (.25 and ^31)?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 10 Nov 2001 08:30:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46170-2001.11.10-07.59.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It is becoming painfully obvious that the *best* frequency for BEACONet
operation will probably never be populated for propagagion research.
There are *many* reasons why 53.53 MHz is a best choice for such things,
but the dirth of equipment and lack of willingness of people to actually
build a simple vertical dipole for that frequency is discouraging.

First: I am not suggesting the abandoning of 53.53. There are other
applications for BEACONet that can and will use it (including VHF
Contest Rover tracking). As a percent of frequency, this choice
provides the least opportunity for self-qrm of any other VHF band
through 2-GHz!

What I *am* proposing is the establishment of a "SSB" modulated
frequency for BEACONet operation in the 6-meter band (much like we have
on 10-meters at 28.128 USB).

Here's the thought: 50.450-MHz USB @ 1200 baud. This frequency is at
the "upper range" of a typical SWR curve for an existing narroband
operators antenna installation, and may encourage some of them to join
us. Carrying this thought to the next logical conclusion: the placement
of BEACONet^31 on 50.431 USB + 1500 hz.

This would provide a placement of the service in a more "international"
part of the band as well, possibly encouraging a more world-wide
participation base.

Any other thoughts on this?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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169. [propnet] 2-meter TransAtlantic Frequency?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 10 Nov 2001 08:43:17 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46171-2001.11.10-08.12.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

With next year's transatlantic opportunities being pondered, I was
thinking about how to best mount the assault. The first thing is to

find a frequency for each mode of BEACONet (.25 and ^31). Here are my
first thoughts:

BEACONet.25:

Frequency: 144.89 .90 .91 .92 .93 .94 .95 .96 .97 .98 .99 .00 .10
RSGB   ~~~ Digital Communications ~~~~~~~~~~~~~~~~|
ARRL |~~~ Digital Communications (odd channels)~~~~~

It seems that 144.99 MHz holds good promise for AX.25 BEACONet. It is
far enough away from 144.2 that we may be able to gather some interest
from the narrowband community to host a BEACONet.25 operation, aimed
into the Atlantic.

BEACONet^31:
The choices are "low" or "high" in the segment from 144.1 to 144.3 MHz.
If "low", then I would suggest 144.131 USB + 1500hz. Downside: we can't
go below 144.1 because that is CW only, and *someone*, somewhere will
bring it to our attention that 144.131 is often used for EME work. I
don't believe this will cause much hardship, though...but it *will* come
up for discussion.

If "high" then we contend with the USA allocation for CW-based
propagation beacons and the start of the FM repeater sub-band above
144.310 in some areas of the USA. This may make 144.301-MHz USB + 1500
hz a good choice. Other than that, there are "holes" in the CW
propagation beacon sub-band that we could land on.

Again, I'm looking for some input before we need to make a decision.
Any thoughts?

Ev, W2EV

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170. [propnet] HY AX.25 catch, 11/9/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 10 Nov 2001 08:55:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46173-2001.11.10-08.27.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-10 13:59 2 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	Nov 10 13:59
-KD5CFB	Grid Squ.	[EM40MJ]		1500.9	209	Nov 09 15:14

Config code, via

 N8QLT   HY1E02-15,HOP2-2
 KD5CFB   HY1E01-15

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
** All times are UTC **

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

171. [propnet] Re: 2-meter TransAtlantic Frequency?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 10 Nov 2001 09:04:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46174-2001.11.10-08.32.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

In order to do this, you will have to take into account the European 2-m
bandplan, which is very different from the US. I will send you this plan
(scanned from a VERON "vademecum" (Dutch ARRL equiv. "Ham Radio Handbook")
in a separate mail, but I already know that you need to stear away from
145.000 since that's a repeater input.
Also, since we are listening to Europe, we should take into account the
pan-European bandplan rather than just the UK (RSGB) one, since IF condx
exist to the UK, you probably want to avoid QRM from other European users. 2
Meters are really popular there, also for DX !!

I would like to actively participate in this effort. Since I live in Boston,
with open view to the northeast, at about 3 miles from the ocean, I may be
able to set up a station. However, what I lack is equipment at the moment.

If interested, I can poll the BARC (Boston A.R.C.) if there are any good
sites to set up an unmanned station.

In the mean time, we should start thinking what the best propagation mode
is. I have experience both with Tropo, E-s, and Aurora. To be honest, from a
European point of view, E-s will only work southwards (I worked PA-ZB in E-s
with 25 Watts !). Tropo works up to about 1500 km, but gets harder after
that. Aurora sounds very reasonable (as you can reflect off the pole, and
many stations can be worked towards the northwest from Europe), but how's
that from the US? Aren't we too far south? Does PSK31 survive the Aurora
phase distortion?

>From the Americas, the best chance is probably to set up a station somwhere
in Newfoundlans, in Gander or so. Do we know any HAM operators there that
maybe able to help us?

Thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, November 10, 2001 08:43
Subject: [propnet] 2-meter TransAtlantic Frequency?

> With next year's transatlantic opportunities being pondered, I was
> thinking about how to best mount the assault. The first thing is to
> find a frequency for each mode of BEACONet (.25 and ^31). Here are my
> first thoughts:
>
> BEACONet.25:
>
> Frequency: 144.89 .90 .91 .92 .93 .94 .95 .96 .97 .98 .99 .00 .10
> RSGB   ~~~ Digital Communications ~~~~~~~~~~~~~~~~|
> ARRL |~~~ Digital Communications (odd channels)~~~~~
>
> It seems that 144.99 MHz holds good promise for AX.25 BEACONet. It is
> far enough away from 144.2 that we may be able to gather some interest
> from the narrowband community to host a BEACONet.25 operation, aimed
> into the Atlantic.
>
> BEACONet^31:
> The choices are "low" or "high" in the segment from 144.1 to 144.3 MHz.
> If "low", then I would suggest 144.131 USB + 1500hz. Downside: we can't
> go below 144.1 because that is CW only, and *someone*, somewhere will
> bring it to our attention that 144.131 is often used for EME work. I
> don't believe this will cause much hardship, though...but it *will* come
> up for discussion.
>
> If "high" then we contend with the USA allocation for CW-based
> propagation beacons and the start of the FM repeater sub-band above
> 144.310 in some areas of the USA. This may make 144.301-MHz USB + 1500
> hz a good choice. Other than that, there are "holes" in the CW

> propagation beacon sub-band that we could land on.
>
> Again, I'm looking for some input before we need to make a decision.
> Any thoughts?
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

172. [propnet] BEACONet^31

From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Sat, 10 Nov 2001 18:24:36 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46180-2001.11.10-09.52.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RV3APM - [CATCH] BEACONet^31 10-ноя-2001 15:17 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		2202,6	264
PA3EUG*	Grid Squ.	[FN42KI]		7234,4	309
RV3APM*	Grid Squ.	[KO85RU]		0,0	0

Heard 10-ноя-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:17	16:10
PA3EUG*	12:26	17:59
RV3APM*	12:00	17:58

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173. [propnet] Aroural Propagation

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 10 Nov 2001 16:51:00 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46188-2001.11.10-11.17.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am not sure how PSK31 will react to E-layer and Aurora, but from some
early work with PSK on 17 meters a 2 years ago, I do know that I had a 1
hour QSO with a station in VK, on back scatter. The VK station was using
500mW to a dipole type antenna and I was using a 40 meter Windom with the
automatic ATU in my HF rig. I was running about 10 watts at the time.

So I suspect, without a lot of phase distortion, Aurora type Propagation
would be suitable for PSK,

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

174. [propnet] [CATCH] BEACONetPSK31 10-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Sat, 10 Nov 2001 18:06:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46194-2001.11.10-12.33.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 10-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 10-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:14       18:03
N7YG*   16:05       17:40
PA3EUG* 13:11       18:02
W3NRG*  00:10       18:02

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

175. [propnet] Re: Aroural Propagation

From: esack <esack@pacbell.net>
Date: Sat, 10 Nov 2001 10:09:25 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46195-2001.11.10-12.33.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Jeff,

In my experience, PSK31 is reasonably robust phase distortion wise if one is willing to turn off the CRC and "read through the boo-boo's"

There was all kinds of phase distortion in my recording of the daily 28.131mh BEACONet transmissions "speaker to microphone" when I was on that trip down to the Sea of Cortez in October. Add to that the deck noise, ship vibration and far more QRM (Mexican Public Service style!) than one hears on that frequency here in the U.S.

And yet, I was able to identify about 90% of the transmissions that I recorded.

Yeah, sometimes I had to use the location grid or the configuration code as a hint as to a missing element in the call letters but bottom line, the experiment was pretty successful.

73,

Ed

W3NRG

Jeff Steinkamp wrote:

> I am not sure how PSK31 will react to E-layer and Aurora, but from some
> early work with PSK on 17 meters a 2 years ago, I do know that I had a 1
> hour QSO with a station in VK, on back scatter. The VK station was using
> 500mW to a dipole type antenna and I was using a 40 meter Windom with the
> automatic ATU in my HF rig. I was running about 10 watts at the time.
>
> So I suspect, without a lot of phase distortion, Aurora type Propagation
> would be suitable for PSK,
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg/uimailer.htm
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp

> _____
> Some days you're the dog; some days you're the hydrant.
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

176. [propnet] BEACONet^31 - 10 Nov 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 10 Nov 2001 18:20:42 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46197-2001.11.10-12.48.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Have been doing some experimenting this morning. The radio computer is running UI-View32/PSK31Srv while another computer is running Digipan in the scan mode. I'd seen several reports from F5SMZ showing he'd received me but I haven't been copying him. Discovered he was outside my search range - I'd set up 200Hz centered on 1500Hz and he is showing at 1711-1749Hz - moved the center of the scan up to 1600Hz and have been getting partial info so far today (not a strong path for us). Since Digipan in the scan mode is kind enough to log frequency thought some might find this interesting (of course this just what my combo of rig/soundcard shows).

W3NRG - 28.132.499
KF6XA - 28.132.551
PA3EUG - 28.132.502
N7YG - 28.132.500
F5SMZ - 28.132.711 (28.132.749 around 1500Z)

Digipan also has a TOUGH time locking on to PA3EUG - will stop on the signal without decoding then continue scanning passing the signal several times even though it is strong. At times PSK31Srv appears to lock on to the right (high) side of the PA3EUG signal and not decode anything - other times it centers nicely and decodes smoothly. Haven't noticed this on other signals yet but will try to keep watching.

Have to go rake some leaves now so will have to leave the computers playing by themselves.

Bob - KC5DUI - EM26WE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

177. [propnet] [CATCH] BEACONetPSK31 10-nov.-2001 19:01 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 10 Nov 2001 20:04:41 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46202-2001.11.10-13.32.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 10-nov.-2001 19:01 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		7425,2	292
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
KF6XA*	Grid Squ.	[DM13JO]		9265,6	316
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
RV3APM*	Grid Squ.	[KO85RU]		2203,3	59

	Heard 10-nov.-2001	
Call	First(UTC)	Last(UTC)
KC4UMS*	17:43	18:57
KC5DUI*	16:28	18:43
KF6XA*	17:18	18:36
N7YG*	15:44	18:40
PA3EUG*	11:44	19:14
RV3APM*	12:07	15:59

Created with UI-View Snapshot Reader Ver 1.73 - FILE

Notes:
W3NRG heard in fragments.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

178. [propnet] Re: BEACONet^31 - 10 Nov 01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 10 Nov 2001 14:44:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46204-2001.11.10-14.13.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob brings up some interesting points of discussion. It may be time for
us to run an actual study of just how far apart we all are, but think
we're all on 28.131+1500. Remember, being spread out is a good thing.
It's bad only if we don't know just how far apart we are. :o)

Ev

> W3NRG - 28.132.499
> KF6XA - 28.132.551
> PA3EUG - 28.132.502
> N7YG - 28.132.500
> F5SMZ - 28.132.711 (28.132.749 around 1500Z)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

179. [propnet] Re: 2-meter TransAtlantic Frequency?

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 10 Nov 2001 10:36:37
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46187-2001.11.10-11.03.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On 11/10/01, ""Ramon F. Kolb" <ramon@ieee.org>" wrote:
> Hi Ev,
>
> In order to do this, you will have to take into account the European 2-m
> bandplan, which is very different from the US. I will send you this plan
> (scanned from a VERON "vademecum" (Dutch ARRL equiv. "Ham Radio Handbook")
> in a separate mail, but I already know that you need to stear away from
> 145.000 since that's a repeater input.
> Also, since we are listening to Europe, we should take into account the
> pan-European bandplan rather than just the UK (RSGB) one, since IF condx
> exist to the UK, you probably want to avoid QRM from other European users. 2
> Meters are really popular there, also for DX !!
>
> I would like to actively participate in this effort. Since I live in Boston,
> with open view to the northeast, at about 3 miles from the ocean, I may be
> able to set up a station. However, what I lack is equipment at the moment.
>
> If interested, I can poll the BARC (Boston A.R.C.) if there are any good
> sites to set up an unmanned station.
>
> In the mean time, we should start thinking what the best propagation mode
> is. I have experience both with Tropo, E-s, and Aurora. To be honest, from a
> European point of view, E-s will only work southwards (I worked PA-ZB in E-s
> with 25 Watts !). Tropo works up to about 1500 km, but gets harder after
> that. Aurora sounds very reasonable (as you can reflect off the pole, and
> many stations can be worked towards the northwest from Europe), but how's
> that from the US? Aren't we too far south? Does PSK31 survive the Aurora
> phase distortion?
>
> From the Americas, the best chance is probably to set up a station somwhere
> in Newfoundlans, in Gander or so. Do we know any HAM operators there that
> maybe able to help us?
>
> Thanks,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]

> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Saturday, November 10, 2001 08:43
> Subject: [propnet] 2-meter TransAtlantic Frequency?
>
>
> > With next year's transatlantic opportunities being pondered, I was
> > thinking about how to best mount the assault. The first thing is to
> > find a frequency for each mode of BEACONet (.25 and ^31). Here are my
> > first thoughts:
> >
> > BEACONet.25:
> >
> > Frequency: 144.89 .90 .91 .92 .93 .94 .95 .96 .97 .98 .99 .00 .10
> > RSGB   ~~~ Digital Communications ~~~~~~~~~~~~~~~~|
> > ARRL |~~~ Digital Communications (odd channels)~~~~~
> >
> > It seems that 144.99 MHz holds good promise for AX.25 BEACONet. It is
> > far enough away from 144.2 that we may be able to gather some interest
> > from the narrowband community to host a BEACONet.25 operation, aimed
> > into the Atlantic.
> >
> > BEACONet^31:
> > The choices are "low" or "high" in the segment from 144.1 to 144.3 MHz.
> > If "low", then I would suggest 144.131 USB + 1500hz. Downside: we can't
> > go below 144.1 because that is CW only, and *someone*, somewhere will
> > bring it to our attention that 144.131 is often used for EME work. I
> > don't believe this will cause much hardship, though...but it *will* come
> > up for discussion.
> >
> > If "high" then we contend with the USA allocation for CW-based
> > propagation beacons and the start of the FM repeater sub-band above
> > 144.310 in some areas of the USA. This may make 144.301-MHz USB + 1500
> > hz a good choice. Other than that, there are "holes" in the CW
> > propagation beacon sub-band that we could land on.
> >
> > Again, I'm looking for some input before we need to make a decision.
> > Any thoughts?
> >
> > Ev, W2EV
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
Hi the group,
since some days I have "officialy" presented and evangelized the BeacoNet
project to french amateur
"authorities" involved in VHF/Beacons Band Plan management across Europe.

Initial feedback is very positive and further meeting and discussions will
be planned in the coming weeks.

It seems that they appreciate the concept of Beaconet^31 and could
sponsored an "official" allocation in the
CW beacons sub-band in coordination with other european countries! The
dream in fact.
I have proposed doing that on 2m,70cm,23cm and up if possible.

Concerning Transatlantic system on 2m, it exists a "official" frequency
according to several band plans:
144.407
with 1kHz of "guard" up and down. We could probably use this one shared for
transatlantic experiments.

Currently I'm making the situation concerning the 2m beacon sub-band in
order to locate potential "holes",
where one could be proposed to be "officialy" dedicated to the coming
BeacoNet^31 european network I would
like to see up and running.

So, process in ongoing on my side, and for sure I will keep you informed.

Proposal from Ramon is very constructive and his experience of european
conditions and trafic could be a

very good advice and sure will provide us some good clues to find the best
mode and stations setup.
Following this idea, in order to reduce distance for initial experiments, a
FP station or one in Newfoudlands
could be worth in the project, beaming at high power towards EI stations
(approx 3100 kms).

Does PSK31 survive the Aurora phase distortion? That's a question and I
would like to know the answer too.
But one day I'm sure we will know ...

73 de JP

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180. [propnet] Welcome

From: esack <esack@pacbell.net>
Date: Sat, 10 Nov 2001 13:29:59 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46210-2001.11.10-15.52.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome KC4UMS to the BEACONet.

Being heard loud and clear in Coronado,
California.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

181. [propnet] Re: BEACONet^31 - 10 Nov 01

From: esack <esack@pacbell.net>
Date: Sat, 10 Nov 2001 13:32:34 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46211-2001.11.10-15.55.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Great data, Bob.

Thanks,

Ed

W3NRG

KC5DUI/Bob wrote:

> Hi all,
>
> Have been doing some experimenting this morning. The radio computer is
> running UI-View32/PSK31Srv while another computer is running Digipan in the
> scan mode. I'd seen several reports from F5SMZ showing he'd received me but
> I haven't been copying him. Discovered he was outside my search range - I'd
> set up 200Hz centered on 1500Hz and he is showing at 1711-1749Hz - moved
> the center of the scan up to 1600Hz and have been getting partial info so
> far today (not a strong path for us). Since Digipan in the scan mode is
> kind enough to log frequency thought some might find this interesting (of
> course this just what my combo of rig/soundcard shows).
>
> W3NRG - 28.132.499
> KF6XA - 28.132.551
> PA3EUG - 28.132.502
> N7YG - 28.132.500
> F5SMZ - 28.132.711 (28.132.749 around 1500Z)
>
> Digipan also has a TOUGH time locking on to PA3EUG - will stop on the signal
> without decoding then continue scanning passing the signal several times
> even though it is strong. At times PSK31Srv appears to lock on to the right

> (high) side of the PA3EUG signal and not decode anything - other times it
> centers nicely and decodes smoothly. Haven't noticed this on other signals
> yet but will try to keep watching.
>
> Have to go rake some leaves now so will have to leave the computers playing
> by themselves.
>
> Bob - KC5DUI - EM26WE
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

182. [propnet] Re: BEACONet^31 - 10 Nov 01

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 10 Nov 2001 16:39:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46212-2001.11.10-16.07.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Bob.... Should I go QSY about 50 Hz up? Would that help, or will that
bring me outside the scan range of some of you out there?
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, November 10, 2001 16:32
Subject: [propnet] Re: BEACONet^31 - 10 Nov 01

> Great data, Bob.
>
> Thanks,
>
> Ed
>
> W3NRG
>
> KC5DUI/Bob wrote:
>
> > Hi all,
> >
> > Have been doing some experimenting this morning. The radio computer is
> > running UI-View32/PSK31Srv while another computer is running Digipan in
the
> > scan mode. I'd seen several reports from F5SMZ showing he'd received me
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I'd
> > set up 200Hz centered on 1500Hz and he is showing at 1711-1749Hz -
moved
> > the center of the scan up to 1600Hz and have been getting partial info
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> > far today (not a strong path for us). Since Digipan in the scan mode is
> > kind enough to log frequency thought some might find this interesting
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> > course this just what my combo of rig/soundcard shows).
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> > W3NRG - 28.132.499
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> > N7YG - 28.132.500
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> >
> > Digipan also has a TOUGH time locking on to PA3EUG - will stop on the
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> > without decoding then continue scanning passing the signal several times
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> > (high) side of the PA3EUG signal and not decode anything - other times
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> > yet but will try to keep watching.
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> > Have to go rake some leaves now so will have to leave the computers
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> > by themselves.
> >
> > Bob - KC5DUI - EM26WE
> >
> > ---
> > You are currently subscribed to propnet as: esack@pacbell.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

183. [propnet] Re: 2-meter TransAtlantic Frequency?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 10 Nov 2001 17:15:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46213-2001.11.10-16.44.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The 2 meter bandplan can be found here:
http://www.darc.de/bandplan/pdf/2m.pdf

It's in German, but frequencies are frequencies :-)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <f5smz@gmx.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, November 10, 2001 10:36
Subject: [propnet] Re: 2-meter TransAtlantic Frequency?

> On 11/10/01, ""Ramon F. Kolb" <ramon@ieee.org>" wrote:
> > Hi Ev,
> >
> > In order to do this, you will have to take into account the European 2-m
> > bandplan, which is very different from the US. I will send you this plan
> > (scanned from a VERON "vademecum" (Dutch ARRL equiv. "Ham Radio
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> > in a separate mail, but I already know that you need to stear away from
> > 145.000 since that's a repeater input.
> > Also, since we are listening to Europe, we should take into account the
> > pan-European bandplan rather than just the UK (RSGB) one, since IF condx
> > exist to the UK, you probably want to avoid QRM from other European
users. 2
> > Meters are really popular there, also for DX !!
> >
> > I would like to actively participate in this effort. Since I live in
Boston,
> > with open view to the northeast, at about 3 miles from the ocean, I may
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> > able to set up a station. However, what I lack is equipment at the
moment.
> >
> > If interested, I can poll the BARC (Boston A.R.C.) if there are any good
> > sites to set up an unmanned station.
> >
> > In the mean time, we should start thinking what the best propagation
mode
> > is. I have experience both with Tropo, E-s, and Aurora. To be honest,
from a
> > European point of view, E-s will only work southwards (I worked PA-ZB in
E-s
> > with 25 Watts !). Tropo works up to about 1500 km, but gets harder after
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> > that from the US? Aren't we too far south? Does PSK31 survive the Aurora
> > phase distortion?
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> > From the Americas, the best chance is probably to set up a station
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> > maybe able to help us?
> >
> > Thanks,
> >
> > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> >
> > ----- Original Message -----
> > From: "Ev Tupis" <w2ev@rochester.rr.com>
> > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > Sent: Saturday, November 10, 2001 08:43
> > Subject: [propnet] 2-meter TransAtlantic Frequency?
> >
> >
> > > With next year's transatlantic opportunities being pondered, I was
> > > thinking about how to best mount the assault. The first thing is to
> > > find a frequency for each mode of BEACONet (.25 and ^31). Here are my
> > > first thoughts:
> > >
> > > BEACONet.25:
> > >
> > > Frequency: 144.89 .90 .91 .92 .93 .94 .95 .96 .97 .98 .99 .00 .10
> > > RSGB   ~~~ Digital Communications ~~~~~~~~~~~~~~~~|
> > > ARRL |~~~ Digital Communications (odd channels)~~~~~
> > >
> > > It seems that 144.99 MHz holds good promise for AX.25 BEACONet. It is
> > > far enough away from 144.2 that we may be able to gather some interest
> > > from the narrowband community to host a BEACONet.25 operation, aimed
> > > into the Atlantic.
> > >
> > > BEACONet^31:
> > > The choices are "low" or "high" in the segment from 144.1 to 144.3
MHz.
> > > If "low", then I would suggest 144.131 USB + 1500hz. Downside: we
can't
> > > go below 144.1 because that is CW only, and *someone*, somewhere will
> > > bring it to our attention that 144.131 is often used for EME work. I
> > > don't believe this will cause much hardship, though...but it *will*
come
> > > up for discussion.
> > >
> > > If "high" then we contend with the USA allocation for CW-based
> > > propagation beacons and the start of the FM repeater sub-band above
> > > 144.310 in some areas of the USA. This may make 144.301-MHz USB +
1500
> > > hz a good choice. Other than that, there are "holes" in the CW
> > > propagation beacon sub-band that we could land on.
> > >
> > > Again, I'm looking for some input before we need to make a decision.
> > > Any thoughts?
> > >
> > > Ev, W2EV
> > >
> > > ---
> > > You are currently subscribed to propnet as: ramon@ieee.org
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> > >
> > >
> Hi the group,
> since some days I have "officialy" presented and evangelized the BeacoNet
> project to french amateur
> "authorities" involved in VHF/Beacons Band Plan management across Europe.
>
> Initial feedback is very positive and further meeting and discussions will
> be planned in the coming weeks.
>
> It seems that they appreciate the concept of Beaconet^31 and could
> sponsored an "official" allocation in the

> CW beacons sub-band in coordination with other european countries! The
> dream in fact.
> I have proposed doing that on 2m,70cm,23cm and up if possible.
>
> Concerning Transatlantic system on 2m, it exists a "official" frequency
> according to several band plans:
> 144.407
> with 1kHz of "guard" up and down. We could probably use this one shared
for
> transatlantic experiments.
>
> Currently I'm making the situation concerning the 2m beacon sub-band in
> order to locate potential "holes",
> where one could be proposed to be "officialy" dedicated to the coming
> BeacoNet^31 european network I would
> like to see up and running.
>
> So, process in ongoing on my side, and for sure I will keep you informed.
>
> Proposal from Ramon is very constructive and his experience of european
> conditions and trafic could be a
> very good advice and sure will provide us some good clues to find the best
> mode and stations setup.
> Following this idea, in order to reduce distance for initial experiments,
a
> FP station or one in Newfoudlands
> could be worth in the project, beaming at high power towards EI stations
> (approx 3100 kms).
>
> Does PSK31 survive the Aurora phase distortion? That's a question and I
> would like to know the answer too.
> But one day I'm sure we will know ...
>
>
> 73 de JP
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

184. [propnet] [CATCH] BEACONetPSK31 10-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Sat, 10 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46216-2001.11.10-18.24.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 10-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 10-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:50
KF6XA*	00:14	23:53
N7YG*	16:05	17:40
PA3EUG*	13:11	22:44
W3NRG*	00:10	23:51

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185. [propnet] todays [Catches] de wd4rbx & Web Site

From: RickfordG@aol.com
Date: Sat, 10 Nov 2001 20:13:24 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46226-2001.11.10-19.40.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Today I wanted to run a receive only experiment between BEACONet and
BEACONet^31. It was a flop. I did receive a good many beacons (AX.25) from
K9ER. I plan to try again tomorrow. I have been working on a web site to show
what type of data BEACONet/^31 can (trying to help with the work load)
collect. Also I am working on "how to install a Solar Electric BEACONet
station" If any of you would like to see a detailed representation of what
your beacon did today here in South Carolina. Visit http://wd4rbx.tripod.com
 All comments and suggestions are welcome.

WD4RBX
Rich

2001-November-10 23:45 7 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
WD4RBX*	Grid Squ.	[EM84NM]		1.7	0	Nov 10 11:26
RV3APM*	Grid Squ.	[KO85RU]		8519.6	30	Nov 10 13:34
F5SMZ*	Grid Squ.	[JN39EJ]		7142.6	46	Nov 10 19:11
N7YG*	Grid Squ.	[DM42NF]		2607.9	272	Nov 10 23:44
PA3EUG*	Grid Squ.	[FN42KI]		1341.9	46	Nov 10 15:08
W3NRG*	Grid Squ.	[DM12JQ]		3175.8	276	Nov 10 23:36
KF6XA*	Grid Squ.	[DM13JO]		3154.0	278	Nov 10 22:46

RV3APM>HY0FB2-15:[KO85RU]
N7YG>HY0E02-15:[DM42NF]
F5SMZ>HY0DA1-15:[JN39EJ]
W3NRG>HY0E03:[DM12JQ]
KF6XA>HY0EA2-15:[DM13jo]
PA3EUG>HY0G04-15:[fn42ki]

Report generated by hand ;-) But not for long! Thanks Jeff...!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

186. [propnet] Re: Mailer

From: RickfordG@aol.com
Date: Sat, 10 Nov 2001 20:26:25 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46228-2001.11.10-19.55.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/09/01 22:36:56 Eastern Standard Time, n7yg@arrl.net
writes:

> Fear not! I have another solution.

Looking forward to your solution.
Rich
WD4RBX

187. [propnet] [CATCH] BEACONetPSK31 11-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Sat, 10 Nov 2001 23:56:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46236-2001.11.10-23.24.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 11-Nov-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
KF6XA*	Grid Squ.	[DM13JO]		4109.6	272
N7YG*	Grid Squ.	[DM42NF]		3660.4	265
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0

```
RV3APM*    Grid Squ.        [KO85RU]         7234.4     36
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 10-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  11:36       12:27
KC5DUI* 13:08       17:34
KF6XA*  15:13       17:23
N7YG*   19:02       15:46
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
RV3APM* 12:19       09:44
W3NRG*  15:08       16:43

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```

188. [propnet] Welcome KC4UMS; station changes

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sat, 10 Nov 2001 22:09:54 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46244-2001.11.11-00.40.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

I also heard KC4UMS on a couple of occasions this afternoon, and even plotted his location, although I didn't get the call and the grid in the same transmission .....

I have finally got the 10m Hamstick installed on the aluminum roof, and this time it's about TWO meters from the vertical steel mast that holds up my VHF antennas, and THREE meters horizontally from the computer that makes all the noise. (The previous antenna, an Outbacker, was one meter from the mast and two meters from the computer.....) I am once again hearing stations, although mostly today KC5DUI and PA3EUG, but apparently I am still being heard in France.

W3NRG did hear my groundwave signal a few times. I'm going to leave the antenna where it is for a few days and see who hears me and vice versa. I may then try to put it on a mast with radials instead.

It was nice to see the report of our frequencies. The HTX-10 is an OK rig, but we have to guess at the last 500 Hz or so. Also, I had no idea DigiPan could scan .... thanks for pointing this out. I think more sophistication in the psk31srv scanning algorithm would help our cause a lot.   I often see it examining a bit of noise 50 Hz away from a huge PSK31 signal.

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

189. [propnet] [CATCH] N7YG BEACONet^31 - 11/10/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 11 Nov 2001 07:21:55 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46252-2001.11.11-01.49.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 11/10/01

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PT3EUG    FN42KI   60 3661 14:22              1          14:22 HY04-15:[
PA3EUG    FN42KI   60 3661 14:13              872216851  22:02 HY0G04-15
```

```
KC5DUI    EM26WE   69 1602 15:52                254       17:39 HY0E01:[E
N7YG      DM42NF    0    0 03:15    565666566656666866766 23:54 HY0E02-15


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```

190. [propnet] HY AX.25 11/10/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sun, 11 Nov 2001 07:41:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46266-2001.11.11-07.08.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-11 12:31 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 11 12:30
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Nov 11 00:00

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY1G02-15,HOP1-1

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **

K9ER was heard from 1543z through 0000z.
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

191. [propnet] [CATCH] BEACONetPSK31 11-Nov-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Sun, 11 Nov 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46293-2001.11.11-12.32.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 11-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]            0.0      0
KF6XA*      Grid Squ.        [DM13JO]         2122.9    269
PA3EUG*     Grid Squ.        [FN42KI]         2091.0     64
W3NRG*      Grid Squ.        [DM12JQ]         2150.1    266

        Heard 11-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:11       17:41
PA3EUG* 13:28       18:04
W3NRG*  00:14       18:02

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```

```
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```

192. [propnet] Report 11-10-01

```
From: esack <esack@pacbell.net>
Date: Sun, 11 Nov 2001 11:04:08 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46295-2001.11.11-13.28.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 11/10/01 4:39:33 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]         2150.1     73
KF6XA*      Grid Squ.        [DM13JO]          101.6      0
PA3EUG*     Grid Squ.        [FN42KI]         4157.2     62
W3NRG*      Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*     Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/10/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:58:00 AM  11:29:00 PM
WD4RBX  7:51:00 PM  7:51:00 PM
KC5DUI  11:54:00 PM 9:38:00 PM
PA3EUG  10:08:00 PM 9:19:00 PM
KF6XA   9:57:00 AM  11:13:00 AM

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

193. [propnet] Hello from KC4UMS

```
From: "Timothy L. Gray" <kc4ums@yahoo.com>
Date: Sun, 11 Nov 2001 13:20:36
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46300-2001.11.11-13.47.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
I have made the changes KF6XA and PA3EUG suggested.
TIM KC4UMS

2001-November-11 14:15 6 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 KC4UMS     Grid Squ.        [EM81FK]            0.0      0   Nov 11 14:15
 PA3EUG*    Grid Squ.        [FN42KI]         1017.1     39   Nov 11 13:42
 W3NRG*     Grid Squ.        [DM12JQ]         1968.0    282   Nov 11 14:04
 F5SMZ*     Grid Squ.        [JN39EJ]         4614.8     45   Nov 11 13:29
 KF6XA*     Grid Squ.        [DM13JO]         1961.6    283   Nov 11 13:58
 W3LRG*     Grid Squ.        [DM12JQ]         1968.0    282   Nov 11 13:37


---
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```

194. [propnet] Re: Report 11-10-01

```
From: RickfordG@aol.com
Date: Sun, 11 Nov 2001 14:28:35 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46302-2001.11.11-13.56.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
In a message dated 11/11/01 14:02:49 Eastern Standard Time, esack@pacbell.net
writes:


> WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
```

Wow! My beacon must have went off by itself. I have not transmitted a PSK31
beacon Saturday or today.

Rich WD4RBX

195. [propnet] Re: Hello from KC4UMS

From: RickfordG@aol.com
Date: Sun, 11 Nov 2001 14:30:21 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46304-2001.11.11-13.58.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Tim

I see your beacon a lot but not solid copy.

Rich
WD4RBX EM84NM South Carolina

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

196. [propnet] [CATCH] BEACONetPSK31 11-nov.-2001 19:34 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 11 Nov 2001 20:38:29 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46309-2001.11.11-14.06.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 11-nov.-2001 19:34 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FC]		7451,2	291
KC5DUI*	Grid Squ.	[EM26WE]		7732,9	302
KF6XA*	Grid Squ.	[DM13JO]		9265,6	316
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
W3NRG*	Grid Squ.	[DM12JQ]		9350,6	315

Heard 11-nov.-2001

Call	First(UTC)	Last(UTC)
KC4UMS*	12:11	19:34
KC5DUI*	14:47	19:19
KF6XA*	17:28	17:28
PA3EUG*	11:29	19:23
W3NRG*	16:33	18:07

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197. [propnet] Re: Hello from KC4UMS

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 11 Nov 2001 13:44:24
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46311-2001.11.11-14.11.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello from France Timothy,
fine copy here of your signal.
Now, since you had setup a preamble text it's really easier to "catch" your
beacon.
Welcome aboard.

73 de JP, F5SMZ JN39EJ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

198. [propnet] Re: Hello from KC4UMS

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 11 Nov 2001 14:46:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46312-2001.11.11-14.14.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Tim,

welcome to the club!!

Thank you very much for your first report. We hope to see many more of
these, as you may have seen us send them.

A couple of tips:
-Add CRC to your beacon and move your email address to your PSK31Srv
preamble text. Or, alternatively, add a Status Text in UIView that you
transmit every once-in-a-while (15-30 minutes). Why? We are using the CRC on
receive to distinguish "correct" hits from "bad" hits. We used to get a lot
of garbled information in our station lists, which made it hard to figure
out how many station you actually had heard. As an added advantage, you
won't plot a station unless conditions are good enough to copy at least 25
characters (or so) flawlessly. In order for this to work, you should make
your preamble (in PSK31Srv setup or psk31srv.ini) long to allow stations
ample time to "lock on" to you. Your actual beacon text (in UIView) should
be short in order to lower the possibility of errors in the reception.

-Use UIMailer from Jeff Steinkamp, N7YG, to report your findings. You can
find it (free) at http://home.earthlink.net/~n7yg/uimailer.htm. It really
takes work out of your hands, and it provides us a standardized way of
getting the data. In general, if you send a report to the group, please
start the subject line with [CATCH]. Several of us have set up messaging
rules (e.g. in Outlook Express) to save reports automatically to a special
folder.

- A nice enhancer is F5SMZ's overlay file. It shows you exactly which
stations "could be active" and which stations are active. He has been
mailing them to this mailing list, you can either go to the list history at
tapr.org or I can email you a copy if you are interested.

Again, glad to see you as a new member of the BEACONet^31 club !! Keep the
reports coming...

73s,
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Timothy L. Gray" <kc4ums@yahoo.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, November 11, 2001 13:20
Subject: [propnet] Hello from KC4UMS

> I have made the changes KF6XA and PA3EUG suggested.
> TIM KC4UMS
>
> 2001-November-11 14:15 6 stations
> ---------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> --------   ----   --------   ---------   ----- ------- ----------
> KC4UMS   Grid Squ.   [EM81FK]   0.0   0   Nov 11 14:15
> PA3EUG*   Grid Squ.   [FN42KI]   1017.1   39   Nov 11 13:42
> W3NRG*   Grid Squ.   [DM12JQ]   1968.0   282   Nov 11 14:04
> F5SMZ*   Grid Squ.   [JN39EJ]   4614.8   45   Nov 11 13:29
> KF6XA*   Grid Squ.   [DM13JQ]   1961.6   283   Nov 11 13:58
> W3LRG*   Grid Squ.   [DM12JQ]   1968.0   282   Nov 11 13:37
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

199. [propnet] Re: Hello from KC4UMS

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 11 Nov 2001 17:13:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46322-2001.11.11-16.43.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome aboard, Tim! It's good to have you with us.
Ev

"Timothy L. Gray" wrote:
>
> I have made the changes KF6XA and PA3EUG suggested.
> TIM KC4UMS
>
> 2001-November-11 14:15 6 stations
> ---------------------------------
> Callsign   Type   Latitude   Longitude   Miles Bearing Last Heard
> --------   ----   --------   ---------   ----- ------- ----------
> KC4UMS   Grid Squ.   [EM81FK]   0.0   0   Nov 11 14:15
> PA3EUG*   Grid Squ.   [FN42KI]   1017.1   39   Nov 11 13:42
> W3NRG*   Grid Squ.   [DM12JQ]   1968.0   282   Nov 11 14:04
> F5SMZ*   Grid Squ.   [JN39EJ]   4614.8   45   Nov 11 13:29
> KF6XA*   Grid Squ.   [DM13JO]   1961.6   283   Nov 11 13:58
> W3LRG*   Grid Squ.   [DM12JQ]   1968.0   282   Nov 11 13:37
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

200. [propnet] [Fwd: [rvhfg] The first BEACONet station activates!]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 11 Nov 2001 17:31:31 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46324-2001.11.11-17.00.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Guys,
I've been absent from 10-meters for a while to concentrate on 2-meter
activity...both the upcoming Leonids Meteors as well as getting a group
of folks ready for using BEACONet in non-digipeated simplex mode as a
VHF Contest Rover tracker. It looks like this may be just the ticket to
get some activity on the VHF bands on a more regular basis.

I thought I'd share this note that I recently shared with the Rochester
VHF Group's eMail remailer. It conserns activity on 147.585 MHz. I am
running a 4-element beam, pointing East from FN03 (between Rochester and
Buffalo NY).

Just fyi.

Ev, W2EV

201. [propnet] W-O-W. What an resource!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 11 Nov 2001 17:57:17 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46325-2001.11.11-17.26.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://members.netscapeonline.co.uk/alancake/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

202. [propnet] [CATCH] BEACONetPSK31 11-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Sun, 11 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46333-2001.11.11-18.24.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 11-Nov-2001 23:58 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing

```
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 11-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
KF6XA*  00:11       23:53
PA3EUG* 13:28       22:51
W3NRG*  00:14       23:54

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

203. [propnet] [REPORT] BEACONet AX25

From: RickfordG@aol.com
Date: Sun, 11 Nov 2001 19:56:22 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46339-2001.11.11-19.23.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
DE WD4RBX EM84NM Time is Local.

Hours     8:00  9:00  10:00 11:00 12:00 13:00
WD4RBX    19    16    22    21     16     16
K9ER          0     11    22    10      0      0

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

204. [propnet] [CATCH] BEACONet^31 12-Nov-2001 04:55 UTC

From: tgray@surfsouth.com
Date: Sun, 11 Nov 2001 23:55:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46365-2001.11.11-23.23.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC4UMS - [CATCH] BEACONet^31 12-Nov-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS     Grid Squ.        [EM81FK]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         1961.6    283
PA3EUG*    Grid Squ.        [FN42KI]         1017.1     39
W3NRG*     Grid Squ.        [DM12JQ]         1968.0    282

        Heard 11-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS  23:25       23:28
KF6XA*  00:55       20:17
PA3EUG* 03:24       22:48
W3NRG*  23:54       20:23

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

205. [propnet] [CATCH] BEACONetPSK31 12-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Sun, 11 Nov 2001 23:56:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46366-2001.11.11-23.27.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 12-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC4UMS*    Grid Squ.        [EM81FK]         1636.4    226
```

```
KC5DUI*    Grid Squ.        [EM26WE]         2089.1    259
KF6XA*     Grid Squ.        [DM13JO]         4109.6    272
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 11-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  17:08       15:32
KC4UMS* 17:14       22:28
KC5DUI* 13:15       17:35
KF6XA*  16:21       17:41
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:51
W3NRG*  16:29       17:52

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

206. [propnet] [CATCH] N7YG BEACONet - 11/11/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 12 Nov 2001 08:12:33 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46377-2001.11.12-02.40.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/11/01

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WA0TPN     FM08OO   67 2982 15:25                138927855 23:39 HY0G03-15
WD4RBX     EM84NM   76 2609 13:31               s5434464763 23:30 HY1G00-15
K9ER       EL06UF  115 1391 14:39                393        16:24 HY1G02-15
N7YG       DM42NF    0    0 08:11         5666666676666666 23:51 HY0G02-15


Created with UiMailer Version 2.0 Beta



---
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```

207. [propnet] WOW...Automatically updated UI-View maps!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 12 Nov 2001 08:10:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46393-2001.11.12-07.38.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Ok...by now you've come to realize that the last link that I sent was a
joke.  This one, however, isn't!

Did you know that UI-View was written with a feature that checks the
date/time stamp on your map each minute?  If it has changed, then it
reloads the map.

<<pausing to allow the concept to sink in>>

If we could run an agent to periodically download a new map from an
Internet site of interest, we could use BEACONet data to overlay other
information!  For instance: imagine our HY-BEACONet icons plotting on a
map like this... http://www.ips.gov.au/asfc/current/usmap.html or (once
we establish a transatlantic VK-BEACONet system)...
http://www.globalserve.net/~hepburnw/tropo_nat.html

All it takes is:
o someone to identify an Internet-based map to use
o develop a valid .inf file for it
o find an agent to download it from time to time

Wow! (did I say that yet?) :o)
```

Ev, W2EV

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208. [propnet] Meteor Mode Bad News

From: RickfordG@aol.com
Date: Mon, 12 Nov 2001 09:01:28 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46397-2001.11.12-08.28.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and all

I checked out my equipment for the up coming Meteor shower and found that the radio gear is fine on all bands but, My solar power battery bank is just to old to handle the load. The batteries were 2 years old when I got them, and I have had them for 5 years. I am going to try something and If it works Ill try to operate 223 MHz. If not I can monitor.

What really sucks is that I planned to replace them last fall but could not turn the funds loose for 6 T105 Golf cart batteries @ $62 each. I still think that Solar Electric rules!

Rich
WD4RBX

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209. [propnet] Alfa version of BeacoNet UI-view Log Viewer

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Mon, 12 Nov 2001 11:9:2
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46407-2001.11.12-11.35.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
this last week-end I have worked on a piece of soft in java, my LogViewer for BeacoNet (seems to work also for APRS traffic).
Well, have a look at this page
http://www.144800.com/beaconet/alfa_version.htm
it's tests from today and very encouraging.

I will work on it to enhance features if you like it.

73 de JP :)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

210. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 12 Nov 2001 19:23:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46415-2001.11.12-13.50.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm back home and on the air.
Jesse

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

211. [propnet] More info about the BeacoNet Java Log Viewer

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 12 Nov 2001 21:19:15 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46424-2001.11.12-14.52.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
some few explanations about the java applet.

For those who had the opportunity to have a look at the link below
http://www.144800.com/beaconet/alfa_version.htm
have seen my applet.

Now I can see exactly each "hit" received during a day from a BeacoNet
station and that provide me a good overview of propagation behavior through
the day and also "shape" of the reception.

Each small black line in the timeframe show a hit.
For the template I had posted on the webpage today, I began to start logging
around noon, explaining why I have not been plotted myself before.

So you can see also my "TX profile". What you can notice today is that
PA3EUG is transmitting more often than me, and that I have a quite continous
reception of his signals, 5800kms.

In order to not garbage the report with "strange" callsigns I have checked
the Validate CRC option in PSK31srv setup; hence what you see are only full
and correct RX of stations received.

Behing the scene:
1) The first java program parse the log file of UI-view (e.g 20011112.txt).
Here is an extract:

```
2001-11-12 12:20:47 START UTC
2001-11-12 12:21:48 PA3EUG>HY0G04-15 <UI>:
[fn42ki]
2001-11-12 12:25:58 PA3EUG>HY0G04-15 <UI>:
[fn42ki]
2001-11-12 12:26:25 F5SMZ>HY0DA1-15,TCPIP* <UI>:
[JN39EJ]
2001-11-12 12:26:45 F5SMZ>HY0DA1-15 <UI>:
[JN39EJ]
2001-11-12 12:28:04 KC4UMS>HY0E02-15 <UI>:
[EM81fk]
2001-11-12 12:30:06 PA3EUG>HY0G04-15 <UI>:
[fn42ki]
2001-11-12 12:31:33 PA3EUG>HY0G04-15 <UI>:
>120500z-w1/pa3eug 70W/GP httu:// o.toÏACONet for info
2001-11-12 12:32:24 F5SMZ>HY0DA1-15,TCPIP* <UI>:
[JN39EJ]
2001-11-12 12:32:44 F5SMZ>HY0DA1-15 <UI>:
[JN39EJ] ...
```

Then it produce a .CSV file entitled for archiving or post-processing.
That's exactly what happen with the applet for display, but other usage are
possible.
Here is extract and truncated sample:

```
F5SMZ, 1004, 1010, 1016, 1022, 1028, 1034,
KC4UMS, 748, 753, 768,
KC5DUI, 1023, 1030, 1044, 1051, 1080, 937,
PA3EUG, 1007, 1011, 1019, 1028, 1032, 1036,
...
```

What you can see:
Each callsign is followed by a series of number :)
I made the assumption at the beginning - 1 day = 24 hours = 24x60mn, so
1440mn.
1440 is my timescale and 1mn my unit, so at noon we are at 720.
So you have all the time of RX for all stations here in the .CSV file.

2) In a second time the applet start to work. The applet read the .CSV file
and plot at the right X and Y a one pixel small black line, until...the end
of the callsign record, then until the last callsign of the file. Simple.
Few graphical enhancements and time conversions and it's done.

I think now that the concept work, is extract config code and locator and
add them to the display. I can help imagine this kind of RX report running
on 2m ... my dream start to be true. Even if I'm not at home I can see
exactly when an Es opening had occured. I will also focus on automating the
system and of course share it with my BeacoNet colleagues.

At last, but not least, if this small project goes gold, I will try to find
(with you) a proper name for it.
Hope you enjoyed reading me. Sorry to be long.

73 de JP, European BeacoNet enthusiast. :)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

212. [propnet] [CATCH] BEACONetPSK31 12-nov.-2001 20:11 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 12 Nov 2001 21:13:24 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46425-2001.11.12-14.52.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 12-nov.-2001 20:11 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		7425,2	292
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294

Call	Heard 12-nov.-2001 First(UTC)	Last(UTC)
KC4UMS*	12:29	16:19
KC5DUI*	15:37	18:00
N2VRJ*	19:37	19:37
PA3EUG*	12:34	19:33

Created with UI-View Snapshot Reader Ver 1.73 - FILE

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

213. [propnet] Re: More info about the BeacoNet Java Log Viewer

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 12 Nov 2001 15:36:17 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46426-2001.11.12-15.04.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks like communication between us is pretty stable....

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, November 12, 2001 15:19
Subject: [propnet] More info about the BeacoNet Java Log Viewer

Hi all,
some few explanations about the java applet.

For those who had the opportunity to have a look at the link below
http://www.144800.com/beaconet/alfa_version.htm
have seen my applet.

Now I can see exactly each "hit" received during a day from a BeacoNet
station and that provide me a good overview of propagation behavior through
the day and also "shape" of the reception.

Each small black line in the timeframe show a hit.
For the template I had posted on the webpage today, I began to start logging
around noon, explaining why I have not been plotted myself before.

So you can see also my "TX profile". What you can notice today is that
PA3EUG is transmitting more often than me, and that I have a quite continous
reception of his signals, 5800kms.

In order to not garbage the report with "strange" callsigns I have checked
the Validate CRC option in PSK31srv setup; hence what you see are only full

and correct RX of stations received.

Behing the scene:
1) The first java program parse the log file of UI-view (e.g 20011112.txt).
Here is an extract:

2001-11-12 12:20:47 START UTC
2001-11-12 12:21:48 PA3EUG>HY0G04-15 <UI>:
[fn42ki]
2001-11-12 12:25:58 PA3EUG>HY0G04-15 <UI>:
[fn42ki]
2001-11-12 12:26:25 F5SMZ>HY0DA1-15,TCPIP* <UI>:
[JN39EJ]
2001-11-12 12:26:45 F5SMZ>HY0DA1-15 <UI>:
[JN39EJ]
2001-11-12 12:28:04 KC4UMS>HY0E02-15 <UI>:
[EM81fk]
2001-11-12 12:30:06 PA3EUG>HY0G04-15 <UI>:
[fn42ki]
2001-11-12 12:31:33 PA3EUG>HY0G04-15 <UI>:
>120500z-w1/pa3eug 70W/GP httu:// o.toÏACONet for info
2001-11-12 12:32:24 F5SMZ>HY0DA1-15,TCPIP* <UI>:
[JN39EJ]
2001-11-12 12:32:44 F5SMZ>HY0DA1-15 <UI>:
[JN39EJ] ...

Then it produce a .CSV file entitled for archiving or post-processing.
That's exactly what happen with the applet for display, but other usage are
possible.
Here is extract and truncated sample:

F5SMZ, 1004, 1010, 1016, 1022, 1028, 1034,
KC4UMS, 748, 753, 768,
KC5DUI, 1023, 1030, 1044, 1051, 1080, 937,
PA3EUG, 1007, 1011, 1019, 1028, 1032, 1036,
...

What you can see:
Each callsign is followed by a series of number :)
I made the assumption at the beginning - 1 day = 24 hours = 24x60mn, so
1440mn.
1440 is my timescale and 1mn my unit, so at noon we are at 720.
So you have all the time of RX for all stations here in the .CSV file.

2) In a second time the applet start to work. The applet read the .CSV file
and plot at the right X and Y a one pixel small black line, until...the end
of the callsign record, then until the last callsign of the file. Simple.
Few graphical enhancements and time conversions and it's done.

I think now that the concept work, is extract config code and locator and
add them to the display. I can help imagine this kind of RX report running
on 2m ... my dream start to be true. Even if I'm not at home I can see
exactly when an Es opening had occured. I will also focus on automating the
system and of course share it with my BeacoNet colleagues.

At last, but not least, if this small project goes gold, I will try to find
(with you) a proper name for it.
Hope you enjoyed reading me. Sorry to be long.

73 de JP, European BeacoNet enthusiast. :)

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

214. [propnet] [CATCH] BEACONetPSK31 12-Nov-2001 23:44 UTC

From: n2vrj@home.com
Date: Mon, 12 Nov 2001 23:44:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46445-2001.11.12-18.10.54--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 12-Nov-2001 23:44 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28

        Heard 12-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA*  19:39       19:39
N2VRJ*  19:57       23:42
PA3EUG* 19:58       22:23

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---
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```

215. [propnet] [CATCH] BEACONetPSK31 12-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Mon, 12 Nov 2001 23:58:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46450-2001.11.12-18.25.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 12-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 12-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
KF6XA*  00:28       23:54
PA3EUG* 12:59       22:52
W3NRG*  00:13       23:50

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---
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```

216. [propnet] [CATCH] N7YG BEACONet - 11/12/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 12 Nov 2001 16:00:03 -0800 (PST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46452-2001.11.12-18.27.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/12/01

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012 3 Heard  Code
-------------------------------------------------------------------------
WA0TPN    FM08OO   67 2982 16:27                 1437BA2  22:36 HY0G03-15
WD4RBX    EM84NM   76 2609 18:57                   F      18:58 VB1E00-15
N7YG      DM42NF    0    0 16:29                 56677876 23:59 HY0G02-15


Created with UiMailer Version 2.0 Beta


---
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```

217. [propnet] Re: [CATCH] N7YG BEACONet - 11/12/01

From: RickfordG@aol.com
Date: Mon, 12 Nov 2001 19:21:12 EST

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46454-2001.11.12-18.48.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bad day here. Nothing heard!
Rich
WD4RBX

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218. [propnet] [CATCH] BEACONetPSK31 12-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Mon, 12 Nov 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46457-2001.11.12-19.45.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 12-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 12-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	00:28	15:06
PA3EUG*	12:59	18:02
W3NRG*	00:13	17:54

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219. [propnet] Re: [CATCH] N7YG BEACONet - 11/12/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 12 Nov 2001 21:01:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46466-2001.11.12-20.30.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich & Jeff,
WD4RBX on VB? 6-meters? Error or a 6-meter catch?
Ev

Jeff Steinkamp wrote:
>
> [CATCH] N7YG BEACONnet - 11/12/01
>
> Call Grid Azm Dist First 000000000011111111112222 Last Config
> SQ (KM) Heard 012345678901234567890123 Heard Code
> ---
> WA0TPN FM08OO 67 2982 16:27 1437BA2 22:36 HY0G03-15
> WD4RBX EM84NM 76 2609 18:57 F 18:58 VB1E00-15
> N7YG DM42NF 0 0 16:29 56677876 23:59 HY0G02-15
>
>
> Created with UiMailer Version 2.0 Beta
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

220. [propnet] Fwd: AstroAlert: Worldwide lunar Leonids; fantastic Watec 902H camera

From: Earl Needham <needhame@yucca.net>
Date: Mon, 12 Nov 2001 20:35:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-46476-2001.11.12-22.04.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>X-Sender: dunham@pop.erols.com
>X-Mailer: Windows Eudora Pro Version 3.0.1 (32)
>Date: Mon, 12 Nov 2001 17:15:10 -0500
>To: occultation@skypub.com
>From: Joan and David Dunham <dunham@erols.com>
>Subject: AstroAlert: Worldwide lunar Leonids; fantastic Watec 902H camera
>Sender: owner-occultation@skypub.com
>
>1. Next weekend's Leonids opportunity could be the best chance in
>our lifetimes to observe lunar meteor impacts.
>
>2. The Watec 902H camera is highly recommended for recording
>lunar meteor impacts, and experience has shown it also GREATLY
>aids videorecording lunar and asteroidal occultations.
>
>3. There are several asteroidal occultation updates available, but
>most of the events involve rather faint stars and small asteroids.
>I don't have time to give details here; for more, including
>finder charts, updated path maps, lists of path coordinates,
>and other details, see the table at the main IOTA site at
>http://lunar-occultations.com/iota/asteroids/astrndx.htm with
>possibly later information at Steve Preston's site at
>http://www.oz.net/~stevepr/Asteroids/asteroid.htm
>____
>
>1.   As noted in some previous messages, this coming weekend's
>Leonids meteor shower may present the best chance to record lunar
>meteor impacts in our lifetime, since planetary perturbations are
>expected to move the Leonid streams away from the Earth and Moon
>during the next two Leonid opportunities around 2033 and 2066.
>Detailed information is given by Brian Cudnik at the ALPO Lunar
>Section lunar impacts web site at
>http://www.lpl.arizona.edu/~rhill/alpo/lunarstuff/lunimpacts.html
>At that site, read the top and click on the large type
>"Lunar Impact Alert Notice!" that has the direct link
>http://www.lpl.arizona.edu/~rhill/alpo/lunarstuff/impactalert.html
>that includes a diagram from Armagh Obs. showing the predicted paths
>of the Earth and Moon through the Leonid streams. It indicates
>passages of the Moon through streams on Nov. 17 around 15h UT and
>again (3 or more streams) on Nov. 18 from 12h to 19h UT. The Moon
>will be a thin waxing crescent in the southwest. With the Moon's
>southern declination, it will stay higher in a dark sky for
>southern observers, and at the times above, observers in South
>Africa and western Australia will have the best views. But
>opportunities are also good farther north, from Europe and most of
>Asia on Nov. 18 UT, and more around the Middle East on Nov. 17th.
>Of course, there should be some increased activity inbetween, so
>even observers in the Americas are encouraged to observe from when
>it gets a little dark after sunset for as long as possible before
>moonset especially the evening of Nov. 17th local time, and also the
>evening of Nov. 18th local time. But Americans are very unlikely to
>have activity as high as occurred on 1999 Nov. 18. This will be
>offset by the fact that the Moon will be a thin crescent this time,
>with much less lunar glare, allowing imaging the fainter impacts
>that were more difficult with the gibbous Moon in 1999. Also,
>locating the impacts will be much easier this year since the maria
>and other lunar features will be strongly illuminated by Earthshine.
>There are few lunar occultations these evenings, and the ones that
>occur are very localized, so we won't try to give predictions of
>them. If you videorecord the dark side of the Moon for lunar
>impacts, be sure to videorecord at least a couple of stars nearby so
>that the brightness of any impacts that you record can be measured.
>
>   This year, observers need to concentrate on the central part of
>the Moon, the area on the dark side closer to the terminator, rather
>than near the dark edge, since no Leonids will fall on the third of
>the Moon closest to the dark edge. This is shown in the diagram for
>the Leonids on the first ALPO Web site noted above, where you need
>to click on the item called "THE LUNAR IMPACT PLOTS". This is long,
>with plots for many minor meteor showers; the one for the Leonids is
>about 4/5ths of the way from the top to the bottom. I will try to
>isolate the diagram for the Nov. 17-18 Leonids and place it on the
>lunar meteor impacts section of http://iota.jhuapl.edu later this
>week.
>____
>
>2.   If you act quickly, you might be able to upgrade your

>capabilies for recording lunar Leonids, and later, all occultations.
>The Watec 902H camera is highly recommended for recording
>lunar meteor impacts. Last night, I used it for the first time to
>image the 10% sunlit Moon's dark side, recording 4 reappearances of
>stars. It was fantastic, with incredible detail visible on the
>Earthlit dark side, and the 9th-mag. stars showing brilliantly,
>using my 8-inch Schmidt-Cass. and f6.3 focal reducing lens. The
>Watec camera will clearly be able to record lunar impacts about 2
>magnitudes fainter than the PC-23C, and similar gains are obvious
>for lunar and asteroidal occultations as well. It has almost the
>same performance as my image-intensified system at a fraction of the
>cost; I bought my Watec 902H from Security Products International,
>Pottstown, PA (phone 610-970-5150) for $340 + $6.63 for shipping,
>but lower costs may be available elsewhere - see the end of this
>message, which also has some more information about operating the
>camera. The Watec 902H camera is made in Japan and widely used by
>observers there. Contact information is available at
>http://www.watec.com but that is for the American division in Las
>Vegas; you can e-mail them at watec@watec.com to perhaps ask them
>about dealers selling the camera in other countries (you might also
>check with security camera and telescope dealers in your country).
>With my telescope, it will make it possible to observe grazes of 9th
>and probably even 10th-mag. stars during the crescent phases, giving
>more opportunities to observe these events closer to home. It is
>also HIGHLY recommended for asteroidal occultations, making it
>possible to videorecord many more of these events than with the PC-
>23C. Visual observations of asteroidal occultations, especially of
>fainter stars, suffer greatly from always larger-than-reported
>reaction times which always complicates the analysis of those
>events; removing the "personal equation" greatly increases the value
>of those observations. The larger area as well as the sensitivity
>helps considerably in finding the target star. Visual observations
>of asteroidal occultations are not useless, and are encouraged at
>least to help define the path limits, but video timings are better.
>
>   Also useful, if you have a Schmidt-Cass. telescope, for
>inceasing the area of the Moon imaged, is a focal-reducing lens;
>this also helps for asteroidal occultations (larger field of view)
>and lunar occultation reappearances. The f6.3 focal reducer is
>available in the range of $125 to $140 or so from many telescope
>dealers. Probably even better, for a larger field of view to image
>virtually all of the Moon's dark side, is the Meade Series 4000 CCD
>f3.3 focal reducer available for $144.95 from Focus Camera, Inc. in
>Brooklyn, NY (phone orders 888-221-0828), and probably from some
>other Meade dealers. I just received mine today, and it fits my C-8
>since Meade and Celestron backs are the same. I hope to try it out
>tonight and will send another message only if I have any problems
>with it.
>
>   As mentioned in my message in early August, the Watec 902H is
>very small (32mm on a side) and operates essentially the same way as
>the common Supercircuits PC-23C (but it has just an RCA output
>rather than BNC video output, so you don't need a BNC-to-RCA
>adaptor) and is powered the same way, with 12V DC, with the same
>power cord available from Radio Shack - see details in the video
>information on the IOTA Web site at
>http://www.lunar-occultations.com/iota
>Don't through away your PC-23C since it's handy as a
>microphone/mixer to record sound (WWV); the Watec doesn't have a
>microphone.
>
>Frank Anet writes, and I concur (and add some more information):
>The standard high sensitivity setting on the WAT-902H is useless, as
>the noise background is very high, greatly reducing the dynamic
>range, and the sensitivity is no better than with the low setting.
>The cover on the back of the camera needs to be removed (micro-size
>Phillips screws) to get to the ultra-micro switch to change the
>sensitivity to low (the camera is extremely small and light weight).
>On the low setting, the background noise for a dark scene is still
>greater than necessary (but much reduced from the high setting and
>certainly acceptable). I permanently set the sensitivity to low.
>When observing lunar occultations, it behaves in the same way as
>does the PC23C, so that the gain is reduced automatically if too
>much of the bright side of the moon is visible (or also if there is
>a lot of glare from the invisible bright limb). Like the PC23C, it
>has a switch to control the exposure time (either 1/60 second or
>automatic). For dark images, these two settings give the same
>results.
>   The sensitivity is adjusted from high to low with a microswitch

>that can be reached only by taking off the back plate of the camera.
>Frank recommends a No. 00 Phillips screwdriver to remove these small
>screws; the screwdriver available in the "Radio Shack" kit works,
>according to one source. But I was able to remove the screws with a
>No. 0 Phillips screwdriver. With the back removed, the tiny white
>sensitivity microswitch (not labelled) is mounted on the right side
>of the right side card (looking down into the camera with the RCA
>video output jack up), about a 4th the size of the shutter on/off
>switch on the left side that is accessible through a hole in the
>back plate. The sensitivity microswitch comes in the up (high
>sensitivity) position; just use a small object, or your fingernail,
>to push it down). Then reattach the back plate (last night, I
>observed without the back plate on, wanting to know what would
>happen when I changed from high to low sensitivity, but after seeing
>the results, the much higher noise with high sensitivity, I'm going
>to keep it on the low setting).
>
>More about sources for the Watec 902H:
>
>Tony Cook wrote in Aug.:
>As for prices - I hunted around on the web. The price
>for the 902HS at the following site is claimed to be $350
>but when I phoned up and asked they gave me a price of $320?
>and the 902H was under $300. (the 902H is recommended; tests show
>that the 902HS is noisier, but not really more sensitive for
>detecting stars, than the 902H).
>http://www.4spi.com/pages/pg1.html
>[this is the route I followed, but the "under $300" price doesn't
> seem to be available now. David]
>
>Frank Anet wrote earlier:
>I purchased a Watec video camera (WAT-902H) from Rock House Products
>International, 2 Low Avenue, Suite 205, Middletown, New York 10940,
>because of its "Ultra Low Light" ability and "Incredible Low Light
>Operation", as quoted on the Rock2000.com web site. The price was
>about $500, but that was several months ago; it is probably cheaper
>there now.
>____
>
>David Dunham, IOTA, 2001 Nov. 12
>
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe occultation e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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221. [propnet] Re: [CATCH] N7YG BEACONet - 11/12/01

From: RickfordG@aol.com
Date: Mon, 12 Nov 2001 22:46:33 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46478-2001.11.12-22.14.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/12/01 21:05:33 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> WD4RBX on VB? 6-meters?

Error! Corrected. I was setting up for 6 meters when I realized that I could
not use my amp. I switched to ten (up|down band button) and forgot to change

the code. I cough it a couple hours later.
Rich
WD4RBX

222. [propnet] [CATCH] BEACONet^31 13-Nov-2001 04:55 UTC

From: tgray@surfsouth.com
Date: Mon, 12 Nov 2001 23:55:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46481-2001.11.12-23.24.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC4UMS - [CATCH] BEACONet^31 13-Nov-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS     Grid Squ.        [EM81FK]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         1961.6    283
PA3EUG*    Grid Squ.        [FN42KI]         1017.1     39
W3NRG*     Grid Squ.        [DM12JQ]         1966.3    282

        Heard 12-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS  05:01       23:28
KF6XA*  21:44       20:27
PA3EUG* 04:51       23:27
W3NRG*  22:29       20:26

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223. [propnet] Report 11-11-01

From: esack <esack@pacbell.net>
Date: Mon, 12 Nov 2001 23:48:07 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46504-2001.11.13-02.11.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 11/11/01 4:30:50 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         3166.5     83
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0

        Heard 11/11/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:58:00 AM  11:28:00 PM
KC5DUI  11:54:00 PM 11:08:00 PM
PA3EUG  1:28:00 AM  9:55:00 PM
KF6XA   6:55:00 AM  8:02:00 AM
KC4UMS  5:22:00 PM  11:04:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


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```

224. [propnet] Report 11-12-01

From: esack <esack@pacbell.net>
Date: Mon, 12 Nov 2001 23:49:12 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46505-2001.11.13-02.12.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 11/12/01 4:41:28 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         3166.5     83
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0

        Heard 11/12/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:57:00 AM  11:28:00 PM
KC5DUI  11:08:00 PM 10:55:00 PM
PA3EUG  11:34:00 PM 10:09:00 PM
KF6XA   8:02:00 AM  8:02:00 AM
KC4UMS  12:14:00 AM 2:22:00 PM
N2VRJ   6:41:00 PM  8:42:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


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```

225. [propnet] HY AX.25 catch, 11/13/2001 so far today

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 13 Nov 2001 04:33:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46511-2001.11.13-04.09.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-November-13 09:35 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]           0.0      0   Nov 13 09:35
+WD4RBX     Grid Squ.        [EM84NM]         884.1    177   Nov 13 05:16

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 WD4RBX     HY1G00-15,HOP1-1

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

226. [propnet] Re: More info about the BeacoNet Java Log Viewer

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 13 Nov 2001 06:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46514-2001.11.13-05.30.19--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

JP,
What a great web-based application! I am encouraged by what it appears
to do. Do you see this as an application that each person would run
individually or be a web-based host to which people could centrally send
their data for parsing and display?

Either way, well done!
Ev

J-Philippe F5SMZ wrote:
>
> Hi all,
> some few explanations about the java applet.
>
> For those who had the opportunity to have a look at the link below
> http://www.144800.com/beaconet/alfa_version.htm
> have seen my applet.
>
> Now I can see exactly each "hit" received during a day from a BeacoNet
> station and that provide me a good overview of propagation behavior through
> the day and also "shape" of the reception.
>
> Each small black line in the timeframe show a hit.
> For the template I had posted on the webpage today, I began to start logging
> around noon, explaining why I have not been plotted myself before.
>
> So you can see also my "TX profile". What you can notice today is that
> PA3EUG is transmitting more often than me, and that I have a quite continous
> reception of his signals, 5800kms.
>
> In order to not garbage the report with "strange" callsigns I have checked
> the Validate CRC option in PSK31srv setup; hence what you see are only full
> and correct RX of stations received.
>
> Behing the scene:
> 1) The first java program parse the log file of UI-view (e.g 20011112.txt).
> Here is an extract:
>
> 2001-11-12 12:20:47 START UTC
> 2001-11-12 12:21:48 PA3EUG>HY0G04-15 <UI>:
> [fn42ki]
> 2001-11-12 12:25:58 PA3EUG>HY0G04-15 <UI>:
> [fn42ki]
> 2001-11-12 12:26:25 F5SMZ>HY0DA1-15,TCPIP* <UI>:
> [JN39EJ]
> 2001-11-12 12:26:45 F5SMZ>HY0DA1-15 <UI>:
> [JN39EJ]
> 2001-11-12 12:28:04 KC4UMS>HY0E02-15 <UI>:
> [EM81fk]
> 2001-11-12 12:30:06 PA3EUG>HY0G04-15 <UI>:
> [fn42ki]
> 2001-11-12 12:31:33 PA3EUG>HY0G04-15 <UI>:
> >120500z-w1/pa3eug 70W/GP httu:// o.toÏACONet for info
> 2001-11-12 12:32:24 F5SMZ>HY0DA1-15,TCPIP* <UI>:
> [JN39EJ]
> 2001-11-12 12:32:44 F5SMZ>HY0DA1-15 <UI>:
> [JN39EJ] ...
>
> Then it produce a .CSV file entitled for archiving or post-processing.
> That's exactly what happen with the applet for display, but other usage are
> possible.
> Here is extract and truncated sample:
>
> F5SMZ, 1004, 1010, 1016, 1022, 1028, 1034,
> KC4UMS, 748, 753, 768,
> KC5DUI, 1023, 1030, 1044, 1051, 1080, 937,
> PA3EUG, 1007, 1011, 1019, 1028, 1032, 1036,
> ...
>
> What you can see:
> Each callsign is followed by a series of number :)
> I made the assumption at the beginning - 1 day = 24 hours = 24x60mn, so
> 1440mn.
> 1440 is my timescale and 1mn my unit, so at noon we are at 720.
> So you have all the time of RX for all stations here in the .CSV file.
>
> 2) In a second time the applet start to work. The applet read the .CSV file

> and plot at the right X and Y a one pixel small black line, until...the end
> of the callsign record, then until the last callsign of the file. Simple.
> Few graphical enhancements and time conversions and it's done.
>
> I think now that the concept work, is extract config code and locator and
> add them to the display. I can help imagine this kind of RX report running
> on 2m ... my dream start to be true. Even if I'm not at home I can see
> exactly when an Es opening had occured. I will also focus on automating the
> system and of course share it with my BeacoNet colleagues.
>
> At last, but not least, if this small project goes gold, I will try to find
> (with you) a proper name for it.
> Hope you enjoyed reading me. Sorry to be long.
>
> 73 de JP, European BeacoNet enthusiast. :)
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
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227. [propnet] VK-BEACONet.25 in Western New York

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 13 Nov 2001 06:20:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46515-2001.11.13-05.49.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've gotten a couple of eMails wondering about my lack of presence on
10-meters lately. Not to worry..."I'll be back". :o) I'm directing
most of my energies to preparing for the Leonids and getting the local
crew active with "BEACONet Rovers" for the upcoming VHF Contest in
January.

To that end, I've been keeping a presence on VK-band (147.585 MHz). If
you live anywhere in the Rochester, Buffalo, Toronto, Syracuse area and
wish to lurk, please do so. There appears to be 4-stations gearing up
for Rover activity now, with more to come.

Why use BEACONet for this purpose, when the APRS network already does it
so well? Easy...for the purposes of a VHF contest, one must assure that
their station remains simplex and non-relayed to non-amateur services.

Since we use UI-View this task is easy. One simply removes any mention
of "HOPn-N" from their UNPROTO path and they won't be digipeated. One
simply includes "RFONLY" after their Configuration Code and UI-View (and
our future LIVExchange Server based on AHub) will ignore the packet and
it won't be passed-on to the Internet (a non-amateur means of
communication).

Just FYI.

Ev, W2EV

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228. [propnet] [CATCH] BEACONetPSK31 13-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Mon, 12 Nov 2001 23:56:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46530-2001.11.13-08.13.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 13-Nov-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
KC4UMS*	Grid Squ.	[EM81FK]		1636.4	226
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
KF6XA*	Grid Squ.	[DM13JO]		4109.6	272
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

```
        Heard 12-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  11:50       14:21
KC4UMS* 13:33       10:29
KC5DUI* 13:01       17:35
KF6XA*  19:25       17:28
N2VRJ*  19:22       17:21
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
W3NRG*  14:59       17:32

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

229. [propnet] [CATCH] BEACONet^31 13-nov-2001 15:08 UTC

From: "Alex - S57MHA" <s57mha@volja.net>
Date: Tue, 13 Nov 2001 16:09:45 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46540-2001.11.13-09.37.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
S57MHA - [CATCH] BEACONet^31 13-nov-2001 15:08 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         8135,8    298
N2VRJ*     Grid Squ.        [EL86TX]         8402,9    294
PA3EUG*    Grid Squ.        [FN42KI]         6514,3    300
S57MHA     Grid Squ.        [JN76LN]            0,0      0

        Heard 13-nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC4UMS* 14:29       15:53
N2VRJ*  14:34       15:58
PA3EUG* 14:26       15:51
S57MHA  05:20       15:58

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI

After few days of problems with Windows, BACK ON LINE... :)
Sorrry the SQ level in PSK31Srv was set too high, so only this was recived.

73 de Alex - S57MHA



---
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```

230. [propnet] [CATCH] N7YG BEACONet - 11/13/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 13 Nov 2001 09:31:11 -0800 (PST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46566-2001.11.13-11.58.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/13/01

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012 3 Heard  Code
-------------------------------------------------------------------------
WA0TPN     FM08OO   67 2982 16:27                  13       17:23 HY0G03-15
WD4RBX     EM84NM   76 2609 18:57                           18:58 VB1E00-15


Created with UiMailer Version 2.0 Beta


---
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```

231. [propnet] [CATCH] BEACONetPSK31 13-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Tue, 13 Nov 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46569-2001.11.13-12.32.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 13-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 13-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	00:29	17:40
N2VRJ*	14:04	17:02
PA3EUG*	13:07	18:02
W3NRG*	00:29	17:58

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232. [propnet] [CATCH] BEACONetPSK31 13-nov.-2001 20:16 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 13 Nov 2001 21:20:01 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46595-2001.11.13-14.48.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 13-nov.-2001 20:16 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		7425,2	292
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
KF6XA*	Grid Squ.	[DM13JO]		9265,6	316
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294

Heard 13-nov.-2001

Call	First(UTC)	Last(UTC)
KC4UMS*	11:58	18:53
KC5DUI*	15:36	16:47
KF6XA*	15:20	15:20
N2VRJ*	12:33	18:06
PA3EUG*	10:57	18:46

Created with UI-View Snapshot Reader Ver 1.73 - FILE

My Visual Report of the day is also available at:
http://www.144800.com/beaconet/alfa_version.htm

Concerning, the future implementations of this tool, I want to make it
available to all of you for personal use and in a second step built a report
engine wher we can upload the log files ...

73 de JP

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233. [propnet] Re: [CATCH] N7YG BEACONet - 11/13/01wd4rbx

From: RickfordG@aol.com
Date: Tue, 13 Nov 2001 16:29:49 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: n7yg@arrl.net

Message-ID: <LYR1548-46598-2001.11.13-15.57.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/13/01 12:31:58 Eastern Standard Time, n7yg@arrl.net
writes:

> WD4RBX   EM84NM   76 2609 18:57   18:58 VB1E00-15
>

Jeff
Looks like something is wrong here. My code has not changed from yesterday.
Is it possible that the program is storing it?

Rich
WD4RBX

234. [propnet] [CATCH] BEACONetPSK31 13-Nov-2001 23:25 UTC

From: n2vrj@home.com
Date: Tue, 13 Nov 2001 23:25:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46613-2001.11.13-17.51.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 13-Nov-2001 23:25 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
S57MHA*	Grid Squ.	[JN76LN]		8406.0	45
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 13-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:40	17:22
KC5DUI*	13:58	16:42
KF6XA*	00:12	20:13
N2VRJ*	00:29	23:22
PA3EUG*	12:59	22:44
S57MHA*	13:01	15:06
W3NRG*	00:52	21:00

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235. [propnet] [CATCH] BEACONetPSK31 13-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Tue, 13 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46614-2001.11.13-18.24.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 13-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 13-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	00:29	23:51
N2VRJ*	14:04	17:02
PA3EUG*	13:07	23:42
W3NRG*	00:29	23:54

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```
---
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```

236. [propnet] UIMailer

```
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 14 Nov 2001 01:44:41 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46629-2001.11.13-20.11.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Can't wait for Jeff to get version 2 online so we can see what hours
different stations are received. I've set my system up using 1.73 so it
emails me at work every hour during the day and sends one to the list at
1800 and 2358Z (snapshots are every five minutes). Is interesting to look
at the hour by hour ones and get a general idea of when stations come and
go. Every evening I have KF6XA and W3NRG start out the new zulu day and
then fade out before 0100Z . They show back up the next morning around
1500Z and continue off and on throughout the day. Looking at the 2358Z
report one "could assume" I'd copied them all around the clock when there
was actually dead time during the night. This is FUN!!

I'm currently xmitting at 7 minute intervals during the day so the system
has a longer receive time.

Bob - KC5DUI

```
---
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```

237. [propnet] [CATCH] BEACONet^31 14-Nov-2001 04:55 UTC

```
From: tgray@surfsouth.com
Date: Tue, 13 Nov 2001 23:55:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46647-2001.11.13-23.22.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC4UMS - [CATCH] BEACONet^31 14-Nov-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS     Grid Squ.        [EM81FK]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         1967.5    282

        Heard 13-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS  23:59       23:26
W3NRG*  23:46       19:17

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```

238. [propnet] [CATCH] BEACONetPSK31 14-Nov-2001 04:56 UTC

```
From: pa3eug@amsat.org
Date: Tue, 13 Nov 2001 23:56:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46662-2001.11.14-00.03.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 14-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC4UMS*    Grid Squ.        [EM81FK]         1636.4    226
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
KD5CFB*    Grid Squ.        [EM40MJ]         2209.4    240
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
S57MHA*    Grid Squ.        [JN76LN]         6514.3     54
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 13-Nov-2001
Call    First(UTC)  Last(UTC)
```

```
------------------------------
F5SMZ*  11:21       12:28
KC4UMS* 13:11       15:36
KC5DUI* 13:22       18:36
KD5CFB* 21:38       17:59
N2VRJ*  12:22       17:36
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
S57MHA* 12:10       07:20
W3NRG*  14:40       18:27

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---
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```

239. [propnet] Report 11-13-01

From: esack <esack@pacbell.net>
Date: Wed, 14 Nov 2001 00:35:07 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46665-2001.11.14-03.04.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 11/13/01 4:33:15 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         3166.5     83
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0

        Heard 11/13/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:57:00 AM  11:28:00 PM
KC5DUI  11:38:00 PM 11:23:00 PM
PA3EUG  12:34:00 AM 11:06:00 PM
KC4UMS  12:33:00 AM 11:15:00 PM
N2VRJ   1:02:00 AM  8:02:00 PM
KD5CFB  8:54:00 PM  10:37:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

240. [propnet] Possible TransAtlantic Frequency Choices

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 14 Nov 2001 07:02:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46676-2001.11.14-06.31.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
According to the ARRL bandplan for the USA the three following sub-bands
seem to hold promise for this project:

 144.275-144.300 (Unattended CW Propagation Beacons)
 144.900-145.100 (Weak Signal and FM Simplex)
 145.500-145.800 (Miscellaneous and Experimental Modes)

In Europe (thanks to Ramon's link to the DL bandplan), the first
sub-band is heavily populated by SSB operations (so I am told...can
anyone verify).  The second is a "digital" sub-band and the third is a
NBFM sub-band.

Does anyone know if operation in these sub-bands is channelized by law
or simply by convention?  Is there a channel that is "less occupied"
than another?  I'm looking for some general information to use to narrow
the search for our "TransAtlantic home".
```

Ev, W2EV

http://www.darc.de/bandplan/pdf/2m.pdf
http://www.arrl.org/FandES/field/regulations/bandplan.html#2m

---
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241. [propnet] RE: Possible TransAtlantic Frequency Choices

From: "S57MHA - Alex" <s57mha@volja.net>
Date: Wed, 14 Nov 2001 14:52:23 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46689-2001.11.14-08.20.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello...

In April 1998 Slovenia signed CEPT recommendations.
Check out the frequency, power chart for each licence class.

http://www.hamradio.si/freq98.html

I don't know how it is in other countries but this is what and where we can
work.

73 de Alex - S57MHA

|> According to the ARRL bandplan for the USA the three
|> following sub-bands
|> seem to hold promise for this project:
|>
|>   144.275-144.300 (Unattended CW Propagation Beacons)
|>   144.900-145.100 (Weak Signal and FM Simplex)
|>   145.500-145.800 (Miscellaneous and Experimental Modes)
|>
|> In Europe (thanks to Ramon's link to the DL bandplan), the first
|> sub-band is heavily populated by SSB operations (so I am told...can
|> anyone verify). The second is a "digital" sub-band and the
|> third is a
|> NBFM sub-band.
|>
|> Does anyone know if operation in these sub-bands is
|> channelized by law
|> or simply by convention? Is there a channel that is "less occupied"
|> than another? I'm looking for some general information to
|> use to narrow
|> the search for our "TransAtlantic home".
|>
|> Ev, W2EV

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242. [propnet] [CATCH] BEACONet^31 14-nov-2001 15:10 UTC

From: "Alex - S57MHA" <s57mha@volja.net>
Date: Wed, 14 Nov 2001 16:12:36 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46695-2001.11.14-09.41.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

S57MHA - [CATCH] BEACONet^31 14-nov-2001 15:10 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
S57MHA   Grid Squ.   [JN76LN]   0,0   0

        Heard 14-nov-2001
Call   First(UTC) Last(UTC)

S57MHA 05:28   15:07

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243. [propnet] Re: Possible TransAtlantic Frequency Choices

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 14 Nov 2001 10:40:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46698-2001.11.14-10.09.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

See inside the text...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, November 14, 2001 07:02
Subject: [propnet] Possible TransAtlantic Frequency Choices

> According to the ARRL bandplan for the USA the three following sub-bands
> seem to hold promise for this project:
>
> 144.275-144.300 (Unattended CW Propagation Beacons)

This is the SSB DX band. Actually, 144.300 is the SSB calling frequency, and during any type of condx you will find plenty of traffic in all of this band.

> 144.900-145.100 (Weak Signal and FM Simplex)
144.900-145.000 used to be the beacon band, but as I understand, since IARU-R1 Tel Aviv '96, no longer. 145.000-145.100 is used for FM repeater input using a 12.5 kHz grid.
> 145.500-145.800 (Miscellaneous and Experimental Modes)
145.500-145.5875 is used for simplex FM. This is well-used, especially in times of good condx. 145.600-145.7875 are FM repeater outputs. Not something you want to use either.
>
> In Europe (thanks to Ramon's link to the DL bandplan), the first
> sub-band is heavily populated by SSB operations (so I am told...can
> anyone verify). The second is a "digital" sub-band and the third is a
> NBFM sub-band.
>
> Does anyone know if operation in these sub-bands is channelized by law
> or simply by convention? Is there a channel that is "less occupied"
> than another? I'm looking for some general information to use to narrow
> the search for our "TransAtlantic home".

At least in The Netherlands (and my experience says... the rest of Europe is more or less the same), there is no LAW forcing you to a grid frequency or to restricting you from any more operations anywhere. Unmanned beacons, however, would probably need a special exemption and that may be refused if you don't stay in the bandplan. FM operations (both simplex and repeaters) generally stick very well to the 12.5 kHz grids, with the 145.x00, .x25, .x50, and .x75 channels traditionally heavier used than the "odd" channels.

Generally, the HAM population density of Europe is higher than in the US, which makes the 2-mts band better used than in the US. I would steer clear of any FM assigned frequencies. What about using 144.400-144.490 subband (IARU-R1 beacon band, except for in Netherlands it looks like)? The US bandplan shows this for "new OSCAR" operations, I haven't heard of any OSCARs transmitting there and it would absolutely throw off the bandplans outside the US to use OSCAR here. After all, we are talking about a time-limited experiment (a couple of months at a time)...

Thanks,

--Ramon

>
> Ev, W2EV
>
> http://www.darc.de/bandplan/pdf/2m.pdf
> http://www.arrl.org/FandES/field/regulations/bandplan.html#2m
>
> ---

> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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244. [propnet] [CATCH] N7YG BEACONet - 11/14/01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 14 Nov 2001 09:11:33 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46710-2001.11.14-11.38.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/14/01

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WA0TPN    FM08OO   67 2982 11:35 32           12111       17:10 HY0G03-15
WD4RBX    EM84NM   76 2609 22:16              12311       17:06 HY1G00-15
N7YG      DM42NF    0    0 18:29 666666666666667981       17:09 HY0G02-15
```

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245. [propnet] [CATCH] BEACONetPSK31 14-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Wed, 14 Nov 2001 18:06:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46712-2001.11.14-12.33.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 14-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

	Heard 14-Nov-2001	
Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	00:04	17:56
N2VRJ*	14:07	16:50
PA3EUG*	13:28	18:02
W3NRG*	00:13	00:25

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246. [propnet] [CATCH] BEACONetPSK31 14-nov.-2001 19:43 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 14 Nov 2001 20:44:35 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46716-2001.11.14-14.13.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 14-nov.-2001 19:43 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KF6XA*	Grid Squ.	[DM13JO]		9265,6	316
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294

```
        Heard 14-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA*  18:14       18:14
N2VRJ*  12:38       18:50
PA3EUG* 11:28       17:49

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```

247. [propnet] Could this be BEACONet^31 future software?

From: RickfordG@aol.com
Date: Wed, 14 Nov 2001 17:39:13 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46721-2001.11.14-17.06.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1SQLPSK

Hi all

As Ev has recommended a while back we should look for potential BEACONet software.

Bob is evaluating Digipan latest version and I just found a program that "so to speak" blew my skirt up. Right now I cant see how this software could be used to capture our beacons unless you want to sit in the shack 24/7 but, With some modification it would blow "Winworbeler" out of the water and into orbit. As with most PSK software it is under development and the modifications come from the majority of user requests. Las I heard there are over 200 on the [propnet] [beaconet] list. Remenber, our voice (in my opinion) in the APRS world is like a whisper.

Rather then repeat their write up Ill just hit the high spots.

a) Minimal PC requirements.

b) Able to simultaneously receive 20 channels with the potential for 50. Hummm..

c) Built in data base and much more. Jeff I think that you will like that feature ;-)

Did I mention it is free? All you have to do is register with them.

I think we relay need to have a better look at this software and if the group thinks this is our future, With over 200 members we should have a voice that the developers could hear!

Also if you decide to download it, it might be a good idea to mention BEACONet in the comment box.

Here is the URL http://www.faria.net/w1sql/

Rich
WD4RBX

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248. [propnet] [CATCH] BEACONetPSK31 14-Nov-2001 23:10 UTC

From: n2vrj@home.com
Date: Wed, 14 Nov 2001 23:10:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46728-2001.11.14-17.37.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 14-Nov-2001 23:10 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
```

```
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
S57MHA*    Grid Squ.        [JN76LN]         8406.0     45
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 14-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  17:00       17:00
KC5DUI* 14:41       16:42
KF6XA*  23:46       20:37
N2VRJ*  00:28       23:06
PA3EUG* 12:59       21:29
S57MHA* 16:12       17:42
W3NRG*  20:51       21:03

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---
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```

249. [propnet] [CATCH] N7YG BEACONet - 11/14/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 14 Nov 2001 16:00:06 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46733-2001.11.14-18.27.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/14/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WA0TPN    FM08OO   67 2982 19:09                    8DD3  22:30 HY0G03-15
WD4RBX    EM84NM   76 2609 19:06                   43521 23:16 HY1G00-15
KD5CFB    EM40MJ   90 1904 20:57                    1352 23:13 HY1E01-15
N7YG      DM42NF    0    0 18:58                  176788 23:58 HY0G02-15


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```

250. [propnet] [CATCH] BEACONet 14-Nov-2001 23:30 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Wed, 14 Nov 2001 20:31:12
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46760-2001.11.14-20.58.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KD5CFB - [CATCH] BEACONet 14-Nov-2001 23:30 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]            0.0      0
N7YG       Dust blwng 32.13.92N  110.50.58W  1899.5    281
N8QLT      Grid Squ.        [EN82HL]         1500.9     25
WA0TPN     Home       38.36.40N  078.46.80W  1439.1     48

        Heard 14-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KD5CFB  12:28       23:28
N7YG    18:50       22:08
N8QLT   15:05       16:07
WA0TPN  13:41       15:45

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```

251. [propnet] [CATCH] BEACONet 14-Nov-2001 23:30 UTC

From: RickfordG@aol.com
Date: Wed, 14 Nov 2001 22:53:09 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46763-2001.11.14-22.20.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WD4RBX catches 2001-November-14 18:01 4 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]           0.0      0   Nov 14 17:57
+K9ER       Grid Squ.        [EL06UF]         1739.1    242   Nov 14 12:40
+N8QLT*     Grid Squ.        [EN82HL]          884.1    357   Nov 14 12:26
 N7YG       Dust blwng 32.13.92N  110.50.58W  2604.9    272   Nov 14 17:09

---
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```

252. [propnet] [CATCH] BEACONetPSK31 14-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Wed, 14 Nov 2001 23:58:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46732-2001.11.14-18.25.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 14-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]           0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 14-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
KF6XA*  00:04       23:41
N2VRJ*  14:07       16:50
PA3EUG* 13:28       22:48
W3NRG*  00:13       23:41

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```

253. [propnet] [CATCH] BEACONet^31 15-Nov-2001 04:55 UTC

From: tgray@surfsouth.com
Date: Wed, 14 Nov 2001 23:55:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46777-2001.11.14-23.22.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC4UMS - [CATCH] BEACONet^31 15-Nov-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS     Grid Squ.        [EM81FK]           0.0      0

        Heard 14-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS  05:01       23:25

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

254. [propnet] [CATCH] BEACONetPSK31 15-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Wed, 14 Nov 2001 23:56:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-46778-2001.11.14-23.23.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 15-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
KF6XA*     Grid Squ.        [DM13JO]         4109.6    272
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
S57MHA*    Grid Squ.        [JN76LN]         6514.3     54
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 14-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:07       12:00
KC5DUI* 13:22       17:35
KF6XA*  16:44       16:00
N2VRJ*  12:41       16:37
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
S57MHA* 16:12       11:52
W3NRG*  21:45       17:01

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```

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255. [propnet] HY AX.25 catch, 11/14/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 15 Nov 2001 04:47:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46800-2001.11.15-04.14.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-November-15 09:35 3 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 15 09:35
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Nov 14 23:40
 WD4RBX*    Grid Squ.        [EM84NM]          884.1    177   Nov 14 16:37

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY1G02-15,HOP1-1
 WD4RBX     HY1G00-15,K9ER*,HOP1*

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **
```

K9ER was heard throughout the day, starting around 1500z, and I received 108
packets from that station. WD4RBX was heard once, via K9ER, at 1637z.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

256. [propnet] TransAtlantic (1): 144.900-.995

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 15 Nov 2001 06:11:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46803-2001.11.15-05.44.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> >  144.900-145.100 (Weak Signal and FM Simplex)
> 144.900-145.000 used to be the beacon band, but as I understand,
> since IARU-R1 Tel Aviv '96, no longer.  145.000-145.100 is used
> for FM repeater input using a 12.5 kHz grid.

So we focus on 144.900 to 145.000 a bit more...
         144.99999999999999999999
             00112233445566778899
             05050505050505050505

USA          |Weak Signal/Simplx|
Slovenia     |--Digital Modes--|
Germany      |--Digital Modes--|

Based on:
http://www.arrl.org/FandES/field/regulations/bandplan.html#2m
http://www.hamradio.si/freq98.html
http://www.darc.de/bandplan/pdf/2m.pdf

By the way...I'm not looking to identify a frequency at this
point...just a frequency range that could be promising and open
discussions with folks in Europe.

Ev, W2EV

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

257. [propnet] TransAtlantic (2): 145.500-.800

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 15 Nov 2001 06:35:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46804-2001.11.15-06.04.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> >  145.500-145.800 (Miscellaneous and Experimental Modes)
> 145.500-145.5875 is used for simplex FM. This is well-used,
> especially in times of good condx. 145.600-145.7875 are FM
> repeater outputs. Not something you want to use either.

    145.55555555555555555556666666666666666666677777777777777777778
        00112233445566778899001122334455667788990011223344556677889900
        05050505050505050505050505050505050505050505050505050505050050
W/K/N   | ----------Miscellaneous and Experimental Modes------------|
S51     < --NBFM Simplex-- | ----- Repeater Outputs ---------------|
DL      < - NBFM Simplex -| ------ Repeater Outputs --------------|

There appears to be an interesting "sliver" of frequency that we may be
able to concentrate on : the area between "NBFM Simplex" and "Repeater
Outputs".  Another possibility may be just below the ISS frequency of
145.800 MHz and above the Repeater Outputs.  I'd want to ask more input
on that from other sources, though..

Don't forget:
o we need only about 1-kHz of space
o antennas will be pointed *away* from most activity as we
  will be pointing into the ocean.  This experiment favors those
  with ocean views
o this particular segment would encourage activity by east coast
  USA stations who would typically not be interested, as it is
  sufficiently seperated from their normal SSB/CW operation, but
  their antennas (BIG ones) will still tune fairly well

Ev, W2EV

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

258. [propnet] Leonids!

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 15 Nov 2001 06:54:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46807-2001.11.15-06.24.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's time to play!

The Leonids may peak on the 18th. Activity will begin on the 16th
overnight (at least by me).

Join us on Meteor Mode!
Register your intent on http://go.to/METEORegistry
Tune to 147.585 FM (anyone want to try on 223.78?).

More information in APRSdos's METEOR.TXT help file
(http://www.dididahdahdidit.com/text/meteor.txt) and on the BEACONet
website (htp://go.to/BEACONet).

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

259. [propnet] Re: TransAtlantic (2): 145.500-.800

From: "Jack Plum" <jackplum@servtech.com>
Date: Thu, 15 Nov 2001 08:29:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46819-2001.11.15-07.58.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Remember that there is siginificant packet activity in the 145.51 to 145.75
range, at least in western New York. Several nodes are located there
including 145.53 .61 .67 among others. I believe that .55 is free.
This may not be a concern elsewhere, though.

Jack
jackplum@spainxxx.com   remove the xxx's

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, November 15, 2001 6:35 AM
Subject: [propnet] TransAtlantic (2): 145.500-.800

> > > 145.500-145.800 (Miscellaneous and Experimental Modes)
> > 145.500-145.5875 is used for simplex FM. This is well-used,
> > especially in times of good condx. 145.600-145.7875 are FM
> > repeater outputs. Not something you want to use either.
>
>   145.555555555555555555566666666666666666666777777777777777777778
>   00112233445566778899001122334455667788990011223344556677889900
>   05050505050505050505050505050505050505050505050505050505050050
> W/K/N | ----------Miscellaneous and Experimental Modes------------|
> S51   < --NBFM Simplex-- | ----- Repeater Outputs ---------------|
> DL   < - NBFM Simplex -| ------ Repeater Outputs --------------|
>
> There appears to be an interesting "sliver" of frequency that we may be
> able to concentrate on : the area between "NBFM Simplex" and "Repeater
> Outputs". Another possibility may be just below the ISS frequency of
> 145.800 MHz and above the Repeater Outputs. I'd want to ask more input
> on that from other sources, though..
>
> Don't forget:
> o we need only about 1-kHz of space
> o antennas will be pointed *away* from most activity as we
>   will be pointing into the ocean. This experiment favors those
>   with ocean views
> o this particular segment would encourage activity by east coast
>   USA stations who would typically not be interested, as it is
>   sufficiently seperated from their normal SSB/CW operation, but
>   their antennas (BIG ones) will still tune fairly well
>
> Ev, W2EV
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

260. [propnet] Re: [TransAtlantic (1): 144.900-.995]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 15 Nov 2001 09:25:04 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46828-2001.11.15-08.52.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

By the way, with "digital modes", they generally mean AFSK (FM) packet radio signals in Europe... JP, do you know what they actually use this band for in Europe?

--Ramon

Ev Tupis <w2ev@rochester.rr.com> wrote:
> > > 144.900-145.100 (Weak Signal and FM Simplex)
> > 144.900-145.000 used to be the beacon band, but as I understand,
> > since IARU-R1 Tel Aviv '96, no longer. 145.000-145.100 is used
> > for FM repeater input using a 12.5 kHz grid.
>
> So we focus on 144.900 to 145.000 a bit more...
>   144.99999999999999999
>   00112233445566778899
>   05050505050505050505
>
> USA |Weak Signal/Simplx|
> Slovenia |--Digital Modes--|
> Germany |--Digital Modes--|
>
> Based on:
> http://www.arrl.org/FandES/field/regulations/bandplan.html#2m
> http://www.hamradio.si/freq98.html
> http://www.darc.de/bandplan/pdf/2m.pdf
>
> By the way...I'm not looking to identify a frequency at this
> point...just a frequency range that could be promising and open
> discussions with folks in Europe.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

261. [propnet] HY AX.25 catch, 11/14/2001and Leonids plans

From: RickfordG@aol.com
Date: Thu, 15 Nov 2001 09:33:28 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46830-2001.11.15-09.00.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/15/01 04:50:27 Eastern Standard Time, rweinkauf@msn.com writes:

> K9ER was heard throughout the day, starting around 1500z, and I received 108
> packets from that station. WD4RBX was heard once, via K9ER, at 1637z

Hi Rich

I have been watching the band between us and it looks like any catches between us during the shower should be a rock. I will be running 80 watts to a 6 element beam pointed at you.

Rich
WD4RBX

262. [propnet] Re: [TransAtlantic (2): 145.500-.800]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 15 Nov 2001 09:34:38 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46831-2001.11.15-09.01.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Note that last time I checked there were still a few FM repeaters with output
on 145.800 left. They were supposed to move, but there was some local
resistance against it. Let me check my "informed" sources on this one and
report back...

Actually, 145.000 to 145.800 used to be seen as a big, continuous FM band that
is used both for simplex (145.2125-145.5875) and for FM repeaters
(145.000-145.200 input, 145.600-145.800 output). With the disappearance of the
145.200/800 repeaters because of "overflow" of the repeater output into the
satellite band, 145.200 has been absorbed "naturally" for use in FM.

Actually, 145.799 may not be such a bad choice but I suspect that we will get
regular interference there from European stations.

As for antennas... next time I'm in Europe, I should try to get my hands on a
second-hand 16 elements TONNA (F9FT) long yagi... That's for me THE antenna of
choice :-). High gain, sturdy, etc. JP must know them...

--Ramon

Ev Tupis <w2ev@rochester.rr.com> wrote:
> > > 145.500-145.800 (Miscellaneous and Experimental Modes)
> > 145.500-145.5875 is used for simplex FM. This is well-used,
> > especially in times of good condx. 145.600-145.7875 are FM
> > repeater outputs. Not something you want to use either.
>
>   145.555555555555555555566666666666666666666777777777777777777778
>   0011223344556677889900112233445566778899001122334455667788990
>   0505050505050505050505050505050505050505050505050505050505050
> W/K/N | ----------Miscellaneous and Experimental Modes------------|
> S51   < --NBFM Simplex-- | ----- Repeater Outputs ---------------|
> DL   < - NBFM Simplex -| ------ Repeater Outputs --------------|
>
> There appears to be an interesting "sliver" of frequency that we may be
> able to concentrate on : the area between "NBFM Simplex" and "Repeater
> Outputs". Another possibility may be just below the ISS frequency of
> 145.800 MHz and above the Repeater Outputs. I'd want to ask more input
> on that from other sources, though..
>
> Don't forget:
> o we need only about 1-kHz of space
> o antennas will be pointed *away* from most activity as we
>   will be pointing into the ocean. This experiment favors those
>   with ocean views
> o this particular segment would encourage activity by east coast
>   USA stations who would typically not be interested, as it is
>   sufficiently seperated from their normal SSB/CW operation, but
>   their antennas (BIG ones) will still tune fairly well
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

263. [propnet] Re: [TransAtlantic (2): 145.500-.800]

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Thu, 15 Nov 2001 10:55:48

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46843-2001.11.15-11.22.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I have submitted the BeacoNet 2m project to french IARU 1 manager. A
meeting is planned the 24 Nov 2001. After, I will have more info for
allocating a frequency as I requested.
For me the best place is in the beacon sub-band 144.400-144.500.
For 144.800 to 145.000, plenty of packet all 12.5kHz... not a good place.

For Ramon, I have a 17 elmts Tonna ready to "strike" on 2m!

73 de JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

264. [propnet] Re: HY AX.25 catch, 11/14/2001and Leonids plans

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 15 Nov 2001 12:03:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46846-2001.11.15-11.30.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,

On 10m I'll be running my usually piddly station (16 w to a dipole), but on 2m I'll be running 180w to a
 4-el quad, pointed right at you.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____
  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Thursday, November 15, 2001 09:33
  Subject: [propnet] HY AX.25 catch, 11/14/2001and Leonids plans

  In a message dated 11/15/01 04:50:27 Eastern Standard Time, rweinkauf@msn.com writes:

    K9ER was heard throughout the day, starting around 1500z, and I received 108
    packets from that station. WD4RBX was heard once, via K9ER, at 1637z

  Hi Rich

  I have been watching the band between us and it looks like any catches between us during the shower
should be a rock. I will be running 80 watts to a 6 element beam pointed at you.

  Rich
  WD4RBX

265. [propnet] Testing the Applet Log Viewer contributions.

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 15 Nov 2001 18:50:03 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46850-2001.11.15-12.19.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all active BeacoNetters,
could you send me several UI-view logs from you in USA in order to make
complementary tests and debugging ?

Tnx for contribution.

73 de JP

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

266. [propnet] [CATCH] BEACONetPSK31 15-Nov-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Thu, 15 Nov 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46852-2001.11.15-12.33.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 15-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 15-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:04       17:56
N2VRJ*  14:28       17:07
PA3EUG* 13:11       17:57
W3NRG*  14:59       18:04

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

267. [propnet] Re: Testing the Applet Log Viewer contributions.

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 15 Nov 2001 13:37:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46861-2001.11.15-13.05.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

UIView or UIMailer?

I can send some tonight, I have all daily logs for the last few months on my
BEACONET computer....

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, November 15, 2001 12:50
Subject: [propnet] Testing the Applet Log Viewer contributions.


> Hi all active BeacoNetters,
> could you send me several UI-view logs from you in USA in order to make
> complementary tests and debugging ?
>
> Tnx for contribution.
>
> 73 de JP
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

268. [propnet] [CATCH] BEACONetPSK31 15-nov.-2001 19:42 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 15 Nov 2001 20:43:23 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46870-2001.11.15-14.13.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 15-nov.-2001 19:42 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294

Heard 15-nov.-2001

Call	First(UTC)	Last(UTC)
N2VRJ*	12:12	18:21
PA3EUG*	11:23	18:14

Created with UI-View Snapshot Reader Ver 1.73 - FILE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

269. [propnet] [CATCH] BEACONet^31 15-nov-2001 20:42 UTC

From: "S57MHA - Volja" <s57mha@volja.net>
Date: Thu, 15 Nov 2001 21:44:56 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46880-2001.11.15-15.12.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

S57MHA - [CATCH] BEACONet^31 15-nov-2001 20:42 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KH5DUI*	Grid Squ.	[EM26WE]		8439,3	308
N2VRJ*	Grid Squ.	[EL86TX]		8406,0	294
PA3EUG*	Grid Squ.	[FN42KI]		6514,3	300
S57MHA	Grid Squ.	[JN76LN]		0,0	0

Heard 15-nov-2001

Call	First(UTC)	Last(UTC)
KH5DUI*	16:56	17:56
N2VRJ*	12:00	18:03
PA3EUG*	11:19	18:11
S57MHA	05:59	18:09

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

270. [propnet] Re: HY AX.25 catch, 11/14/2001and Leonids plans

From: RickfordG@aol.com
Date: Thu, 15 Nov 2001 15:59:08 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46881-2001.11.15-15.26.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/15/01 12:05:03 Eastern Standard Time, rweinkauf@msn.com
writes:

> On 10m I'll be running my usually piddly station (16 w to a dipole), but on
> 2m I'll be running 180w to a 4-el quad, pointed right at you.

I am not sure yet what I will be doing with VHF. All this equipment runs off
of my solar power. If I can TX VHF and Ev wants to try 223 that where my TX
will be. I might try to monitor 2 meters. I do have a plan that will allow me
to keep charging the batteries at night if it works out I could be TXing on
147 and 223. If I can get 147 going it will be 13 elements and 90 watts.

Keeping fingers crossed

Rich
WD4RBX

271. [propnet] Plugging BEACONet, dropped NASA a line today

From: RickfordG@aol.com
Date: Thu, 15 Nov 2001 16:46:28 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46889-2001.11.15-16.13.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All
I received NASA's news letter, and today the article that talked about
Scientists from around the world that are going to try and find out which
computer models are most accurate in predicting the Leonids. They are
actually going to stay up all night and count rocks :-(Here is the letter
that I sent them offering our help.

Dear Dr. Phillips,

I was wondering if your group would be interested in some help with pin
pointing the peek of the Leonids Meteor shower?

I belong to an elite group of Ham radio operators that study radio wave
propagation. During the Leonides Meteor shower we will be trying to bounce
our radio signals off of the ionized meteor trails. Our system is fully
automated and capable of gathering useful data around the clock.

Contact Information:

For a complete over view of the "BEACONet" project please visit,
http://go.to/beaconet.htm

Mr. Ev Tupis W2EV who Spear heads "The BEACONet Project"
w2ev@rochester.rr.com

Sincerely,
Richard Georgina
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

272. [propnet] [CATCH] BEACONetPSK31 15-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Thu, 15 Nov 2001 23:58:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46906-2001.11.15-18.25.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 15-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Call	Heard 15-Nov-2001 First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	00:04	23:42
N2VRJ*	14:28	17:07
PA3EUG*	13:11	23:09
W3NRG*	14:59	23:49

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273. [propnet] [CATCH] N7YG BEACONet - 11/15/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 15 Nov 2001 16:00:07 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-46908-2001.11.15-18.27.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/15/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WA0TPN    [FM08OO]11417056 15:48               1  222211 23:37 HY0G03-15
WD4RBX    [EM84NM]11916997 13:44              33211554344 23:59 HY1G00-15
N7YG      [DM42NF]14516409 01:11  5666666666666A66667777A 23:54 HY0G02-15
KD5CFB    [EM40MJ]12716867 17:30                 12  512 23:05 HY1E01-15


Created with UiMailer Version 2.0 Beta


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```

274. [propnet] [CATCH] BEACONet 15-Nov-2001 23:30 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Thu, 15 Nov 2001 19:20:15
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46915-2001.11.15-19.47.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KD5CFB - [CATCH] BEACONet 15-Nov-2001 23:30 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ----------    -----  -------
KD5CFB     Grid Squ.         [EM40MJ]            0.0      0
N7YG       Dust blwng 32.13.92N  110.50.58W  1899.5    281
WA0TPN     Home       38.36.40N  078.46.80W  1439.1     48
WD4RBX*    Grid Squ.         [EM84NM]          885.9     57

        Heard 15-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB  13:26       23:26
N7YG    21:42       22:52
WA0TPN  14:23       16:58
WD4RBX* 21:55       21:55

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---
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```

275. [propnet] [CATCH] BEACONetPSK31 16-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Thu, 15 Nov 2001 23:56:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46924-2001.11.15-23.24.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 16-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ----------    -----  -------
F5SMZ*     Grid Squ.         [JN39EJ]          5800.7     54
KC5DUI*    Grid Squ.         [EM26WE]          2091.0    259
KF6XA*     Grid Squ.         [DM13JO]          4109.6    272
N2VRJ*     Grid Squ.         [EL86TX]          1987.5    215
PA3EUG     Grid Squ.         [FN42KI]             0.0      0
PA3EUG*    Grid Squ.         [FN42KI]             0.0      0
S57MHA*    Grid Squ.         [JN76LN]          6514.3     54
W3NRG*     Grid Squ.         [DM12JQ]          4157.2    271

        Heard 15-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  13:21       12:21
KC5DUI* 13:08       18:05
KF6XA*  14:52       12:38
N2VRJ*  12:39       17:25
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
S57MHA* 14:49       12:09
```

```
W3NRG*  15:06       17:35

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---
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```

276. [propnet] [CATCH] BEACONet^31 16-Nov-2001 04:55 UTC

```
From: tgray@surfsouth.com
Date: Thu, 15 Nov 2001 23:55:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46925-2001.11.15-23.28.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC4UMS - [CATCH] BEACONet^31 16-Nov-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS     Grid Squ.        [EM81FK]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         1961.6    283
PA3EUG*    Grid Squ.        [FN42KI]         1017.1     39
W3NRG*     Grid Squ.        [DM12JQ]         1968.0    282

        Heard 15-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS  05:01       23:25
KF6XA*  00:07       19:48
PA3EUG* 00:09       19:09
W3NRG*  23:09       20:08

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

277. [propnet] Report 11-14-01

```
From: esack <esack@pacbell.net>
Date: Thu, 15 Nov 2001 23:53:58 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46947-2001.11.16-02.16.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/15/01 2:16:15 AM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0

        Heard 11/15/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:56:00 AM  8:56:00 AM
KC5DUI  10:09:00 PM 10:09:00 PM
PA3EUG  1:07:00 AM  1:07:00 AM
N2VRJ   8:10:00 PM  8:10:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



---
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```

278. [propnet] Report 11-15-01

```
From: esack <esack@pacbell.net>
Date: Thu, 15 Nov 2001 23:55:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46948-2001.11.16-02.17.57--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 11/15/01 4:23:17 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0

        Heard 11/15/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:56:00 AM  10:56:00 PM
KC5DUI  10:09:00 PM 8:23:00 PM
PA3EUG  1:07:00 AM  10:08:00 PM
N2VRJ   8:10:00 PM  7:44:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

279. [propnet] Power Up Tonight! [was: Plugging BEACONet...]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 06:44:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46960-2001.11.16-06.14.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well...I guess we better get active, huh? :o)
Who's "registered" for 2-meter (147.585-MHz) operation so far?
http://w9if.net/iweb/gifs.std/US_BeaconNetMapOut0

It may be a good idea to have KD7TA and N7HXP point in each other's
direction as activity in the west seems a bit light on 2-meters. Then
again...I'll be pointing at KD7TA during the overnight of the 17th to
see if my NY signal can make it all the way to Wyoming.

The fun will begin tonight! I will power-up at 11:00 pm and run through
11:00 am (or until the neighbors complain) and do it again tomorrow
night and the night after.

Join us!
Ev, W2EV
http://go.to/BEACONet

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280. [propnet] Re: Testing the Applet Log Viewer contributions.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 06:48:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46962-2001.11.16-06.17.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-Philippe F5SMZ wrote:
>
> Hi all active BeacoNetters,
> could you send me several UI-view logs from you in USA in order to make
> complementary tests and debugging ?

Roger changed the logfile datestamp format in a recent version of
UI-View. I can't remember on what version that change took place. You
may want to refer to release notes as this may impact the work you are
doing, JP.

Ev

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281. [propnet] Re: TransAtlantic (2): 145.500-.800

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 07:00:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46963-2001.11.16-06.30.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Remember that there is siginificant packet activity in
> the 145.51 to 145.75 range, at least in western New York.
> Several nodes are located there including 145.53 .61 .67
> among others. I believe that .55 is free. This may not be
> a concern elsewhere, though.

Hello Jack,
If the KH6 to California path is any example, the TransAtlantic
Experiment is really only applicable to stations that are line-of-site
to the ocean. There is no real possiblity of glory for us in Western
New York as a part of this experiment, I'm afraid.

You bring up a good point, though...one that I've failed to mention:
I'm not looking for an international 2-meter BEACONet^31 or .25
frequency. I'm looking for a frequency that is commonly usable by
stations who are Line-of-Site to the Atlantic Ocean...knowing that their
beam antennas will be pointing *into* the ocean and *away* from activity
on their continent.

As such, finding a frequency that is "shared" for other purposes isn't
out of the question, really. All we need is a 500-hz "sliver", tucked
between other established channels, or between established sub-bands.

Ev, W2EV

Jack Plum wrote:
>
> Hi Ev,
>
> Remember that there is siginificant packet activity in the 145.51 to 145.75
> range, at least in western New York. Several nodes are located there
> including 145.53 .61 .67 among others. I believe that .55 is free.
> This may not be a concern elsewhere, though.
>
> Jack
> jackplum@spainxxx.com   remove the xxx's
>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Thursday, November 15, 2001 6:35 AM
> Subject: [propnet] TransAtlantic (2): 145.500-.800
>
> > > > 145.500-145.800 (Miscellaneous and Experimental Modes)
> > > 145.500-145.5875 is used for simplex FM. This is well-used,
> > > especially in times of good condx. 145.600-145.7875 are FM
> > > repeater outputs. Not something you want to use either.
> > >
> >   145.555555555555555555566666666666666666666777777777777777777778
> >   0011223344556677889900112233445566778899001122334455667788990
> >   0505050505050505050505050505050505050505050505050505050505050
> > W/K/N | ----------Miscellaneous and Experimental Modes------------|
> > S51   < --NBFM Simplex-- | ----- Repeater Outputs ---------------|
> > DL   < - NBFM Simplex -| ------ Repeater Outputs --------------|
> >
> > There appears to be an interesting "sliver" of frequency that we may be
> > able to concentrate on : the area between "NBFM Simplex" and "Repeater
> > Outputs". Another possibility may be just below the ISS frequency of
> > 145.800 MHz and above the Repeater Outputs. I'd want to ask more input
> > on that from other sources, though..
> >
> > Don't forget:
> > o we need only about 1-kHz of space
> > o antennas will be pointed *away* from most activity as we
> >   will be pointing into the ocean. This experiment favors those
> >   with ocean views
> > o this particular segment would encourage activity by east coast
> >   USA stations who would typically not be interested, as it is

> >   sufficiently seperated from their normal SSB/CW operation, but
> >   their antennas (BIG ones) will still tune fairly well
> >
> > Ev, W2EV
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

282. [propnet] Re: [TransAtlantic (2): 145.500-.800]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 07:04:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46964-2001.11.16-06.34.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"J-philippe f5smz@gmx.fr" wrote:
>
> Hi all,
> I have submitted the BeacoNet 2m project to french IARU 1 manager. A
> meeting is planned the 24 Nov 2001. After, I will have more info for
> allocating a frequency as I requested.
> For me the best place is in the beacon sub-band 144.400-144.500.
> For 144.800 to 145.000, plenty of packet all 12.5kHz... not a good place.

This is good news! Let's talk about finding a commonly usable
frequency, though, rather than what is better for one continent. See my
note to Jack, earlier. Well done, JP! :o)
Ev

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283. [propnet] 223.780 MHz & Leonids.

From: RickfordG@aol.com
Date: Fri, 16 Nov 2001 09:09:54 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46974-2001.11.16-08.36.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

If anyone is interested In trying 223.780 let me know. I am not sure how much
TXing Ill be able to do but I will monitor 24/7 easily. My time table is to
be up and running some time Saturday morning and with some luck (I have a
plan) I should be able to TX all I want.

Rich
WD4RBX

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284. [propnet] conference call for brainstorming on 2 mts transatlantic efforts

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 16 Nov 2001 09:36:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46977-2001.11.16-09.05.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

We have been talking for a while about setting up one or more 2 meter
stations to attempt transatlantic propagation. There are still a lot of open
issues, among which:
* when?
* which stations? Can we do it from home, or do we want some dedicated
stations in Ireland and/or Newfoundland?
* how?
* what are those famous Brendan Trophies?
* which mode?

* which frequency?
* Etc.

Therefore, I want to organize a conference call to discuss these issues. The best date for this would be THIS SATURDAY Nov. 17, at 9 or 10 AM EST, which corresponds to 15:00 or 16:00 MET / 14:00 or 15:00 GMT. It would be good if several of you can attend, including some from Europe.

For the US, I will set up a tollfree number. For abroad, I am trying to see what I can do...

If you are interested, please let me know your TIME PREFERENCE. If you are interested but absolutely CANNOT attend at this time, please let me know as well. I know it coincides with the Leonids MS Event, but next weekend is Thanksgiving Weekend in the US, and the week after my company will have massive layoffs so I am not sure I will have access to the bridge anymore at that time. (Let's hope for the best but plan for the worst :-)).

Thanks a lot, please let me know ASAP.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

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285. [propnet] [CATCH] BEACONet^31 16-nov-2001 16:15 UTC

From: "S57MHA - Volja" <s57mha@volja.net>
Date: Fri, 16 Nov 2001 17:17:16 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-46995-2001.11.16-10.45.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

S57MHA - [CATCH] BEACONet^31 16-nov-2001 16:15 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		8138,6	298
N2VRJ*	Grid Squ.	[EL86TX]		8406,0	294
PA3EUG*	Grid Squ.	[FN42KI]		6514,3	300
S57MHA	Grid Squ.	[JN76LN]		0,0	0

Heard 16-nov-2001

Call	First(UTC)	Last(UTC)
KC4UMS*	12:51	16:52
N2VRJ*	13:09	14:13
PA3EUG*	11:52	16:56
S57MHA	05:28	17:00

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286. [propnet] [CATCH] BEACONetPSK31 16-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Fri, 16 Nov 2001 18:06:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47006-2001.11.16-12.34.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 16-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 16-Nov-2001

Call	First(UTC)	Last(UTC)

```
KC5DUI* 00:04       18:00
KF6XA*  14:36       18:03
N2VRJ*  14:08       18:01
PA3EUG* 13:44       17:57
W3NRG*  14:23       16:23

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```

287. [propnet] HY AX.25 catch, 11/15/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 16 Nov 2001 13:15:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47008-2001.11.16-12.47.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-November-16 09:08 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 16 09:08
-KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Nov 15 20:06

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 KD5CFB     HY1E01-15

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


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```

288. [propnet] [CATCH] BEACONetPSK31 16-Nov-2001 19:04 UTC

```
From: Doug Wetzel <dougwe@wrq.com>
Date: Fri, 16 Nov 2001 11:04:33 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47010-2001.11.16-13.31.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
K7IP - [CATCH] BEACONetPSK31 16-Nov-2001 19:04 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K7IP       Grid Squ.        [CN87SW]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         1650.7    163
N2VRJ*     Grid Squ.        [EL86TX]         4169.8    109
PA3EUG*    Grid Squ.        [FN42KI]         4009.3     79

        Heard 16-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
K7IP    17:54       10:54
KF6XA*  17:43       11:01
N2VRJ*  17:55       11:03
PA3EUG* 17:55       10:55

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI

---
```

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289. [propnet] Fw: [CATCH] Intra-day BEACONetPSK31 16-Nov-2001 19:01 UTC

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 16 Nov 2001 14:09:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47013-2001.11.16-13.37.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually, things were looking already good when I left home this morning at
9:30 !!!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Friday, November 16, 2001 14:01
Subject: [CATCH] BEACONetPSK31 16-Nov-2001 19:01 UTC

> W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 16-Nov-2001 19:01 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> KC4UMS*   Grid Squ.   [EM81FK]   1636.4   226
> KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259
> KF6XA*   Grid Squ.   [DM13JO]   4109.6   272
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> PA3EUG   Grid Squ.   [FN42KI]   0.0   0
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> S57MHA*   Grid Squ.   [JN76LN]   6514.3   54
> W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
>
>   Heard 16-Nov-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> F5SMZ* 13:15   13:03
> KC4UMS* 13:17   13:47
> KC5DUI* 13:44   13:50
> KF6XA* 14:22   09:22
> N2VRJ* 12:47   13:59
> PA3EUG 05:02   13:50
> PA3EUG* 05:09   13:58
> S57MHA* 12:40   10:40
> W3NRG* 14:43   11:00
>
> Created with UI-View Snapshot Reader Ver 1.73 - SMTP
>

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290. [propnet] [CATCH] BEACONetPSK31 16-nov.-2001 20:10 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 16 Nov 2001 21:11:20 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47020-2001.11.16-14.38.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 16-nov.-2001 20:10 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
KC4UMS*   Grid Squ.   [EM81FK]   7425,2   292
KC5DUI*   Grid Squ.   [EM26WE]   7734,1   302
N2VRJ*   Grid Squ.   [EL86TX]   7695,6   287
PA3EUG*   Grid Squ.   [FN42KI]   5800,7   294
TA9J*   Grid Squ.   [LN10MN]   3019,7   95

        Heard 16-nov.-2001
Call   First(UTC) Last(UTC)

KC4UMS* 12:42   19:47
KC5DUI* 19:04   19:04
N2VRJ* 18:21   19:57
PA3EUG* 18:14   19:36

TA9J*   15:24   15:44

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291. [propnet] Baja BEACONet Bonanza

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 16:42:33 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47034-2001.11.16-16.11.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The final report from Ed's Baja Expedition (having audio taped 28.131):
Ev, W2EV

DATE	SIGNAL HEARD TIME CST	PORT OR GRID LEG	STATION HEARD
10-27-01	6:34 A.M.	CABO TO DL26SL	W2EV
	6:35	SAN DIEGO	KC5DUI
10-27-01	10:32 A.M.	DITTO DL27FG	W2EV
	10:35		WD4RBX
	10:36		KC5DUI
	10:38		N2VRJ
	10:39		W2EV
	10:41		PA3EUG
	10:42		KC5DUI
	10:44		N2VRJ
	10:45		KC5DUI
	10:46		W2EV
10-27-01	3:05 P.M.	DITTO DL19WG	KC5DUI
	3:07		WD4RBX
	3:08		KD5CFB
	3:09		PA3EUG
	3:09		KC5DUI
	3:11		KD5CFB
	3:12		WD4RBX
	3:14		PA3EUG

GRID COORDINATES APPROXIMATE

EAS
11-16-01

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292. [propnet] [Fwd: Please Post QSO Times]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 16:46:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47035-2001.11.16-16.15.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I thought I'd pass this note along from another list serve that I belon
to. The writer is asking for people who are experiencing 6-meter DX to
post the time of day that they are experiencing openings so that they
can get a better idea of when the band opens.

<I'm chuckling now>

This is the same group of folks who, a couple of years ago, made fun of
the idea of using BEACONet.

Ironic, isn't it? :o)

Ev, W2EV

ps...I can hardly wait for all of the wrinkles to be worked out of
Jeff's UI-Mailer v2.0. What a quantum leap for us.

293. [propnet] [CATCH] BEACONetPSK31 16-Nov-2001 22:52 UTC

From: n2vrj@home.com
Date: Fri, 16 Nov 2001 22:53:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47038-2001.11.16-17.19.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 16-Nov-2001 22:52 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
S57MHA*    Grid Squ.        [JN76LN]         8406.0     45
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 16-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:45       15:15
KC5DUI* 14:55       18:50
KF6XA*  01:12       20:00
N2VRJ*  00:56       22:52
PA3EUG* 12:59       22:31
S57MHA* 12:51       15:51
W3NRG*  00:51       21:27

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---
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```

294. [propnet] Fwd: [cq-l] Six meter DX and Going Inside a Sunspot

From: Earl Needham <needhame@yucca.net>
Date: Fri, 16 Nov 2001 16:56:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47047-2001.11.16-18.23.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>X-Sender: w2vu@mail.cq-amateur-radio.com
>X-Mailer: QUALCOMM Windows Eudora Version 5.1
>Date: Fri, 16 Nov 2001 14:59:30 -0500
>To: cq-l@cq-amateur-radio.com
>From: Richard Moseson <w2vu@cq-amateur-radio.com>
>Subject: [cq-l] Six meter DX and Going Inside a Sunspot
>Sender: cq-l-bounce@unix2.sunserver.com
>X-original-sender: w2vu@cq-amateur-radio.com
>Reply-to: w2vu@cq-amateur-radio.com
>
>To the CQ list:
>
>If you have a rig that covers 6 meters and an antenna that's even
>marginally resonant there, tune in this weekend in the morning and
>afternoon for possible transcontinental and intercontinental DX. All week
>long, the "magic band" has been open to Europe from the eastern and
>central US, and to Asia from the western US. CQ's incoming Propagation
>Editor, NW7US, reports working Japan on 6 with a 20-meter antenna; and CQ
>Editor W2VU worked several Europeans today with just 100 watts and a
>vertical. CQ Contributing Editor at Large and 6-Meter expert WB2AMU says
>F2 propagation on six follows the daylight, so your best bets for DX are
>at times when there is daylight at both ends of the path (e.g., East coast
>morning for US to Europe; West coast afternoon for US to Asia;
>transcontinental North American openings in between). If you can get on
>six this weekend, it could be worthwhile.
>
>In addition, watch for possibly intense meteor scatter openings on 6 and 2
>meters early Sunday morning (0900-1100 UTC, with an additional west coast
>peak predicted between 1100 and 1500 UTC; Asia and Oceania may get the
>best show, between 1700 and 1930 UTC, all according to NASA). See previous
>posting to this list from N6CL for details on working the Leonids.
>
>Finally, NASA has a fascinating look at what's underneath a sunspot, and
>why they tend to blast solar particles into space, on its Science@NASA
>website at <http://science.nasa.gov/headlines/y2001/ast07nov_1.htm>
>
>-----
```

>You are subscribed to the CQ magazine newsletter mailing list, with news
>and information of interest to ham radio operators. To unsubscribe from
>this list, simply send an e-mail to listar@sunserver.com with the subject
>line: UNSUBSCRIBE CQ-L.
>
>

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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295. [propnet] [CATCH] BEACONetPSK31 16-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Fri, 16 Nov 2001 23:58:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47049-2001.11.16-18.25.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 16-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 16-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	14:36	23:53
N2VRJ*	14:08	18:47
PA3EUG*	13:44	22:51
W3NRG*	14:23	23:54

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296. [propnet] [CATCH] N7YG BEACONet - 11/16/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 16 Nov 2001 16:00:03 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47050-2001.11.16-18.27.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/16/01 23:59:59UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
WA0TPN	[FM08OO]11417056	15:48	3		2112 31	23:38	HY0G03-15
WD4RBX	[EM84NM]11916997	13:44	1		4233334354Ä	23:51	HY1G00-15
N7YG	[DM42NF]14516409	01:11	6666666666666776788776787			23:52	HY0G02-15
KD5CFB	[EM40MJ]12716867	17:30			11 33	22:38	HY1E01-15

Created with UiMailer Version 2.0 Beta

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297. [propnet] Fwd: [cq-l] The meteors are coming! (Long)

From: Earl Needham <needhame@yucca.net>
Date: Fri, 16 Nov 2001 17:17:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-47058-2001.11.16-18.45.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>X-Sender: w2vu@mail.cq-amateur-radio.com
>X-Mailer: QUALCOMM Windows Eudora Version 5.1
>Date: Fri, 16 Nov 2001 14:47:42 -0500
>To: cq-l@cq-amateur-radio.com
>From: Richard Moseson <w2vu@cq-amateur-radio.com>
>Subject: [cq-l] The meteors are coming! (Long)
>Sender: cq-l-bounce@unix2.sunserver.com
>X-original-sender: w2vu@cq-amateur-radio.com
>Reply-to: w2vu@cq-amateur-radio.com
>
>The meteors are coming!
>
>The following tips on working this weekend's Leonids meteor shower are
>courtesy of CQ's VHF Editor, Joe Lynch, N6CL, and are based on his posting
>to the W6YX VHF Reflector. Expect most Leonids meteor scatter contacts to
>take place on 2 meters. If you've never worked meteor scatter before, see
>Joe's column in the November CQ (but note the updated URL in the following
>message). -- 73, W2VU
>
>------------
>
> From N6CL:
>For those of you who read my column in CQ magazine, the November
>issue provides extensive coverage of the forthcoming Leonids meteor shower on
>November 18. Many are predicting a storm level shower--a storm level being
>above 1000 ZHR (Zenith Hourly Rate--average of 1000 meteors falling per
>hour during a given period of time at the peak).
>
>Since the publication deadline the URL for estimating the storm in your
>part of the country has moved. The new URL is:
><http://leonid.arc.nasa.gov/estimator.html>. According to NASA, the peak is
>expected to be between 0900 UTC and 1100 UTC on November 18, with about a
>2000 ZHR.
>
>Because of the probability of a storm, working the meteors via schedules
>are a waste of time and using the WSJT software may be unnecessary because
>of the ease of completion via the traditional CW or SSB modes. Therefore,
>it is my recommendation that you should concentrate entirely on random QSOs.
>
>Now, here is the dilemma: if you park on the calling frequency expecting to
>make randoms by way of your being there, you can fairly well forget it. The
>big guns will be there in force. With all this probable QRM, it is likely
>that many-including the big guns-will make much headway. It is much better
>to spread out off the calling frequency. I would suggest on 2 meters
>spreading out at least 50 kHz above and below 144.200 MHz. If you are a big
>gun, find a frequency sufficiently off the calling frequency and call and
>call and call. I guarantee that others will find you. Your QSO rate will be
>much higher and freer of QRM than if you try to compete with your fellow
>big guns on the calling frequency.
>
>This year and possibly next will be those once-in-a-lifetime events that
>you do not want to miss. If you are camped out on a calling frequency
>hoping to "duke it out" there, you will miss those opportunities.
>Furthermore, you will also keep those lesser guns from having those
>opportunities of working you!
>
>For EMEers, the Moon will be at its lowest declination for the month and
>three days past New Moon. W5LUU predicts very poor EME conditions. So, it
>would be a good time to direct those 144 MHz arrays terrestrially and give
>out a few QSOs for people who can't get work EME.
>
>Good luck and hope to hear/work you on the 18th.
>
>73 de Joe Lynch, N6CL
>VHF Editor, CQ magazine
>
>-----
>You are subscribed to the CQ magazine newsletter mailing list, with news
>and information of interest to ham radio operators. To unsubscribe from
>this list, simply send an e-mail to listar@sunserver.com with the subject
>line: UNSUBSCRIBE CQ-L.
>
>
>
>

****

Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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298. [propnet] Could this be my first Ping? HY BEACONet

From: RickfordG@aol.com
Date: Fri, 16 Nov 2001 19:25:34 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47060-2001.11.16-18.53.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

At 23:58:07 I received Scott's "WA0TPN" FM08 Status text.

Rich
WD4RBX
EM84NM

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299. [propnet] Report 11-16-01 Interesting "Map"

From: esack <esack@pacbell.net>
Date: Fri, 16 Nov 2001 16:38:51 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47064-2001.11.16-19.01.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello All,

If you think about it, the reports today at W3NRG bracket
the lower 48 states. We have K7IP (for the first time) at
the northwest corner, W3NRG holds down the southwest
corner, N2VRJ is on station at the southeast and PA3EUG
is up there in the northeast.

That is not to in anyway ignore the good guys "holding down
the landscape in the middle!"

73

W3NRG

W3NRG - BeaconNet(PSK31) Prop report - 11/16/01 4:15:33 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K7IP*	Grid Squ.	[CN87SW]		1749.5	347
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0

Heard 11/16/01

Call	First(UTC)	Last(UTC)
W3NRG	6:56:00 AM	10:57:00 PM
KC5DUI	8:23:00 PM	10:55:00 PM
PA3EUG	12:25:00 AM	9:59:00 PM
N2VRJ	12:19:00 AM	8:34:00 PM
KC4UMS	12:13:00 AM	8:01:00 PM
K7IP	7:43:00 PM	7:43:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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300. [propnet] A BEACONet/Leonids Realization

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 19:51:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47070-2001.11.16-19.20.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's too bad this is still in beta at this time. Such data would
absolutly allow us to pinpoint the peak of the Leonids, by location
across the continent. The implication is staggering.

Does anyone else realize just how powerful of a tool we have in the
BEACONet combination of UI-View and UI-Mailer? Astounding!

Ev, W2EV

Jeff Steinkamp wrote:
>
> [CATCH] N7YG BEACONnet - 11/16/01 23:59:59UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> WA0TPN   [FM08OO]11417056 15:48 3   2112 31 23:38 HY0G03-15
> WD4RBX   [EM84NM]11916997 13:44 1   4233334354Ä 23:51 HY1G00-15
> N7YG   [DM42NF]14516409 01:11 666666666666676788776787 23:52 HY0G02-15
> KD5CFB   [EM40MJ]12716867 17:30   11   33 22:38 HY1E01-15
>
>
> Created with UiMailer Version 2.0 Beta
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

301. [propnet] Re: PSK31 w/20 decode streams at the same time

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 19:59:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47071-2001.11.16-19.28.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> http://www.faria.net/w1sql/

Wow. Now THIS is a very cool product. I'll have to download and see if
the author would be willing to port the product into being a "web
server" like PSK31 is. The problem is...I don't know how to describe
how to do that, if the author themselves doesn't know how.

I'll cross that bridge if I need to, I guess.

Ev

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302. [propnet] [CATCH] BEACONet 16-Nov-2001 23:30 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Fri, 16 Nov 2001 19:2:30
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47072-2001.11.16-19.30.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BEACONet 16-Nov-2001 23:30 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ----------   ----- -------
KD5CFB   Grid Squ.   [EM40MJ]   0.0   0

```
N8QLT      Grid Squ.        [EN82HL]         1500.9     25
WA0TPN     Home       38.36.40N  078.46.80W  1439.1     48

        Heard 16-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB  15:25       23:29
N8QLT   16:07       18:58
WA0TPN  16:45       17:14

Created with UI-View Snapshot Reader Ver 1.73 -  FILE

---
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```

303. [propnet] Re: 223.780 MHz & Leonids.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 20:09:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47074-2001.11.16-19.38.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Rich,
I'm *in* for 223.78 tomorrow night (not tonight).  I've got to recheck
my antenna feedline before I put 200 watts to it. :o)  Can I count your
being there?

If/when we're successful, it will represent the highest frequency ever
attained for packet-based meteor communication in the amateur service.
Right now...that record applies to our work on 147.585!

Ev, W2EV


RickfordG@aol.com wrote:
>
> Hi all
>
> If anyone is interested In trying 223.780 let me know. I am not sure how much
> TXing Ill be able to do but I will monitor 24/7 easily. My time table is to
> be up and running some time Saturday morning and with some luck (I have a
> plan) I should be able to TX all I want.
>
> Rich
> WD4RBX
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

304. [propnet] Re: 223.780 MHz & Leonids.

From: Bob Bruninga <bruninga@usna.edu>
Date: Fri, 16 Nov 2001 20:47:21 -0500 (EST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47076-2001.11.16-20.14.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Well, fired up my 1 KW on 147.585 tonight and just found out there is a
repeater there!  Argh...

Bob

On Fri, 16 Nov 2001, Ev Tupis wrote:

> Rich,
> I'm *in* for 223.78 tomorrow night (not tonight).  I've got to recheck
> my antenna feedline before I put 200 watts to it. :o)  Can I count your
> being there?
>
> If/when we're successful, it will represent the highest frequency ever
> attained for packet-based meteor communication in the amateur service.
> Right now...that record applies to our work on 147.585!
>
> Ev, W2EV
```

>
>
> RickfordG@aol.com wrote:
> >
> > Hi all
> >
> > If anyone is interested In trying 223.780 let me know. I am not sure how much
> > TXing Ill be able to do but I will monitor 24/7 easily. My time table is to
> > be up and running some time Saturday morning and with some luck (I have a
> > plan) I should be able to TX all I want.
> >
> > Rich
> > WD4RBX
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: bruninga@usna.edu
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

de WB4APR@amsat.org, Bob

PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

305. [propnet] Re: 223.780 MHz & Leonids.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 20:57:40 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47077-2001.11.16-20.26.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Comeon! This is a simplex frequency across the entire continent!
Somebody wasn't paying attention. Who is the coordination group in your
area, Bob?
Ev

Bob Bruninga wrote:
>
> Well, fired up my 1 KW on 147.585 tonight and just found out there is a
> repeater there! Argh...
>
> Bob
>
> On Fri, 16 Nov 2001, Ev Tupis wrote:
>
> > Rich,
> > I'm *in* for 223.78 tomorrow night (not tonight). I've got to recheck
> > my antenna feedline before I put 200 watts to it. :o) Can I count your
> > being there?
> >
> > If/when we're successful, it will represent the highest frequency ever
> > attained for packet-based meteor communication in the amateur service.
> > Right now...that record applies to our work on 147.585!
> >
> > Ev, W2EV
> >
> >
> > RickfordG@aol.com wrote:
> > >
> > > Hi all
> > >
> > > If anyone is interested In trying 223.780 let me know. I am not sure how much
> > > TXing Ill be able to do but I will monitor 24/7 easily. My time table is to
> > > be up and running some time Saturday morning and with some luck (I have a
> > > plan) I should be able to TX all I want.

> > >
> > > Rich
> > > WD4RBX
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > ---
> > You are currently subscribed to propnet as: bruninga@usna.edu
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> >
> de WB4APR@amsat.org, Bob
>
> PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
> ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
> CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
> APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
> APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
> MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

306. [propnet] Re: 223.780 MHz & Leonids.

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 21:24:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47078-2001.11.16-20.54.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sure enough! According to T-Marc's website...
147.585 147.585 VA Woodbridge W4IY AT100.0

It looks like a simplex repeater on a simplex frequency. :o(
Fortunately W4IY is a well-known SSB contest group. Let's see if they'd
be interested in a QSY once their competition starts using BEACONet to
track contest rovers on this frequency. :o)

Sorry Bob. At lease lurk, if you can.
Ev

Ev Tupis wrote:
>
> Comeon! This is a simplex frequency across the entire continent!
> Somebody wasn't paying attention. Who is the coordination group in your
> area, Bob?
> Ev
>
> Bob Bruninga wrote:
> >
> > Well, fired up my 1 KW on 147.585 tonight and just found out there is a
> > repeater there! Argh...
> >
> > Bob
> >
> > On Fri, 16 Nov 2001, Ev Tupis wrote:
> >
> > > Rich,
> > > I'm *in* for 223.78 tomorrow night (not tonight). I've got to recheck
> > > my antenna feedline before I put 200 watts to it. :o) Can I count your
> > > being there?
> > >
> > > If/when we're successful, it will represent the highest frequency ever
> > > attained for packet-based meteor communication in the amateur service.
> > > Right now...that record applies to our work on 147.585!
> > >
> > > Ev, W2EV
> > >
> > >
> > > RickfordG@aol.com wrote:
> > > >

> > > > Hi all
> > > >
> > > > If anyone is interested In trying 223.780 let me know. I am not sure how much
> > > > TXing Ill be able to do but I will monitor 24/7 easily. My time table is to
> > > > be up and running some time Saturday morning and with some luck (I have a
> > > > plan) I should be able to TX all I want.
> > > >
> > > > Rich
> > > > WD4RBX
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > > >
> > > ---
> > > You are currently subscribed to propnet as: bruninga@usna.edu
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > > >
> > >
> > de WB4APR@amsat.org, Bob
> >
> > PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
> > ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
> > CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
> > APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
> > APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
> > MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

307. [propnet] Re: 223.780 MHz & Leonids.

From: "Tim Smith" <n1btq@ne.mediaone.net>
Date: Fri, 16 Nov 2001 21:36:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47080-2001.11.16-21.03.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What a horrible frequency to pick from day 1...our 147 machine in Dartmouth,
MA get's whack all the time...although it's a good indicator when the band
is hot :-) It sure get's folks peod!

-----Original Message-----
From: bounce-propnet-20520@lists.tapr.org
[mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Bob Bruninga
Sent: Friday, November 16, 2001 8:47 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Re: 223.780 MHz & Leonids.

Well, fired up my 1 KW on 147.585 tonight and just found out there is a
repeater there! Argh...

Bob

On Fri, 16 Nov 2001, Ev Tupis wrote:

> Rich,
> I'm *in* for 223.78 tomorrow night (not tonight). I've got to recheck
> my antenna feedline before I put 200 watts to it. :o) Can I count your
> being there?
>
> If/when we're successful, it will represent the highest frequency ever
> attained for packet-based meteor communication in the amateur service.
> Right now...that record applies to our work on 147.585!
>
> Ev, W2EV
>

>
> RickfordG@aol.com wrote:
> >
> > Hi all
> >
> > If anyone is interested In trying 223.780 let me know. I am not sure how
much
> > TXing Ill be able to do but I will monitor 24/7 easily. My time table is
to
> > be up and running some time Saturday morning and with some luck (I have
a
> > plan) I should be able to TX all I want.
> >
> > Rich
> > WD4RBX
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: bruninga@usna.edu
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

de WB4APR@amsat.org, Bob

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ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

308. [propnet] Re: A BEACONet/Leonids Realization

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 17 Nov 2001 02:43:31 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47082-2001.11.16-21.10.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am going to place the beta version on the web site this evening with a
quick readme file for those who want to play with it. I have had this
running continuously for the past 3 days and there had been no problems.
Will be interesting to see what happen with the meteor shower later this
weekend.

The link will be http://home.earthlink.net/~n7yg/mailer2.zip

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 17 November, 2001 00:51
Subject: [propnet] A BEACONet/Leonids Realization

It's too bad this is still in beta at this time. Such data would
absolutly allow us to pinpoint the peak of the Leonids, by location
across the continent. The implication is staggering.

Does anyone else realize just how powerful of a tool we have in the
BEACONet combination of UI-View and UI-Mailer? Astounding!

Ev, W2EV

Jeff Steinkamp wrote:
>
> [CATCH] N7YG BEACONnet - 11/16/01 23:59:59UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> WA0TPN   [FM08OO]11417056 15:48 3   2112 31 23:38 HY0G03-15
> WD4RBX   [EM84NM]11916997 13:44 1   4233334354Ä 23:51 HY1G00-15
> N7YG   [DM42NF]14516409 01:11 666666666666676788776787 23:52 HY0G02-15
> KD5CFB   [EM40MJ]12716867 17:30   11   33 22:38 HY1E01-15
>
>
> Created with UiMailer Version 2.0 Beta
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: n7yg@arrl.net
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

309. [propnet] Repeaters on BEACONet frequencies

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 21:49:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47084-2001.11.16-21.19.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tim,
I'm not sure which frequency you're talking about...but *both* of these
(147.585 and 223.78) are in the simplex portions of the band. There is
no indication that there should have been any repeaters to deal with.

What is the name of the frequency coordination body for Dartmouth?
Ev

Tim Smith wrote:
>
> What a horrible frequency to pick from day 1...our 147 machine in Dartmouth,
> MA get's whack all the time...although it's a good indicator when the band
> is hot :-) It sure get's folks peod!
>
> -----Original Message-----
> From: bounce-propnet-20520@lists.tapr.org
> [mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Bob Bruninga
> Sent: Friday, November 16, 2001 8:47 PM
> To: TAPR BEACONet/PropNET Discussion Group
> Subject: [propnet] Re: 223.780 MHz & Leonids.
>
> Well, fired up my 1 KW on 147.585 tonight and just found out there is a
> repeater there! Argh...
>
> Bob
>
> On Fri, 16 Nov 2001, Ev Tupis wrote:
>
> > Rich,
> > I'm *in* for 223.78 tomorrow night (not tonight). I've got to recheck
> > my antenna feedline before I put 200 watts to it. :o) Can I count your
> > being there?
> >
> > If/when we're successful, it will represent the highest frequency ever
> > attained for packet-based meteor communication in the amateur service.
> > Right now...that record applies to our work on 147.585!
> >
> > Ev, W2EV
> >
> >
> > RickfordG@aol.com wrote:
> > >

> > > Hi all
> > >
> > > If anyone is interested In trying 223.780 let me know. I am not sure how
> much
> > > TXing Ill be able to do but I will monitor 24/7 easily. My time table is
> to
> > > be up and running some time Saturday morning and with some luck (I have
> a
> > > plan) I should be able to TX all I want.
> > >
> > > Rich
> > > WD4RBX
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > ---
> > You are currently subscribed to propnet as: bruninga@usna.edu
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
>
> de WB4APR@amsat.org, Bob
>
> PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
> ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
> CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
> APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
> APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
> MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html
>
> ---
> You are currently subscribed to propnet as: n1btq@ne.mediaone.net
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>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

310. [propnet] Re: PSK31 w/20 decode streams at the same time

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 17 Nov 2001 02:58:23 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47085-2001.11.16-21.25.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Checked out the site and although I could not download due to a cookie
problem, I did send the author a message about Client/Server capability.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 17 November, 2001 00:59
Subject: [propnet] Re: PSK31 w/20 decode streams at the same time

> > http://www.faria.net/w1sql/
>
> Wow. Now THIS is a very cool product. I'll have to download and see if
> the author would be willing to port the product into being a "web
> server" like PSK31 is. The problem is...I don't know how to describe
> how to do that, if the author themselves doesn't know how.
>
> I'll cross that bridge if I need to, I guess.
>
> Ev
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

311. [propnet] Re: 223.780 MHz & Leonids.

From: RickfordG@aol.com
Date: Fri, 16 Nov 2001 21:58:10 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47086-2001.11.16-21.25.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/16/01 20:12:57 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> Can I count your
> being there?
>

Yes!
I am working my last night of third shift tonight. I plan to sleep tomorrow
and be up almost all night. I want to see the shower in the sky and watch it
unfold on the BEACONet screen.

Rich RBX

312. [propnet] Meteor Mode

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 17 Nov 2001 03:06:09 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47087-2001.11.16-21.33.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well, I just discovered, my great big, huge, brand new television get's tore
up real bad on 2 meters. I guess with the 2 meter vertical only a few feet
above the TV antenna (yes some of us refuse to buy cable), accounts for
that. So as to remain in marital bliss, operation on 2 meters will not be
possible until I come up with another antenna installation. Won't happen
this weekend.

Therefore I will be on 10 meters for the remainder of the meteor showers
unless someone thinks 6 meters will be a better bet. I can push 100 watts
on 6 meters to the vertical.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

313. [propnet] Re: PSK31 w/20 decode streams at the same time

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 22:11:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47088-2001.11.16-21.40.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well done. Thanks Jeff. I think I'll drop the author a quick note,
too...just to let them know that your inquiry wasn't a rogue. :o)
Ev

Jeff Steinkamp wrote:
>
> Checked out the site and although I could not download due to a cookie
> problem, I did send the author a message about Client/Server capability.
>
> Jeff

>
> ----- Original Message -----
> From: "Ev Tupis" <w2ev@rochester.rr.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: 17 November, 2001 00:59
> Subject: [propnet] Re: PSK31 w/20 decode streams at the same time
>
> > > http://www.faria.net/w1sql/
> >
> > Wow. Now THIS is a very cool product. I'll have to download and see if
> > the author would be willing to port the product into being a "web
> > server" like PSK31 is. The problem is...I don't know how to describe
> > how to do that, if the author themselves doesn't know how.
> >
> > I'll cross that bridge if I need to, I guess.
> >
> > Ev
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

314. [propnet] Re: Meteor Mode

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 16 Nov 2001 22:17:35 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47090-2001.11.16-21.46.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
Consider using a simple appliance timer powering your TNC (unless you're
using AGWPE, of course). This works for me.

Otherwise, 6-meters looks like a pretty good second choice! The
METEORegistration page shows some good opportunities for you:
http://w9if.net/iweb/gifs.std/US_BeaconNetMapOut8

Ev, W2EV

Jeff Steinkamp wrote:
>
> Well, I just discovered, my great big, huge, brand new television get's tore
> up real bad on 2 meters. I guess with the 2 meter vertical only a few feet
> above the TV antenna (yes some of us refuse to buy cable), accounts for
> that. So as to remain in marital bliss, operation on 2 meters will not be
> possible until I come up with another antenna installation. Won't happen
> this weekend.
>
> Therefore I will be on 10 meters for the remainder of the meteor showers
> unless someone thinks 6 meters will be a better bet. I can push 100 watts
> on 6 meters to the vertical.
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg/uimailer.htm
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Some days you're the dog; some days you're the hydrant.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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315. [propnet] Re: Meteor Mode

From: RickfordG@aol.com
Date: Fri, 16 Nov 2001 22:20:38 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47091-2001.11.16-21.47.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/16/01 22:07:03 Eastern Standard Time, n7yg@arrl.net
writes:

> . I can push 100 watts
> on 6 meters to the vertical.
>

Jeff

6 meters would be great with a vertical and 100 watts. I was heard last year
and I was running a Jpole at 30 feet and anywhere where from less than a watt
to 14 watts. My 6 meter rig is jazz up and most of the time I get less than
an out.

Rich
WD4RBX

316. [propnet] RE: Repeaters on BEACONet frequencies

From: "Tim Smith" <n1btq@ne.mediaone.net>
Date: Fri, 16 Nov 2001 22:29:58 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47092-2001.11.16-21.57.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

There's been a repeater on 147.000/147.600 for more than 25 years there.
I'm well aware of the bandplan but when you combine over-deviated ax25,
power and band openings it only results in trouble when 2 or more of the
above elements converge. I hear stories of gallons being run there...some
prop test that is!

This network could have seamlessly fit into one of the existing
(underutilized) packet bandplan "channels"...picking 585 was just plain a
dumb idea...

-----Original Message-----
From: bounce-propnet-20520@lists.tapr.org
[mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Ev Tupis
Sent: Friday, November 16, 2001 9:50 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Repeaters on BEACONet frequencies

Tim,
I'm not sure which frequency you're talking about...but *both* of these
(147.585 and 223.78) are in the simplex portions of the band. There is
no indication that there should have been any repeaters to deal with.

What is the name of the frequency coordination body for Dartmouth?
Ev

Tim Smith wrote:
>
> What a horrible frequency to pick from day 1...our 147 machine in
Dartmouth,
> MA get's whack all the time...although it's a good indicator when the band
> is hot :-) It sure get's folks peod!
>
> -----Original Message-----
> From: bounce-propnet-20520@lists.tapr.org
> [mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Bob Bruninga
> Sent: Friday, November 16, 2001 8:47 PM
> To: TAPR BEACONet/PropNET Discussion Group
> Subject: [propnet] Re: 223.780 MHz & Leonids.
>
> Well, fired up my 1 KW on 147.585 tonight and just found out there is a
> repeater there! Argh...
>
> Bob
>

> On Fri, 16 Nov 2001, Ev Tupis wrote:
>
> > Rich,
> > I'm *in* for 223.78 tomorrow night (not tonight). I've got to recheck
> > my antenna feedline before I put 200 watts to it. :o) Can I count your
> > being there?
> >
> > If/when we're successful, it will represent the highest frequency ever
> > attained for packet-based meteor communication in the amateur service.
> > Right now...that record applies to our work on 147.585!
> >
> > Ev, W2EV
> >
> >
> > RickfordG@aol.com wrote:
> > >
> > > Hi all
> > >
> > > If anyone is interested In trying 223.780 let me know. I am not sure
how
> much
> > > TXing Ill be able to do but I will monitor 24/7 easily. My time table
is
> to
> > > be up and running some time Saturday morning and with some luck (I
have
> a
> > > plan) I should be able to TX all I want.
> > >
> > > Rich
> > > WD4RBX
> > >
> > > ---
> > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> >
> > ---
> > You are currently subscribed to propnet as: bruninga@usna.edu
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> de WB4APR@amsat.org, Bob
>
> PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
> ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
> CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
> APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
> APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
> MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html
>
> ---
> You are currently subscribed to propnet as: n1btq@ne.mediaone.net
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>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
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---
You are currently subscribed to propnet as: n1btq@ne.mediaone.net
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

317. [propnet] Mailer Version 2 beta

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 17 Nov 2001 03:52:15 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47095-2001.11.16-22.19.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK

After a few problems, The beta version is now onthe web site at

The link will be http://home.earthlink.net/~n7yg/mailer2.zip

this link will download directly. I also provided a link on the normal web page.

Have fun and give me feedback. Ed, I found the problem with the gridsquare and fix'd it. Not sure why I did that, but I assume if there is another problem I will remember why. HI Hi

BTW is the 6 meter freq 53.53 and is it SSB or FM????

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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318. [propnet] [CATCH] BEACONetPSK31 17-Nov-2001 04:56 UTC

From: pa3eug@amsat.org
Date: Fri, 16 Nov 2001 23:56:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47098-2001.11.16-23.24.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 17-Nov-2001 04:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]	5800.7	54	
KC4UMS*	Grid Squ.	[EM81FK]	1636.4	226	
KC5DUI*	Grid Squ.	[EM26WE]	2091.0	259	
KF6XA*	Grid Squ.	[DM13JO]	4109.6	272	
N2VRJ*	Grid Squ.	[EL86TX]	1987.5	215	
PA3EUG	Grid Squ.	[FN42KI]	0.0	0	
PA3EUG*	Grid Squ.	[FN42KI]	0.0	0	
S57MHA*	Grid Squ.	[JN76LN]	6514.3	54	
W3NRG*	Grid Squ.	[DM12JQ]	4157.2	271	

Heard 16-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	13:15	13:03
KC4UMS*	13:17	16:41
KC5DUI*	13:44	17:50
KF6XA*	14:22	16:38
N2VRJ*	12:47	17:21
PA3EUG	05:02	23:49
PA3EUG*	05:09	23:52
S57MHA*	12:40	10:40
W3NRG*	14:43	17:48

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319. [propnet] Re: Mailer Version 2 beta

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Nov 2001 07:18:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47142-2001.11.17-06.47.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> BTW is the 6 meter freq 53.53 and is it SSB or FM????

53.53 is FM, Jeff.

Ev

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

320. [propnet] HY AX.25 catch LEONID? 11/16 - 17/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 17 Nov 2001 07:37:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47147-2001.11.17-07.31.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-17 12:51 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
N8QLT	Grid Squ.	[EN82HL]		0.0	0	Nov 17 12:51
WD4RBX	Grid Squ.	[EM84NM]		884.1	177	Nov 17 08:02
-KD5CFB	Grid Squ.	[EM40MJ]		1500.9	209	Nov 16 19:01

Config code, via

N8QLT	HY1E02-15,HOP2-2
WD4RBX	HY0G00-15
KD5CFB	HY1E01-15

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
** All times are UTC **

NOTE: Only (1) packet was received from WD4RBX early this morning at 0802z
here. I suspect this was bounced off a rock since the band normally isn't
open between my station and Rich's until about 1500z.

KD5CFB was heard from 1426z through 1901z on 11/16/2001

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

321. [propnet] RE: Repeaters on BEACONet frequencies

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Nov 2001 08:04:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47148-2001.11.17-07.33.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tim Smith wrote:
>
> There's been a repeater on 147.000/147.600 for more than 25 years there.
> I'm well aware of the bandplan but when you combine over-deviated ax25,
> power and band openings it only results in trouble when 2 or more of the
> above elements converge. I hear stories of gallons being run there...some
> prop test that is!

Over deviation of any signal (ax.25) is a bad thing for sure, but let's
find a way to be good neighbors. For instance...how have you assured
that *your* BEACONet signal on 147.585 MHz doesn't over-deviate and
become a source of problems for the repeater that you mention? Elmer
us.

Of course, "band openings" will cause qrm to any voice repeater...but
that is true of what other repeaters on 147.000/.600 will do. You

certainly aren't suggesting that the 25-year repeater be granted
clear-channel status. :o) This "reason" to support a QSY of BEACONet
operation seems ill-conceived at best.

As for "gallons" of power? If "gallons" means kilowatts (as it is
referred to by most of the folks in the hobby), it seems like an
overstatement. ;-) The METEORegistry page lists only 2 people in the
250-499 watt range...neither of which is within LOS of MA.

All of this is leading me to believe that the owner of the repeater may
wish to take a closer look at their RX equipment to assure it is as
tight as it could be (a story rarely has one side to consider, after
all).

So...Elmer us. How can we be assured that our deviation is set
appropriately to be good neighbors to the repeater in MA? How did you
set yours?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

322. [propnet] [CATCH] BEACONet^31 17-Kas-2001 16:03 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Sat, 17 Nov 2001 19:05:32 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47173-2001.11.17-10.32.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 17-Kas-2001 16:03 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
PA3EUG*	Grid Squ.	[FN42KI]		5404.9	316
TA9J	Grid Squ.	[LN10MN]		0.0	0

Heard 17-Kas-2001

Call	First(UTC)	Last(UTC)
PA3EUG*	14:33	14:33
TA9J	15:12	17:42

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

323. [propnet] [CATCH] BEACONet^31 17-Kas-2001 16:04 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Sat, 17 Nov 2001 19:05:35 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47174-2001.11.17-10.34.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 17-Kas-2001 16:04 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
PA3EUG*	Grid Squ.	[FN42KI]		5404.9	316
TA9J	Grid Squ.	[LN10MN]		0.0	0

Heard 17-Kas-2001

Call	First(UTC)	Last(UTC)
PA3EUG*	14:33	14:33
TA9J	15:12	17:42

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

324. [propnet] RE: Repeaters on BEACONet frequencies

From: "Tim Smith" <n1btq@ne.mediaone.net>
Date: Sat, 17 Nov 2001 11:31:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47175-2001.11.17-10.59.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I lurk only for that reason...you won't find me transmitting there. Picking
a frequency crammed up against one of the most popular repeater inputs in
the country...good one.

The other freqs are great...no problem at all...you never hear complaints.

I've been privately accused of being "nasty" about posting my opinion....it
is just that...an opinion.

-----Original Message-----
From: bounce-propnet-20520@lists.tapr.org
[mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Ev Tupis
Sent: Saturday, November 17, 2001 8:04 AM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] RE: Repeaters on BEACONet frequencies

Tim Smith wrote:
>
> There's been a repeater on 147.000/147.600 for more than 25 years there.
> I'm well aware of the bandplan but when you combine over-deviated ax25,
> power and band openings it only results in trouble when 2 or more of the
> above elements converge. I hear stories of gallons being run there...some
> prop test that is!

Over deviation of any signal (ax.25) is a bad thing for sure, but let's
find a way to be good neighbors. For instance...how have you assured
that *your* BEACONet signal on 147.585 MHz doesn't over-deviate and
become a source of problems for the repeater that you mention? Elmer
us.

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that is true of what other repeaters on 147.000/.600 will do. You
certainly aren't suggesting that the 25-year repeater be granted
clear-channel status. :o) This "reason" to support a QSY of BEACONet
operation seems ill-conceived at best.

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referred to by most of the folks in the hobby), it seems like an
overstatement. ;-) The METEORegistry page lists only 2 people in the
250-499 watt range...neither of which is within LOS of MA.

All of this is leading me to believe that the owner of the repeater may
wish to take a closer look at their RX equipment to assure it is as
tight as it could be (a story rarely has one side to consider, after
all).

So...Elmer us. How can we be assured that our deviation is set
appropriately to be good neighbors to the repeater in MA? How did you
set yours?

Ev, W2EV

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

325. [propnet] [CATCH] BEACONetPSK31 17-Nov-2001 17:00 UTC

From: n2vrj@home.com
Date: Sat, 17 Nov 2001 17:00:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47178-2001.11.17-11.27.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 17-Nov-2001 17:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315

```
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
S57MHA*    Grid Squ.        [JN76LN]         8406.0     45
TA9J*      Grid Squ.        [LN10MN]        10650.7     39
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 17-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  11:53       16:45
KC5DUI* 13:51       16:42
KF6XA*  00:25       16:17
N2VRJ*  01:57       16:58
PA3EUG* 12:47       16:55
S57MHA* 16:04       16:04
TA9J*   14:21       14:21
W3NRG*  14:21       16:56

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

326. [propnet] [CATCH] BEACONetPSK31 17-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Sat, 17 Nov 2001 18:06:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47180-2001.11.17-12.33.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONetPSK31 17-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 17-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:06       18:04
N2VRJ*  13:56       16:58
PA3EUG* 13:28       18:02
W3NRG*  00:13       18:04

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---
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```

327. [propnet] [CATCH] BEACONet^31 17-nov-2001 18:29 UTC

From: "S57MHA - Alex" <s57mha@volja.net>
Date: Sat, 17 Nov 2001 19:30:48 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47182-2001.11.17-13.01.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
S57MHA - [CATCH] BEACONet^31 17-nov-2001 18:29 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         8406,0    294
PA3EUG*    Grid Squ.        [FN42KI]         6514,3    300
S57MHA     Grid Squ.        [JN76LN]            0,0      0

        Heard 17-nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ*  16:23       17:23
PA3EUG* 16:05       18:53
S57MHA  15:59       18:58

Created with UI-View Snapshot Reader Ver 1.73 -  MAPI
```

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328. [propnet] RE: Repeaters on BEACONet frequencies

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 17 Nov 2001 18:46:25 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47183-2001.11.17-13.13.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tim
One's opinion is never considered nasty. I do have some difficulty with the argument about the co-existence of a BeacoNet transmitter on 147.585 and a repeater on 147.000/147.600. This original discussion started with this particular repeater pair in CT. According to the ARRL band plan and the different repeater coordination groups around the US, The whole eastern portion of the US has adapted a 15 kHz band plan. Last time I plugged in 147.600 and 147.585 into my bazillion dollar graphic calculator I get 15 kHz.

So tell me the difference between an AX25 signal on 147.585 and the users of the 147.015/147.615 repeater in Elmira NY or the handful of other coordinated repeaters on this repeater pair when the band opens.

It would seem to me if the repeater is plagued with interference when the band opens, then the repeater committee would do like the rest of the repeater owners across the us do and install a simple CTCSS access to eliminate the co channel interference.

Now on the other hand, checking the ARRL repeater directory I have (2001/2002) on page 42, the band plan indicates simplex operation between 147.42 - 147.57, This would indicate protection for the western portion of the US which is on a 20 kHz repeater spacing.

Therefore, in my opinion, is would seem logical to move 2 meter beconet operation to a different frequency. I would recommend something between 145.50 and 145.8. 145.585 might be a good choice.

Jeff Steinkamp N7YG
Tucson, AZ
----- Original Message -----
From: "Tim Smith" <n1btq@ne.mediaone.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 17 November, 2001 16:31
Subject: [propnet] RE: Repeaters on BEACONet frequencies

> I lurk only for that reason...you won't find me transmitting there.
Picking
> a frequency crammed up against one of the most popular repeater inputs in
> the country...good one.
>
> The other freqs are great...no problem at all...you never hear complaints.
>
> I've been privately accused of being "nasty" about posting my
opinion....it
> is just that...an opinion.
>
> -----Original Message-----
> From: bounce-propnet-20520@lists.tapr.org
> [mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Ev Tupis
> Sent: Saturday, November 17, 2001 8:04 AM
> To: TAPR BEACONet/PropNET Discussion Group
> Subject: [propnet] RE: Repeaters on BEACONet frequencies
>
>
> Tim Smith wrote:
> >
> > There's been a repeater on 147.000/147.600 for more than 25 years there.
> > I'm well aware of the bandplan but when you combine over-deviated ax25,
> > power and band openings it only results in trouble when 2 or more of the
> > above elements converge. I hear stories of gallons being run
there...some
> > prop test that is!
>
> Over deviation of any signal (ax.25) is a bad thing for sure, but let's

> find a way to be good neighbors. For instance...how have you assured
> that *your* BEACONet signal on 147.585 MHz doesn't over-deviate and
> become a source of problems for the repeater that you mention? Elmer
> us.
>
> Of course, "band openings" will cause qrm to any voice repeater...but
> that is true of what other repeaters on 147.000/.600 will do. You
> certainly aren't suggesting that the 25-year repeater be granted
> clear-channel status. :o) This "reason" to support a QSY of BEACONet
> operation seems ill-conceived at best.
>
> As for "gallons" of power? If "gallons" means kilowatts (as it is
> referred to by most of the folks in the hobby), it seems like an
> overstatement. ;-) The METEORegistry page lists only 2 people in the
> 250-499 watt range...neither of which is within LOS of MA.
>
> All of this is leading me to believe that the owner of the repeater may
> wish to take a closer look at their RX equipment to assure it is as
> tight as it could be (a story rarely has one side to consider, after
> all).
>
> So...Elmer us. How can we be assured that our deviation is set
> appropriately to be good neighbors to the repeater in MA? How did you
> set yours?
>
> Ev, W2EV
>
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>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
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329. [propnet] RE: Repeaters on BEACONet frequencies

From: "Tim Smith" <n1btq@ne.mediaone.net>
Date: Sat, 17 Nov 2001 14:23:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47185-2001.11.17-13.50.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>>>Last time I plugged in
147.600 and 147.585 into my bazillion dollar graphic calculator I get 15
kHz.<<<

In a perfect world...low power and no overdeviation, I'll buy that.

>>>So tell me the difference between an AX25 signal on 147.585 and the users
of
the 147.015/147.615 repeater in Elmira NY or the handful of other
coordinated repeaters on this repeater pair when the band opens.<<<

Where did ya get that one? I only brought up 147.600. But if they are
complaining, then the problem is worse than originally thought :-)

>>>It would seem to me if the repeater is plagued with interference when the
band opens, then the repeater committee would do like the rest of the
repeater owners across the us do and install a simple CTCSS access to
eliminate the co channel interference.<<<

Nice try....the solution is not to cover it up or filter it with tone
access. If you're getting into the bandpass of the repeater, you're
contributing to the reduction in sensitivity for their fringe coverage. I
liked the "good neighbor" and self-policing ideas better...

>>>Now on the other hand, checking the ARRL repeater directory I have
(2001/2002) on page 42, the band plan indicates simplex operation between
147.42 - 147.57, This would indicate protection for the western portion of
the US which is on a 20 kHz repeater spacing.<<<

Yes...go on...waiting for the point..

<<<Therefore, in my opinion, is would seem logical to move 2 meter beconet
operation to a different frequency. I would recommend something between
145.50 and 145.8. 145.585 might be a good choice.>>>

Bingo! Sounds good to me but I would be a hypocrit to think that the
satellite guys wouldn't jump all over to that proposal. Good try though.

What about good old 144.39. Seems that APRS and propnet have so much in
common as far as apps. Ok...I left myself open for that one...I'm wearing
asbestos shorts...

Tim

Jeff Steinkamp N7YG
Tucson, AZ
----- Original Message -----
From: "Tim Smith" <n1btq@ne.mediaone.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 17 November, 2001 16:31
Subject: [propnet] RE: Repeaters on BEACONet frequencies

> I lurk only for that reason...you won't find me transmitting there.
Picking
> a frequency crammed up against one of the most popular repeater inputs in
> the country...good one.
>
> The other freqs are great...no problem at all...you never hear complaints.
>
> I've been privately accused of being "nasty" about posting my
opinion....it
> is just that...an opinion.
>
> -----Original Message-----
> From: bounce-propnet-20520@lists.tapr.org
> [mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Ev Tupis
> Sent: Saturday, November 17, 2001 8:04 AM
> To: TAPR BEACONet/PropNET Discussion Group
> Subject: [propnet] RE: Repeaters on BEACONet frequencies
>
>
> Tim Smith wrote:
> >
> > There's been a repeater on 147.000/147.600 for more than 25 years there.
> > I'm well aware of the bandplan but when you combine over-deviated ax25,
> > power and band openings it only results in trouble when 2 or more of the
> > above elements converge. I hear stories of gallons being run
there...some
> > prop test that is!
>
> Over deviation of any signal (ax.25) is a bad thing for sure, but let's
> find a way to be good neighbors. For instance...how have you assured
> that *your* BEACONet signal on 147.585 MHz doesn't over-deviate and
> become a source of problems for the repeater that you mention? Elmer
> us.
>
> Of course, "band openings" will cause qrm to any voice repeater...but
> that is true of what other repeaters on 147.000/.600 will do. You
> certainly aren't suggesting that the 25-year repeater be granted
> clear-channel status. :o) This "reason" to support a QSY of BEACONet
> operation seems ill-conceived at best.
>
> As for "gallons" of power? If "gallons" means kilowatts (as it is
> referred to by most of the folks in the hobby), it seems like an
> overstatement. ;-) The METEORegistry page lists only 2 people in the
> 250-499 watt range...neither of which is within LOS of MA.
>
> All of this is leading me to believe that the owner of the repeater may
> wish to take a closer look at their RX equipment to assure it is as
> tight as it could be (a story rarely has one side to consider, after
> all).
>

> So...Elmer us. How can we be assured that our deviation is set
> appropriately to be good neighbors to the repeater in MA? How did you
> set yours?
>
> Ev, W2EV
>
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>
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> You are currently subscribed to propnet as: n7yg@arrl.net
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

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330. [propnet] [CATCH] BEACONetPSK31 17-nov.-2001 19:43 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 17 Nov 2001 20:44:42 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47187-2001.11.17-14.12.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 17-nov.-2001 19:43 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		7425,2	292
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
TA9J*	Grid Squ.	[LN10MN]		3019,7	95

	Heard 17-nov.-2001	
Call	First(UTC)	Last(UTC)
KC4UMS*	12:53	15:08
KC5DUI*	16:42	16:42
N2VRJ*	11:51	19:02
PA3EUG*	11:40	19:00
TA9J*	08:29	15:06

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331. [propnet] RE: Repeaters on BEACONet frequencies

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Nov 2001 15:47:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47196-2001.11.17-15.17.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

So...
o you don't operate BEACONet on 2-meters
  - so you have no first-hand knowledge of how the system actually
    interacts with a repeater system on 147.600 input
o you accuse BEACONet of being a major source for QRM to a repeater
  in MA (even though there is *no* known 2-meter activity within LOS)
o you say BEACONet QRM's because of overdeviated packet modulation
  - yet, you offer no assistance to elmer anyone
o you say BEACONet QRM's because operators run "gallons" of power
  - but can't substantiate any station that does
o you blame the QRM on band openings (which is a problem caused by
  other repeaters on the same frequency as the repeater you have

such an interest in...not because of BEACONet)

Tim Smith (N1BTQ) said:
> I've been privately accused of being "nasty" about posting
> my opinion....

If you want people to share your opinion, then offer well thought-out solutions when your opinions differ. But be sure to ask enought questions so you fully understand the interests of BEACONet. For instance...do you know why 147.585 MHz was chosen as a starting-point for 2-meter BEACONet operation? Do you care?

This board exists for experimental collaboration (not unlike your past association with the near-space group or your 6-meter ssb operation). This listserve does not exist to post useless rhetoric (opinions or not). Share your *solutions*, please. We are more open to flexibility than almost any other group of Amateur radio operators that you can find. How can you help the project, *and* meet your personal interests, too?

Ev, W2EV

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332. [propnet] [CATCH] BEACONetPSK31 17-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Sat, 17 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47210-2001.11.17-18.25.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONetPSK31 17-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

	Heard 17-Nov-2001	
Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	00:06	23:54
N2VRJ*	13:56	16:58
PA3EUG*	13:28	23:29
W3NRG*	00:13	23:30

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333. [propnet] [CATCH] N7YG BEACONet - 11/17/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 17 Nov 2001 16:00:04 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47211-2001.11.17-18.27.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/17/01 23:59:59UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
F8BNN	JN39EC	36	9072	15:30	11	16:15	HY1E12-10
WA0TPN	FM08OO	67	2982	15:29	1	15:29	HY0G03-15
WD4RBX	EM84NM	76	2609	13:30	l95299L98□Ç	23:35	HY0G00-15
KD5CFB	EM40MJ	90	1904	14:23	pÎ C□u¬a2	22:02	HY1E01-15
K9ER	EL06UF	115	1391	14:01	D94B 1	22:12	HY1G02-15
N7YG	DM42NF	0	0	07:40	26666666666666666	23:51	HY0G02-15

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```

334. [propnet] [CATCH] KC5DUI BEACONet^31 - 11/17/01 23:59:59

```
From: "KC5DUI" <kc5dui@hotmail.com>
Date: Sat, 17 Nov 2001 17:58:26 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47212-2001.11.17-18.27.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI BEACONnet^31 - 11/17/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 15:49               4DCACB6B7 23:29 HY0G04-15
N2VRJ     EL86TX  129 1509 15:48               2F        16:58 HY0E02-15
KC5DUI    EM26WE    0    0 15:52               278C8A844 23:51 HY0E01:[E
KF6XA     DM13JO  269 2124 15:50               33595664B 23:58 HY0E02-15
W3NRG     DM12JQ  266 2151 15:50               299A87788 23:30 HY0E03:[D


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335. [propnet] [Catch] AX25 BEACONet HY

```
From: RickfordG@aol.com
Date: Sat, 17 Nov 2001 19:01:39 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47213-2001.11.17-18.29.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Time is UTC.
Hours     13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00
Total
WD4RBX    463   20    16    16    20    14    17    12    12    17    0
5846
WA0TPN    0     0     0     0     0     0     0     0     0     0     0     1

N7YG      1     0     0     0     0     0     1     0     0     0     0     2

K9ER      2     25    19    19    13    2     0     0     0     2     0
82
F8BNN     0     0     4     2     0     6     0     0     0     0     0
12
Total     466   45    39    37    33    22    18    12    12    19    0
5943

2001-November-17 23:32 5 stations DE WD4RBX BEACONet
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 N7YG       Dust blwng 32.13.92N  110.50.58W  2604.9    272   Nov 17 19:42
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Nov 17 23:30
 WA0TPN     Home       38.36.40N  078.46.80W   582.6     38   Nov 17 00:39
+F8BNN      Grid Squ.        [JN39EC]         7155.6     47   Nov 17 18:31
+K9ER       Grid Squ.        [EL06UF]         1739.1    242   Nov 17 22:13

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336. [propnet] RE: Repeaters on BEACONet frequencies

```
From: "Tim Smith" <n1btq@ne.mediaone.net>
Date: Sat, 17 Nov 2001 19:15:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47217-2001.11.17-18.42.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>>>So...
o you don't operate BEACONet on 2-meters
  - so you have no first-hand knowledge of how the system actually
```

interacts with a repeater system on 147.600 input

Ev...I was one of the first participants...go back and look at the threads. I contributed ideas, met skeds and participated as a QRP station...you have I had "several" healthy and thought provoking conversations back when there was was only a mere handful of participants on and no one to listen to. How quickly we forget...

>>>o you accuse BEACONet of being a major source for QRM to a repeater in MA (even though there is *no* known 2-meter activity within LOS)

I travel frequently...mainly up and own the east coast. It's not just in MA. When's the last time you put a receiver on .600 with a sound recording app line Scanner Recorder? I never implied that it was constant...just when the right combo or power, openings and overdeviation occur. You haven't listened there for any length of time because you're beaconing there.

>>o you say BEACONet QRM's because of overdeviated packet modulation - yet, you offer no assistance to elmer anyone

I tipped of the offenders...but they got their feelings hurt. It's hard to elmer someone that has made their mind up on an issue and will defend it at any cost, right or wrong.

>>>o you say BEACONet QRM's because operators run "gallons" of power - but can't substantiate any station that does

Go back and read the threads of your own group...I didn't say it...

>>>o you blame the QRM on band openings (which is a problem caused by other repeaters on the same frequency as the repeater you have such an interest in...not because of BEACONet)

Oh brother...even you missed the point...

Tim Smith (N1BTQ) said:
> I've been privately accused of being "nasty" about posting
> my opinion....

If you want people to share your opinion, then offer well thought-out solutions when your opinions differ. But be sure to ask enought questions so you fully understand the interests of BEACONet.

I fully understand what BEACONet or as some refer to as QRMNet.

>>>For instance...do you know why 147.585 MHz was chosen as a starting-point for 2-meter BEACONet operation? Do you care?

Besides QRM potenial to the repeater subband? Humor me...

>>>This board exists for experimental collaboration (not unlike your past association with the near-space group or your 6-meter ssb operation).

What that got to do with the price of eggs in Holley?

>>>This listserve does not exist to post useless rhetoric (opinions or not). Share your *solutions*, please. We are more open to flexibility than almost any other group of Amateur radio operators that you can find. How can you help the project, *and* meet your personal interests, too?

I agree..and it shouldn't. But it's a sign of not wanting to debate the valid aspects of the argument by discarding it as "useless rhetoric". You fail to meet controversy in the middle by even briefly playing devils advocate. I think you're a little guilty of playing the "rhetoric card" in your post, Ev.

Now just becasue I don't share your vision of appropriate frequency assignment it doesn't mean that I am disrespectful of what BEACONet is all about, how far it's come and how much potential it has to grow. Not only has this technology proven itself as an interesting fad to most, it does have very useful purposes. It's fun to go back and look at reception reports and coorelate them to solar history and past openings. With a little more AI and interaction to solar forecasts, weather forecasts, broadcast DX sig strength, and tons or related data the BEACONet system (I envision) will have far more capabilities that what is considered a "richly"

featured system today.

Tim

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337. [propnet] RE: Repeaters on BEACONet frequencies

From: Earl Needham <needhame@yucca.net>
Date: Sat, 17 Nov 2001 18:45:48 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47227-2001.11.17-20.15.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 11:31 AM 11/17/2001 -0500, Tim Smith wrote:
>I've been privately accused of being "nasty" about posting my opinion....it
>is just that...an opinion.

I think your wording above explains a lot. You've been accused of being "nasty" about posting your opinion. NOT that you HAVE an opinion, but the way you put it --

At 10:29 PM 11/16/2001 -0500, Tim Smith wrote:
>This network could have seamlessly fit into one of the existing
>(underutilized) packet bandplan "channels"...picking 585 was just plain a
>dumb idea...

Now my memory isn't what it once was, but I seem to recall that 585 was picked because there isn't any repeater there. I'm sure you could have said something other than "dumb idea" to indicate your displeasure with the frequency.

OK! Now that the argument is over -- let's find a SOLUTION.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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338. [propnet] RE: Repeaters on BEACONet frequencies

From: Earl Needham <needhame@yucca.net>
Date: Sat, 17 Nov 2001 18:55:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47230-2001.11.17-20.23.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:45 PM 11/17/2001 -0700, *I* wrote:
> OK! Now that the argument is over -- let's find a SOLUTION.

My apologies. I wasn't done editing this message and it got away from me. Perhaps I should have used "controversy".

Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico DM84
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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339. [propnet] [CATCH] KC5DUI BEACONet^31 - 11/18/01 01:59:21

From: "KC5DUI" <kc5dui@hotmail.com>
Date: Sat, 17 Nov 2001 19:55:53 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47231-2001.11.17-20.26.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI BEACONnet^31 - 11/18/01 01:59:21UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 15:49                          23:29 HY0G04-15
N2VRJ     EL86TX  129 1509 15:48                          16:58 HY0E02-15
KC5DUI    EM26WE    0    0 15:52 44                       01:51 HY0E01:[E


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---
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```

340. [propnet] W4UK on 147.585 for the Leonids

From: Jerry Flanders <jflanders2@home.com>
Date: Sat, 17 Nov 2001 21:01:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47232-2001.11.17-20.30.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Better late than never, huh?

I am beaming up the east coast with UI-View in Meteor-Mode from SC [EM93an]
with 50 W into my oscar 2m circ. pol. beam about 25 feet up. Just got it
going an hour ago. I registered at the Beaconet registry.

Catch me if you can!

Jerry W4UK


---
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```

341. [propnet] One last time, from the top...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Nov 2001 21:25:31 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47233-2001.11.17-20.54.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Tim,
Let's try this one more time...

You started this thread by stating that BEACONet operation QRM's a
147.000/.600 repeater in Mass.

You then later clarified by saying that it happens only under the right
combination of factors.

Were you aiming for something specific or simply making a general
statement?  I'm trying to understand, but I seem to keep missing your
point.  Please try to do so without slinging mud or calling names.

Ev, W2EV

---
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```

342. [propnet] Re: W4UK on 147.585 for the Leonids

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Nov 2001 21:33:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: n2jmh@arrl.net
Message-ID: <LYR1548-47234-2001.11.17-21.02.05--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Cool! Welcome back, Jerry! :o)
N2JMH is representing my area on 2-meters this time around. Here's
hoping that someone picks him up! I've QSY'd to 223.68 to run with
'rbx.

Ev, W2EV

Jerry Flanders wrote:
>
> Better late than never, huh?
>
> I am beaming up the east coast with UI-View in Meteor-Mode from SC [EM93an]
> with 50 W into my oscar 2m circ. pol. beam about 25 feet up. Just got it
> going an hour ago. I registered at the Beaconet registry.
>
> Catch me if you can!
>
> Jerry W4UK
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

343. [propnet] Re: W4UK on 147.585 for the Leonids

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 17 Nov 2001 21:45:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47237-2001.11.17-21.14.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oops...I mean 223.78. (where'd I get 223.68?)
Ev

Ev Tupis wrote:
>
> Cool! Welcome back, Jerry! :o)
> N2JMH is representing my area on 2-meters this time around. Here's
> hoping that someone picks him up! I've QSY'd to 223.68 to run with
> 'rbx.
>
> Ev, W2EV
>
> Jerry Flanders wrote:
> >
> > Better late than never, huh?
> >
> > I am beaming up the east coast with UI-View in Meteor-Mode from SC [EM93an]
> > with 50 W into my oscar 2m circ. pol. beam about 25 feet up. Just got it
> > going an hour ago. I registered at the Beaconet registry.
> >
> > Catch me if you can!
> >
> > Jerry W4UK
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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344. [propnet] Also on two...

From: Earl Needham <needhame@yucca.net>
Date: Sat, 17 Nov 2001 19:48:20 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47238-2001.11.17-21.15.46--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

The MS registry page only allows ONE registration -- so let me just say, I
am also running about 60 watts on 2 meters, even though my entry only shows 6.

        SOMEBODY POINT OUT THIS-A-WAY!!! <G>

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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345. [propnet] RE: One last time, from the top...

From: "Tim Smith" <n1btq@ne.mediaone.net>
Date: Sat, 17 Nov 2001 22:12:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47239-2001.11.17-21.39.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Once was enough. It's not worth the energy and there doesn't seem to be
even the slightest tolerance for debating the issue.

Have fun....my opinion stands...I'll just tighten my "squelch" and move on.

Good luck,

Tim

-----Original Message-----
From: bounce-propnet-20520@lists.tapr.org
[mailto:bounce-propnet-20520@lists.tapr.org]On Behalf Of Ev Tupis
Sent: Saturday, November 17, 2001 9:26 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] One last time, from the top...

Tim,
Let's try this one more time...

You started this thread by stating that BEACONet operation QRM's a
147.000/.600 repeater in Mass.

You then later clarified by saying that it happens only under the right
combination of factors.

Were you aiming for something specific or simply making a general
statement? I'm trying to understand, but I seem to keep missing your
point. Please try to do so without slinging mud or calling names.

Ev, W2EV

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346. [propnet] Re: W4UK on 147.585 for the Leonids

From: RickfordG@aol.com
Date: Sat, 17 Nov 2001 23:05:51 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47242-2001.11.17-22.33.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/17/01 21:35:38 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> ! I've QSY'd to 223.68 to run with
> 'rbx.
>

I am there! 223.780
Rich
WD4RBX

347. [propnet] Re: W4UK on 147.585 for the Leonids

From: RickfordG@aol.com
Date: Sat, 17 Nov 2001 23:09:08 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47243-2001.11.17-22.36.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/17/01 21:47:57 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> where'd I get 223.68?)

To many keys on the board.
Rich RBX

348. [propnet] [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC

From: tgray@surfsouth.com
Date: Sat, 17 Nov 2001 23:55:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47248-2001.11.17-23.23.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC4UMS - [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
AA4QI-1*	(T) Digi	30.19.75N	081.39.52W	134.3	125
AA4QI-4*	WX Station	30.18.47N	081.23.89W	148.0	122
F5SMZ*	Grid Squ.	[JN39EJ]		4614.8	45
K4LXF*	WX Station	32.51.40N	080.00.63W	226.4	64
KC4JYR-9*	Jogger	30.25.59N	084.12.86W	82.3	211
KC4MHH-1*	WX Station	29.39.78N	082.20.08W	141.7	150
KC4UMS	Grid Squ.	[EM81FK]		0.0	0
KD4MOJ-5*	(N) Digi	30.33.40N	084.36.13W	89.7	227
KD4MOJ-7*	(N) Digi	30.27.40N	084.15.70W	82.0	213
KD4SHH-9*	Car	31.24.74N	083.32.14W	3.4	210
KE4HTM-9*	Car	33.38.08N	078.56.74W	305.4	59
KE4UVQ*	Home	29.44.45N	082.14.21W	140.1	147
KF4BJM	(N) Digi	30.50.80N	083.19.33W	43.3	165
KF4BJM*	(N) Digi	30.50.80N	083.19.33W	43.3	165
KF4GSY-9*	Truck	30.52.54N	083.17.78W	41.8	163
KF4I-14*	Truck	30.11.18N	081.42.23W	138.2	129
KF4PSC-14*	Truck 18wh	35.55.66N	081.34.46W	327.5	19
KR4DK*	Home	30.17.76N	081.24.43W	148.0	122
KS4KP-5*	WX Station	30.07.99N	081.37.92W	143.8	129
N0OOR-7*	Car	33.05.79N	096.39.86W	777.6	282
N1NFC-1*	(N) Digi	30.45.78N	081.36.66W	122.0	112
N4DMM*	Truck	32.24.98N	081.45.07W	122.5	57
N4TKT-3*	(N) Digi	32.45.50N	085.28.38W	146.1	308
N4VFK-1*	Jeep	33.31.21N	080.54.57W	207.9	46
N6GVG-1*	Truck 18wh	33.38.00N	084.18.91W	157.3	343
PA3EUG*	Grid Squ.	[FN42KI]		1017.1	39
TA9J*	Grid Squ.	[LN10MN]		6421.9	38
W3NRG*	Grid Squ.	[DM12JQ]		1968.0	282
W4AP-8*	Digi	32.19.46N	086.16.46W	173.3	291
W4IZ-1*	(N) Digi	29.52.47N	081.25.05W	165.2	131
W4MCO-1*	EOC	35.42.55N	081.44.03W	310.3	19
WA4RWS-3	(N) Digi	32.03.96N	083.41.33W	43.4	346
WA4USN-3*	(N) WX Stn	32.59.63N	080.16.20W	217.1	60
WA4USN-5*	(N) Digi	32.47.46N	079.54.49W	230.1	65

Heard 17-Nov-2001

Call	First(UTC)	Last(UTC)
AA4QI-1*	02:41	22:11
AA4QI-4*	03:06	22:36
F5SMZ*	14:17	10:11

```
K4LXF*  04:21       04:21
KC4JYR-902:57*      22:22
KC4MHH-103:11*      22:11
KC4UMS  14:58       23:20
KD4MOJ-503:10*      23:21
KD4MOJ-703:16*      23:19
KD4SHH-915:53*      10:53
KE4HTM-903:08*      23:13
KE4UVQ* 02:38       22:38
KF4BJM  03:29       03:29
KF4BJM* 00:09       23:19
KF4GSY-903:38*      22:38
KF4I-14*02:40       23:28
KF4PSC-103:454* Truc22:45k 18wh 35.55.66N
KR4DK*  03:21       22:21
KS4KP-5*03:16       23:26
N0OOR-7*03:17       22:17
N1NFC-1*03:47       22:47
N4DMM*  03:38       22:38
N4TKT-3*04:22       04:22
N4VFK-1*03:15       22:15
N6GVG-1*04:15       04:15
PA3EUG* 14:59       09:59
TA9J*   13:55       08:55
W3NRG*  13:38       08:38
W4AP-8* 04:15       04:15
W4IZ-1* 03:31       22:31
W4MCO-1*03:29       22:29
WA4RWS-300:42       23:27
WA4USN-303:04*      22:04
WA4USN-504:19*      04:19

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349. [propnet] [CATCH] BEACONetPSK31 18-Nov-2001 04:56 UTC

```
From: pa3eug@amsat.org
Date: Sat, 17 Nov 2001 23:56:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47249-2001.11.17-23.24.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 18-Nov-2001 04:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC4UMS*    Grid Squ.        [EM81FK]         1636.4    226
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
KF6XA*     Grid Squ.        [DM13JO]         4109.6    272
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
TA9J*      Grid Squ.        [LN10MN]         8696.6     45
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 17-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  11:29       11:51
KC4UMS* 13:18       10:08
KC5DUI* 13:22       17:19
KF6XA*  17:24       18:22
N2VRJ*  12:54       17:32
PA3EUG  05:02       23:49
PA3EUG* 05:09       23:53
TA9J*   13:10       08:10
W3NRG*  14:59       14:06

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

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350. [propnet] 28 Mhz Packet frequency? <LYR26632-47238-2001.11.17-21.15.46--zs5s#iafrica.com@lists.tapr.org>

From: zs5s@iafrica.com
Date: Sun, 18 Nov 2001 07:09:26 +0200
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47252-2001.11.17-23.52.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am preparing a 28 Mhz Packet beacon but find it difficult
to determine to correct Center Frequency.

The site www.rochesterny.org/beaconet/ only mentions
28.128 USB. This appears to be a read-out frequency.

Seeing the reflector is TAPR sponsored, would it be fair
to assume the TAPR standard of a 1600/1800 Hz tone pair
has been used and the CF is 28126.30 kHz?

73, Joost, ZS5S

This message is not contaminated by Bacillus anthracis.
Please switch off HTML mail features.
For Homepage double-click here: http://zs5s.com

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

351. [propnet] 147.585

From: "Tim Cunningham" <tim_cunningham@mindspring.com>
Date: Sun, 18 Nov 2001 01:45:05 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47277-2001.11.18-02.15.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Beaming west at 0745Z on 147.585 MHz from Alabama. Several
nice bright streaks have filled the sky while I was outside moments
ago. Most of the bright ones were headed in the West, Southwest,
and Northwest directions. They were really nice bright streaks.

73's,

Tim - N8DEU
Huntsville, Alabama

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

352. [propnet] Re: 28 Mhz Packet frequency? <LYR26632-47238-2001.11.17-21.15.46--zs5s#iafrica.com@lists.tapr.org>

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 18 Nov 2001 5:23:8
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47308-2001.11.18-05.50.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Joss,
fine if you can find some time to work with us in BeacoNet project.
In the meantime, can you lurk 28.131 PSK and give some reports ? :)

73 de JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

353. [propnet] Leonids 2001 so far

From: RickfordG@aol.com
Date: Sun, 18 Nov 2001 07:08:02 EST

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47311-2001.11.18-06.35.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Got out of bed at 4 AM this morning hoping for a good sky show. I have to say
that the hour and a half I spent out in the yard looking up was spectacular.
The action was non stop. I did not see any fire balls or hear any whistlers
but the number of meteors was unreal. I wanted to run in and check the
computers but I was glued to my seat. I kept thinking "Man those computer
screens must be full of catches." Fog rolled in off the lake about 5:30 so
the daughter and I decided it was time to check the computers. Guess what!
0, ZIP, ZILCH, I could not believe my eyes! The rocks were falling 2,3,4
(that I could see) at one time. They were falling one right behind the other
and I got nothing! I am completely shocked and bewildered! The only thing on
28.128, 223.780 was my icon. Only calls on 2 meters were local.

Think Ill go back to bed

Rich
WD4RBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

354. [propnet] UI-View Meteor Mode Failure?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 07:45:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47324-2001.11.18-07.14.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just loaded WindowsXP. It's a "virgin installation", with nothing but
the operating system and UI-View 2.38 and PSK31srv 1.08 loaded.
Computer is a 1-GHz Athlon (that worked fine under Windows98se).

Note: this is a fresh load...not and upgrade. I FIDISKed, reformatted
the hard drive to NTFS and installed WindowsXP.

Two interesting symptoms (and a bad time for both):
o Meteor mode "stops working". I awoke this morning and no TX.
  This, even though it was working last evening, when I invoked it.
o Meteor mode (when it *did* TX last night when I went to bed)
  delays 20-seconds behind the system clock. I'm setup to start
  TXing at 0-seconds, for 15-seconds. It doesn't start until 20-
  seconds (though it does last for 15-seconds). My system
  clock is WWV-correct.

I will do more troubleshooting, but would like to know if anyone else
has experienced any similar problems. Frustrating, given the Leonids
peak earlier this morning. :o(

Ev

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355. [propnet] Re: 28 Mhz Packet frequency?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 07:56:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47325-2001.11.18-07.25.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Joost!
I'll answer your question in an indirect way...
There are three factors that come to consideration, when understanding
the way that BEACONet identifies it's frequency of usage:

o different packet TNC manufacturers could use different modem
  chips with different tone-frequencies ("old" Kantronics vs.
  "new" Kantronics vs. PK232, etc.)
o 1200-baud packet is quite forgiving as far as tuning criticality
o BEACONet is built on the principle that it should be "plug-and-
  play", since it is entirely possible for propagation to be non-
  existant for days at a time, yet important for everyone to be

able to tune to a mutually decodable frequency

All three of these factors combined have caused us to advertise the
transceiver frequency and sideband, rather than the TNC's center
frequency. So...give it a go...tune 28.128.0 USB and see if things work
just that way. If your station requires more detail than that in order
to decode (or if no one posts a "heard report" on your signal), then let
us know so we can modify things a bit.

Welcome aboard!
Ev, W2EV

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356. [propnet] Re: [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 07:58:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47326-2001.11.18-07.28.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Someone has a TNC on 144.39 hooked up, don't they! :o)
Ev, W2EV

tgray@surfsouth.com wrote:
>
> KC4UMS - [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> AA4QI-1*   (T) Digi   30.19.75N 081.39.52W   134.3   125
> AA4QI-4*   WX Station 30.18.47N 081.23.89W   148.0   122
> F5SMZ*   Grid Squ.   [JN39EJ]   4614.8   45
> K4LXF*   WX Station 32.51.40N 080.00.63W   226.4   64
> KC4JYR-9* Jogger   30.25.59N 084.12.86W   82.3   211
> KC4MHH-1* WX Station 29.39.78N 082.20.08W   141.7   150
> KC4UMS   Grid Squ.   [EM81FK]   0.0   0
> KD4MOJ-5* (N) Digi   30.33.40N 084.36.13W   89.7   227
> KD4MOJ-7* (N) Digi   30.27.40N 084.15.70W   82.0   213
> KD4SHH-9* Car   31.24.74N 083.32.14W   3.4   210
> KE4HTM-9* Car   33.38.08N 078.56.74W   305.4   59
> KE4UVQ*   Home   29.44.45N 082.14.21W   140.1   147
> KF4BJM   (N) Digi   30.50.80N 083.19.33W   43.3   165
> KF4BJM*   (N) Digi   30.50.80N 083.19.33W   43.3   165
> KF4GSY-9* Truck   30.52.54N 083.17.78W   41.8   163
> KF4I-14*   Truck   30.11.18N 081.42.23W   138.2   129
> KF4PSC-14* Truck 18wh 35.55.66N 081.34.46W   327.5   19
> KR4DK*   Home   30.17.76N 081.24.43W   148.0   122
> KS4KP-5*   WX Station 30.07.99N 081.37.92W   143.8   129
> N0OOR-7*   Car   33.05.79N 096.39.86W   777.6   282
> N1NFC-1*   (N) Digi   30.45.78N 081.36.66W   122.0   112
> N4DMM*   Truck   32.24.98N 081.45.07W   122.5   57
> N4TKT-3*   (N) Digi   32.45.50N 085.28.38W   146.1   308
> N4VFK-1*   Jeep   33.31.21N 080.54.57W   207.9   46
> N6GVG-1*   Truck 18wh 33.38.00N 084.18.91W   157.3   343
> PA3EUG*   Grid Squ.   [FN42KI]   1017.1   39
> TA9J*   Grid Squ.   [LN10MN]   6421.9   38
> W3NRG*   Grid Squ.   [DM12JQ]   1968.0   282
> W4AP-8*   Digi   32.19.46N 086.16.46W   173.3   291
> W4IZ-1*   (N) Digi   29.52.47N 081.25.05W   165.2   131
> W4MCO-1*   EOC   35.42.55N 081.44.03W   310.3   19
> WA4RWS-3   (N) Digi   32.03.96N 083.41.33W   43.4   346
> WA4USN-3* (N) WX Stn 32.59.63N 080.16.20W   217.1   60
> WA4USN-5* (N) Digi   32.47.46N 079.54.49W   230.1   65
>
>   Heard 17-Nov-2001
> Call   First(UTC) Last(UTC)
> -----------------------------
> AA4QI-1*02:41   22:11
> AA4QI-4*03:06   22:36
> F5SMZ* 14:17   10:11
> K4LXF* 04:21   04:21
> KC4JYR-902:57*   22:22
> KC4MHH-103:11*   22:11
> KC4UMS 14:58   23:20
> KD4MOJ-503:10*   23:21
> KD4MOJ-703:16*   23:19

> KD4SHH-915:53*   10:53
> KE4HTM-903:08*   23:13
> KE4UVQ* 02:38   22:38
> KF4BJM 03:29   03:29
> KF4BJM* 00:09   23:19
> KF4GSY-903:38*   22:38
> KF4I-14*02:40   23:28
> KF4PSC-103:454* Truc22:45k 18wh 35.55.66N
> KR4DK* 03:21   22:21
> KS4KP-5*03:16   23:26
> N0OOR-7*03:17   22:17
> N1NFC-1*03:47   22:47
> N4DMM* 03:38   22:38
> N4TKT-3*04:22   04:22
> N4VFK-1*03:15   22:15
> N6GVG-1*04:15   04:15
> PA3EUG* 14:59   09:59
> TA9J*   13:55   08:55
> W3NRG* 13:38   08:38
> W4AP-8* 04:15   04:15
> W4IZ-1* 03:31   22:31
> W4MCO-1*03:29   22:29
> WA4RWS-300:42   23:27
> WA4USN-303:04*   22:04
> WA4USN-504:19*   04:19
>
> Created with UI-View Snapshot Reader Ver 1.73 - SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
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---
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357. [propnet] 2-meter TransAtlanic Link

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 08:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47327-2001.11.18-07.29.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Does this help us at all?

http://www.coldal.org.uk/channel2.htm

Ev, W2EV

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358. [propnet] Re: Also on two...

From: "Rich Weinkauf" <n8qlt@hotmail.com>
Date: Sun, 18 Nov 2001 08:15:39 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47328-2001.11.18-07.42.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Earl,

I like to include an SSID after my callsign indicating which band I'll be on: -2, -6, -10. This makes it
 easy to register for the band of choice (although I don't participate on 223, that might be -12)

Rich

----- Original Message -----
From: Earl Needham
Sent: Sunday, November 18, 2001 7:57 AM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Also on two...

The MS registry page only allows ONE registration -- so let me just say, I
am also running about 60 watts on 2 meters, even though my entry only shows 6.

SOMEBODY POINT OUT THIS-A-WAY!!! <G>

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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Explorer download : http://explorer.msn.com

359. [propnet] [CATCH] BEACONetPSK31 18-Nov-2001 13:30 UTC

From: n2vrj@home.com
Date: Sun, 18 Nov 2001 13:30:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47329-2001.11.18-07.57.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 18-Nov-2001 13:30 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
RV3APM*	Grid Squ.	[KO85RU]		9221.2	30
S57MHA*	Grid Squ.	[JN76LN]		8406.0	45
TA9J*	Grid Squ.	[LN10MN]		10650.7	39
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 18-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:02	12:52
KF6XA*	00:30	02:13
N2VRJ*	00:13	13:24
PA3EUG*	12:51	12:51
RV3APM*	12:51	12:51
S57MHA*	17:29	12:14
TA9J*	12:55	12:55
W3NRG*	00:13	02:21

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360. [propnet] Strong signal- not decoding

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 18 Nov 2001 13:35:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47330-2001.11.18-08.02.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For the last half hour, I have been receiving a very strong
signal. But nothing comes through but jibberish. It pushes about
S5 on the meter. Hmmmm...
Anyone else seeing this?
Jesse

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361. [propnet] Re: Strong signal- not decoding

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 18 Nov 2001 8:13:16
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47340-2001.11.18-08.40.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes,
I also noticed that signal from time to time.

JP

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362. [propnet] Re: Also on two...

From: Earl Needham <needhame@yucca.net>
Date: Sun, 18 Nov 2001 07:18:07 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47343-2001.11.18-08.57.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:15 AM 11/18/2001 -0500, Rich Weinkauf wrote:
>Hi Earl,
>
>I like to include an SSID after my callsign indicating which band I'll be
>on: -2, -6, -10. This makes it easy to register for the band of choice
>(although I don't participate on 223, that might be -12)
>
>Rich

Oops! I didn't think to do that, although that's what I've done
in the past!

Thanks,
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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363. [propnet] Re: [ui-view] UI-View Meteor Mode Failure?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 10:12:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-47355-2001.11.18-09.42.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> >Two interesting symptoms (and a bad time for both):
> >o Meteor mode "stops working". I awoke this morning and no TX.
> > This, even though it was working last evening, when I invoked it.
> >o Meteor mode (when it *did* TX last night when I went to bed)
> > delays 20-seconds behind the system clock. I'm setup to start
> > TXing at 0-seconds, for 15-seconds. It doesn't start until 20-
> > seconds (though it does last for 15-seconds). My system
> > clock is WWV-correct.

My testing method included opening the system clock and displaying it on
the screen, and watching my TNC's TX/RX cycle. There is a 41-second
delay between when UI-View is set to start (0-seconds after the minute)
and when the TNC/Transceiver go into transmit. I am using a digiboard
Com3: and COm4: with UI-View on Com4:. The length of the burst is
correct, though.

As for this suggestion...
> Also, check that you haven't
> got any power saving options enabled that could "turn off" the COM port.

That crossed my mind just after sending out the note. I went into power
management, and selected "Always On", and restarted Meteor Mode (by
unchecking it, and re-checking it...it started up as expected). I'll
advise as to the result by the end of the day (but "so far, so good").

Thank you for taking the time to reply, Roger. Again, I'll advise again

later.

Ev

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364. [propnet] RE: One last time, from the top...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 10:24:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47358-2001.11.18-09.53.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Tim,
> Let's try this one more time...
>
> You started this thread by stating that BEACONet operation QRM's a
> 147.000/.600 repeater in Mass.
>
> You then later clarified by saying that it happens only under the right
> combination of factors.
>
> Were you aiming for something specific or simply making a general
> statement? I'm trying to understand, but I seem to keep missing your
> point. Please try to do so without slinging mud or calling names.

Tim Smith wrote:
> Once was enough. It's not worth the energy and there doesn't seem to be
> even the slightest tolerance for debating the issue.
>
> Have fun....my opinion stands...I'll just tighten my "squelch" and move on.

Ok...well, I tried to understand. :-/ For what it's worth, I asked a
station 7.1 km away from me to run meteor mode on 147.585 MHz (using the
setup instructions on the BEACONet web site), transmitting with very
high power (400-watts). When I tune to 147.600 MHz I hear nothing from
that station. I turn on my 20-dB preamp and I still hear nothing from
him. I am running an FT-736R transceiver (not a very good front-end for
strong signals).

My opinion is that the 147.600 repeater in MA should have someone take a
closer look at its front end. It's tough to blame the rain, if one has
a leaky roof. Of course, that's *my* opinion. :o)

73 & QRT on this thread,
Ev, W2EV

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365. [propnet] [CATCH] BEACONet^31 18-nov-2001 15:39 UTC

From: "S57MHA - Alex" <s57mha@volja.net>
Date: Sun, 18 Nov 2001 16:42:48 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47370-2001.11.18-10.12.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

S57MHA - [CATCH] BEACONet^31 18-nov-2001 15:39 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		713,6	299
N2VRJ*	Grid Squ.	[EL86TX]		8406,0	294
PA3EUG*	Grid Squ.	[FN42KI]		6514,3	300
RV3APM*	Grid Squ.	[KO85RU]		1869,2	48
S57MHA	Grid Squ.	[JN76LN]		0,0	0
TA9J*	Grid Squ.	[LN10MN]		2350,6	96

	Heard 18-nov-2001	
Call	First(UTC)	Last(UTC)
F5SMZ*	08:50	12:07
N2VRJ*	12:45	16:04
PA3EUG*	12:33	16:11
RV3APM*	08:50	15:40
S57MHA	06:53	16:23
TA9J*	08:54	16:12

```
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```

366. [propnet] Report 11-17-01

```
From: esack <esack@pacbell.net>
Date: Sun, 18 Nov 2001 07:53:30 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47371-2001.11.18-10.16.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/17/01 4:25:21 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K7IP*       Grid Squ.        [CN87SW]         1749.5    347
KC4UMS*     Grid Squ.        [EM81FK]         3166.5     83
KC5DUI*     Grid Squ.        [EM26WE]         2150.1     73
KF6XA*      Grid Squ.        [DM13JO]          101.6      0
N2VRJ*      Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*     Grid Squ.        [FN42KI]         4157.2     62
W3NRG*      Grid Squ.        [DM12JQ]            0.0      0

        Heard 11/17/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:57:00 AM  10:57:00 PM
PA3EUG  9:59:00 PM  10:50:00 PM
KC4UMS  8:01:00 PM  12:42:00 PM
N2VRJ   11:28:00 PM 10:10:00 PM
KC5DUI  11:23:00 PM 9:08:00 PM
K7IP    7:43:00 PM  7:43:00 PM
KF6XA   6:57:00 AM  12:30:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

367. [propnet] Re: [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC

```
From: "Tim Gray" <tgray@surfsouth.com>
Date: Sun, 18 Nov 2001 11:02:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47396-2001.11.18-10.30.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes ..I have to say it was me sorry!!!
I was switching around and trying everthing during the shower so I hope to
be back to normal later this afternoon.

Tim KC4UMS

-----Original Message-----
From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Date: Sunday, November 18, 2001 8:01 AM
Subject: [propnet] Re: [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC


>Someone has a TNC on 144.39 hooked up, don't they! :o)
>Ev, W2EV
>
>
>tgray@surfsouth.com wrote:
>>
>> KC4UMS - [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC
>> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
>> --------    ----       --------   ---------    -----  -------
```

```
>> AA4QI-1*   (T) Digi   30.19.75N  081.39.52W   134.3    125
>> AA4QI-4*   WX Station 30.18.47N  081.23.89W   148.0    122
>> F5SMZ*     Grid Squ.        [JN39EJ]         4614.8     45
>> K4LXF*     WX Station 32.51.40N  080.00.63W   226.4     64
>> KC4JYR-9*  Jogger     30.25.59N  084.12.86W    82.3    211
>> KC4MHH-1*  WX Station 29.39.78N  082.20.08W   141.7    150
>> KC4UMS     Grid Squ.        [EM81FK]           0.0      0
>> KD4MOJ-5*  (N) Digi   30.33.40N  084.36.13W    89.7    227
>> KD4MOJ-7*  (N) Digi   30.27.40N  084.15.70W    82.0    213
>> KD4SHH-9*  Car        31.24.74N  083.32.14W     3.4    210
>> KE4HTM-9*  Car        33.38.08N  078.56.74W   305.4     59
>> KE4UVQ*    Home       29.44.45N  082.14.21W   140.1    147
>> KF4BJM     (N) Digi   30.50.80N  083.19.33W    43.3    165
>> KF4BJM*    (N) Digi   30.50.80N  083.19.33W    43.3    165
>> KF4GSY-9*  Truck      30.52.54N  083.17.78W    41.8    163
>> KF4I-14*   Truck      30.11.18N  081.42.23W   138.2    129
>> KF4PSC-14* Truck 18wh 35.55.66N  081.34.46W   327.5     19
>> KR4DK*     Home       30.17.76N  081.24.43W   148.0    122
>> KS4KP-5*   WX Station 30.07.99N  081.37.92W   143.8    129
>> N0OOR-7*   Car        33.05.79N  096.39.86W   777.6    282
>> N1NFC-1*   (N) Digi   30.45.78N  081.36.66W   122.0    112
>> N4DMM*     Truck      32.24.98N  081.45.07W   122.5     57
>> N4TKT-3*   (N) Digi   32.45.50N  085.28.38W   146.1    308
>> N4VFK-1*   Jeep       33.31.21N  080.54.57W   207.9     46
>> N6GVG-1*   Truck 18wh 33.38.00N  084.18.91W   157.3    343
>> PA3EUG*    Grid Squ.        [FN42KI]         1017.1     39
>> TA9J*      Grid Squ.        [LN10MN]         6421.9     38
>> W3NRG*     Grid Squ.        [DM12JQ]         1968.0    282
>> W4AP-8*    Digi       32.19.46N  086.16.46W   173.3    291
>> W4IZ-1*    (N) Digi   29.52.47N  081.25.05W   165.2    131
>> W4MCO-1*   EOC        35.42.55N  081.44.03W   310.3     19
>> WA4RWS-3   (N) Digi   32.03.96N  083.41.33W    43.4    346
>> WA4USN-3*  (N) WX Stn 32.59.63N  080.16.20W   217.1     60
>> WA4USN-5*  (N) Digi   32.47.46N  079.54.49W   230.1     65
>>
>>         Heard 17-Nov-2001
>> Call    First(UTC)  Last(UTC)
>> ------------------------------
>> AA4QI-1*02:41       22:11
>> AA4QI-4*03:06       22:36
>> F5SMZ*  14:17       10:11
>> K4LXF*  04:21       04:21
>> KC4JYR-902:57*      22:22
>> KC4MHH-103:11*      22:11
>> KC4UMS  14:58       23:20
>> KD4MOJ-503:10*      23:21
>> KD4MOJ-703:16*      23:19
>> KD4SHH-915:53*      10:53
>> KE4HTM-903:08*      23:13
>> KE4UVQ* 02:38       22:38
>> KF4BJM  03:29       03:29
>> KF4BJM* 00:09       23:19
>> KF4GSY-903:38*      22:38
>> KF4I-14*02:40       23:28
>> KF4PSC-103:454* Truc22:45k 18wh 35.55.66N
>> KR4DK*  03:21       22:21
>> KS4KP-5*03:16       23:26
>> N0OOR-7*03:17       22:17
>> N1NFC-1*03:47       22:47
>> N4DMM*  03:38       22:38
>> N4TKT-3*04:22       04:22
>> N4VFK-1*03:15       22:15
>> N6GVG-1*04:15       04:15
>> PA3EUG* 14:59       09:59
>> TA9J*   13:55       08:55
>> W3NRG*  13:38       08:38
>> W4AP-8* 04:15       04:15
>> W4IZ-1* 03:31       22:31
>> W4MCO-1*03:29       22:29
>> WA4RWS-300:42       23:27
>> WA4USN-303:04*      22:04
>> WA4USN-504:19*      04:19
>>
>> Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
>>
>> ---
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>> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
```

>---
>You are currently subscribed to propnet as: tgray@surfsouth.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

368. [propnet] Problem Solved... [was:UI-View Meteor Mode Failure?]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 11:19:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-47398-2001.11.18-10.48.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bottom line: both issues now work. If one cares to read through the process, read on. If not...then please know how appreciative I am of Roger's patience when the problem is a screw loose in front of the keyboard. :o)

Ev, W2EV

> >> >o Meteor mode "stops working".

Having checked the system's power saver function, I've now checked "Never Off" and this no longer seems to be a problem. Thanks for the insight on this one, Roger. This is my first attempt at the NT/2000/XP world.

> >> >o Meteor mode (when it *did* TX last night when I went to bed)
> >> > delays 41-seconds behind the system clock.

UI-View shows the "correct time", as it should be transmitted. I am setup to TX at 0-seconds after the minute, for 15 seconds. The time-stamp in the Terminal Window shows HH:MM:00. However, the transmission doesn't actually take place until HH:MM:41.

> What's a digiboard? Is it supported in WinXP? Have you tried a normal
> COM port?

A Ditiboard is a 2-port PCI serial board. It was found and setup by WindowsXP during installation OK. Never the less, I switched my TNC to Com1: with the same results. Then...I had an epiphany. :o)

THE SOLUTION: Remembering that I'm using a 16-bit program in a 32-bit environment. I'd conditioned myself to think that changes made to an NT/W2k/XP system occured dynamically. In the 95/98 world, I'd conditioned myself to think, "If it does not compute, you must reboot". When I realized that I was trying to marry the two worlds together, I thought I'd reboot and see what happens. I did. It now works correctly without regard as to the Com: port I use.

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369. [propnet] Re: [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 11:22:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47399-2001.11.18-10.51.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Tim,
<chuckling> no big deal, believe me. It's good to have you participating. I'll be back on HY-BEACONet by mid-week myself. I'm still scratching my head over why we've not had the kind of success we've had in the past on the Leonids (and I mean we had catches when the SSB/CW boys were complaining that there wasn't much to receive).

Ev, W2EV

Tim Gray wrote:
>

> Yes ..I have to say it was me sorry!!!
> I was switching around and trying everthing during the shower so I hope to
> be back to normal later this afternoon.
>
> Tim KC4UMS
>
> -----Original Message-----
> From: Ev Tupis <w2ev@rochester.rr.com>
> To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> Date: Sunday, November 18, 2001 8:01 AM
> Subject: [propnet] Re: [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC
>
> >Someone has a TNC on 144.39 hooked up, don't they! :o)
> >Ev, W2EV
> >
> >
> >tgray@surfsouth.com wrote:
> >>
> >> KC4UMS - [CATCH] BEACONet^31 18-Nov-2001 04:55 UTC
> >> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> >> --------   ----   --------   ---------   ----- -------
> >> AA4QI-1*   (T) Digi   30.19.75N 081.39.52W   134.3   125
> >> AA4QI-4*   WX Station 30.18.47N 081.23.89W   148.0   122
> >> F5SMZ*   Grid Squ.   [JN39EJ]   4614.8   45
> >> K4LXF*   WX Station 32.51.40N 080.00.63W   226.4   64
> >> KC4JYR-9* Jogger   30.25.59N 084.12.86W   82.3   211
> >> KC4MHH-1* WX Station 29.39.78N 082.20.08W   141.7   150
> >> KC4UMS   Grid Squ.   [EM81FK]   0.0   0
> >> KD4MOJ-5* (N) Digi   30.33.40N 084.36.13W   89.7   227
> >> KD4MOJ-7* (N) Digi   30.27.40N 084.15.70W   82.0   213
> >> KD4SHH-9* Car   31.24.74N 083.32.14W   3.4   210
> >> KE4HTM-9* Car   33.38.08N 078.56.74W   305.4   59
> >> KE4UVQ*   Home   29.44.45N 082.14.21W   140.1   147
> >> KF4BJM   (N) Digi   30.50.80N 083.19.33W   43.3   165
> >> KF4BJM*   (N) Digi   30.50.80N 083.19.33W   43.3   165
> >> KF4GSY-9* Truck   30.52.54N 083.17.78W   41.8   163
> >> KF4I-14*   Truck   30.11.18N 081.42.23W   138.2   129
> >> KF4PSC-14* Truck 18wh 35.55.66N 081.34.46W   327.5   19
> >> KR4DK*   Home   30.17.76N 081.24.43W   148.0   122
> >> KS4KP-5*   WX Station 30.07.99N 081.37.92W   143.8   129
> >> N0OOR-7*   Car   33.05.79N 096.39.86W   777.6   282
> >> N1NFC-1*   (N) Digi   30.45.78N 081.36.66W   122.0   112
> >> N4DMM*   Truck   32.24.98N 081.45.07W   122.5   57
> >> N4TKT-3*   (N) Digi   32.45.50N 085.28.38W   146.1   308
> >> N4VFK-1*   Jeep   33.31.21N 080.54.57W   207.9   46
> >> N6GVG-1*   Truck 18wh 33.38.00N 084.18.91W   157.3   343
> >> PA3EUG*   Grid Squ.   [FN42KI]   1017.1   39
> >> TA9J*   Grid Squ.   [LN10MN]   6421.9   38
> >> W3NRG*   Grid Squ.   [DM12JQ]   1968.0   282
> >> W4AP-8*   Digi   32.19.46N 086.16.46W   173.3   291
> >> W4IZ-1*   (N) Digi   29.52.47N 081.25.05W   165.2   131
> >> W4MCO-1*   EOC   35.42.55N 081.44.03W   310.3   19
> >> WA4RWS-3   (N) Digi   32.03.96N 083.41.33W   43.4   346
> >> WA4USN-3* (N) WX Stn 32.59.63N 080.16.20W   217.1   60
> >> WA4USN-5* (N) Digi   32.47.46N 079.54.49W   230.1   65
> >>
> >>   Heard 17-Nov-2001
> >> Call   First(UTC) Last(UTC)
> >> -----------------------------
> >> AA4QI-1*02:41   22:11
> >> AA4QI-4*03:06   22:36
> >> F5SMZ* 14:17   10:11
> >> K4LXF* 04:21   04:21
> >> KC4JYR-902:57*   22:22
> >> KC4MHH-103:11*   22:11
> >> KC4UMS 14:58   23:20
> >> KD4MOJ-503:10*   23:21
> >> KD4MOJ-703:16*   23:19
> >> KD4SHH-915:53*   10:53
> >> KE4HTM-903:08*   23:13
> >> KE4UVQ* 02:38   22:38
> >> KF4BJM 03:29   03:29
> >> KF4BJM* 00:09   23:19
> >> KF4GSY-903:38*   22:38
> >> KF4I-14*02:40   23:28
> >> KF4PSC-103:454* Truc22:45k 18wh 35.55.66N
> >> KR4DK* 03:21   22:21
> >> KS4KP-5*03:16   23:26
> >> N0OOR-7*03:17   22:17

```
> >> N1NFC-1*03:47       22:47
> >> N4DMM*  03:38       22:38
> >> N4TKT-3*04:22       04:22
> >> N4VFK-1*03:15       22:15
> >> N6GVG-1*04:15       04:15
> >> PA3EUG* 14:59       09:59
> >> TA9J*   13:55       08:55
> >> W3NRG*  13:38       08:38
> >> W4AP-8* 04:15       04:15
> >> W4IZ-1* 03:31       22:31
> >> W4MCO-1*03:29       22:29
> >> WA4RWS-300:42       23:27
> >> WA4USN-303:04*      22:04
> >> WA4USN-504:19*      04:19
> >>
> >> Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
> >>
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> >
> >---
> >You are currently subscribed to propnet as: tgray@surfsouth.com
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> >
> >
>
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```

370. [propnet] What gives???

From: Earl Needham <needhame@yucca.net>
Date: Sun, 18 Nov 2001 09:44:45 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47401-2001.11.18-11.13.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Geez.  Such a big build-up, for (hopefully) thousands of meteors per hour
and -- I never heard a thing!

        I guess nobody heard me, either.  Drat!

        Earl


*******************************************************
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.


---
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```

371. [propnet] BEACONet^31 18-ноя-2001

From: "Sergey Kuzmin" <serkuz1963@mail.ru>
Date: Sun, 18 Nov 2001 19:48:24 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47406-2001.11.18-11.25.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
RV3APM - [CATCH] BEACONet^31 18-ноя-2001 16:43 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         2203,3    264
N2VRJ*     Grid Squ.        [EL86TX]         9221,2    309
PA3EUG*    Grid Squ.        [FN42KI]         7234,4    309
RV3APM*    Grid Squ.        [KO85RU]            0,0      0
S57MHA*    Grid Squ.        [JN76LN]         1869,2    246
TA9J*      Grid Squ.        [LN10MN]         1749,1    164
```

```
        Heard 18-ноя-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  08:58       14:26
N2VRJ*  12:49       15:55
PA3EUG* 12:34       16:05
RV3APM* 08:55       16:28
S57MHA* 10:13       14:33
TA9J*   08:50       13:15

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---
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```

372. [propnet] [propnet](CATCH)147.585 AX.25

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sun, 18 Nov 2001 09:27:28 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47412-2001.11.18-11.55.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Report from KE6AJE, mid west coast Ca. {CM78XH]

Finally after two years of no success with this experiment (Leonids) I printed a station via meteor scatter. Stayed up to observe the sky and the station during the event. Saw a good number of fast streaks, none to bright, (city lights don't help) running east to west mostly.
Had the antenna pointed to the east, (90) with nothing printing, then, @ !:44 AM I changed to North (-12) and immediately printed N7HXP. I copied 5 lines of his transmission.
I had my 6 meter AX.25 station up also, but in all the excitement of preparing for 144 MHz, I forgot to put the 6 mtr rig into "Meteor Mode". Sorry. No stations copied. I don't know if many people operating that band/mode. Anyway practice (might) makes perfect they say! I'll keep at it. Fun! Fun! Fun!

```
2001-November-18 08:37 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 KE6AJE     Grid Squ.        [CM87XH]            4.0      0   Nov 18 02:40
 N7HXP      Grid Squ.        [CN87RG]         1107.5    358   Nov 18 01:44

Key:   '+' = UI-View user   '*' = heard via a digipeater

Wayne
KE6AJE
```
[Attachment: 20011118.txt; text/plain; 367 bytes]

373. [propnet] [CATCH] BEACONet^31 18-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Sun, 18 Nov 2001 18:06:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47417-2001.11.18-12.34.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONet^31 18-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]           0.0      0
KF6XA*      Grid Squ.        [DM13JO]        2122.9    269
N2VRJ*      Grid Squ.        [EL86TX]        1508.5    129
PA3EUG*     Grid Squ.        [FN42KI]        2091.0     64
W3NRG*      Grid Squ.        [DM12JQ]        2150.1    266

        Heard 18-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       18:01
KF6XA*  00:12       17:37
N2VRJ*  14:14       17:20
PA3EUG* 14:17       18:02
W3NRG*  00:09       17:34

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---
```

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374. [propnet] [CATCH] BEACONet^31 18-Kas-2001 18:30 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Sun, 18 Nov 2001 21:31:42 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47419-2001.11.18-12.59.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 18-Kas-2001 18:30 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1875.6	301
N2VRJ*	Grid Squ.	[EL86TX]		6619.5	313
PA3EUG*	Grid Squ.	[FN42KI]		5403.5	316
RV3APM*	Grid Squ.	[KO85RU]		1087.0	348
S57MHA*	Grid Squ.	[JN76LN]		1460.9	296
TA9J*	Grid Squ.	[LN10MN]		0.0	0

Heard 18-Kas-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	11:11	15:31
N2VRJ*	14:09	17:15
PA3EUG*	13:10	16:50
RV3APM*	08:55	14:55
S57MHA*	09:52	15:43
TA9J*	08:58	18:26

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

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375. [propnet] [CATCH] BEACONetPSK31 18-nov.-2001 19:03 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 18 Nov 2001 20:05:06 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47423-2001.11.18-13.32.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 18-nov.-2001 19:03 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		7425,2	292
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
RV3APM*	Grid Squ.	[KO85RU]		2203,3	59
S57MHA*	Grid Squ.	[JN76LN]		713,6	113
TA9J*	Grid Squ.	[LN10MN]		3018,9	95

Heard 18-nov.-2001

Call	First(UTC)	Last(UTC)
KC4UMS*	16:50	18:30
KC5DUI*	15:10	16:50
N2VRJ*	12:18	18:57
PA3EUG*	12:17	18:47
RV3APM*	08:41	15:58
S57MHA*	10:44	11:03
TA9J*	08:39	16:07

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376. [propnet] New BEACONet?

From: esack <esack@pacbell.net>
Date: Sun, 18 Nov 2001 11:20:24 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-47425-2001.11.18-13.43.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just recorded N5RFX on 28.131; EM12JG.

Others may have recorded him already but
this is a first "pick up" of his call for W3NRG.

Ed

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377. [propnet] VISUAL CATCH 18 Nov 2001

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 18 Nov 2001 20:21:16 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47426-2001.11.18-13.48.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have a look at my BeacoNet Visual Catch of today

http://www.144800.com/beaconet/20011118.htm

I continue working on it.

73 de JP

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378. [propnet] [CATCH] BEACONetPSK31 18-Nov-2001 17:01 UTC midday report

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 18 Nov 2001 14:30:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47428-2001.11.18-13.58.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

10 Meters condx seem to be GREAT today...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Sunday, November 18, 2001 12:01
Subject: [CATCH] BEACONetPSK31 18-Nov-2001 17:01 UTC

> W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 18-Nov-2001 17:01 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F5SMZ*   Grid Squ.   [JN39EJ]   5800.7   54
> KC4UMS*   Grid Squ.   [EM81FK]   1636.4   226
> KC5DUI*   Grid Squ.   [EM26WE]   2091.0   259
> N2VRJ*   Grid Squ.   [EL86TX]   1987.5   215
> PA3EUG   Grid Squ.   [FN42KI]   0.0   0
> PA3EUG*   Grid Squ.   [FN42KI]   0.0   0
> RV3APM*   Grid Squ.   [KO85RU]   7234.4   36
> S57MHA*   Grid Squ.   [JN76LN]   6514.3   54
> TA9J*   Grid Squ.   [LN10MN]   8696.6   45
> W3NRG*   Grid Squ.   [DM12JQ]   4157.2   271
>
>   Heard 18-Nov-2001
> Call   First(UTC) Last(UTC)
> ------------------------------
> F5SMZ* 11:57   11:56
> KC4UMS* 16:45   11:50
> KC5DUI* 14:20   11:50
> N2VRJ* 12:49   11:57
> PA3EUG 05:02   11:57
> PA3EUG* 05:09   06:52
> RV3APM* 12:06   10:53
> S57MHA* 14:04   09:04

> TA9J*   13:42   09:48
> W3NRG* 16:47   11:47
>
> Created with UI-View Snapshot Reader Ver 1.73 - SMTP
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

379. [propnet] Problem with Mailer 2.0 beta

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 18 Nov 2001 16:05:05 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47430-2001.11.18-14.04.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Discovered a problem with the mailer when we are keyed up in meteor mode.
As I only figured would get maybe 12 - 15 catches an hour, I did not figure
on the 695 I got from Rich this morning. Running 695 through my conversion
routine yields some interesting results as evident from my last catch
report. As this will not be a problem after today, I am not going to rush
and fix it. Rather, I need a few suggestion on how to handle this during
meteor mode.

As for the Meteor showers, I arrived home from work about 0130 local time
(0830Z) and to be perfectly honest, I did look for some evidence of meteor
activity and I did not see any compared with the previous years. I took a
look at UiView and I saw absolutely nothing on the screen. I was only up on
28.128 due to interference problems on 6 and 2 meters.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

380. [propnet] Re: VISUAL CATCH 18 Nov 2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 14:37:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47431-2001.11.18-14.06.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow, JP, excellent work! It would be interesting to find out what your
plans are for this system. Is it automatic or manually updated at this
time? Can it be made to use data from Jeff's UI-Mailer to generate a
report, too?

Tell us more, please.
Ev

J-Philippe F5SMZ wrote:
>
> Have a look at my BeacoNet Visual Catch of today
>
> http://www.144800.com/beaconet/20011118.htm
>
> I continue working on it.
>
> 73 de JP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

381. [propnet] Re: New BEACONet?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 14:42:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47434-2001.11.18-14.12.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Copy the full reception to us, would you? Does he have a ^CRC? It's
great to have the Dallas/Ft. Worth area represented!
Ev

esack wrote:
>
> Just recorded N5RFX on 28.131; EM12JG.
>
> Others may have recorded him already but
> this is a first "pick up" of his call for W3NRG.
>
> Ed
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

382. [propnet] Re: New BEACONet?

From: Mark Miller <markm@kramrellim.com>
Date: Sun, 18 Nov 2001 13:54:03 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47436-2001.11.18-14.21.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

Yes, I just found out about the Beaconet through a QSO this morning. I do
not think I have ^CRC. Let me know how to enable it and I will.

Mark Miller
Arlington TX

At 02:42 PM 11/18/01 -0500, you wrote:
>Copy the full reception to us, would you? Does he have a ^CRC? It's
>great to have the Dallas/Ft. Worth area represented!
>Ev
>
>
>esack wrote:
> >
> > Just recorded N5RFX on 28.131; EM12JG.
> >
> > Others may have recorded him already but
> > this is a first "pick up" of his call for W3NRG.
> >
> > Ed
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>---
>You are currently subscribed to propnet as: markm@kramrellim.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

383. [propnet] Re: New BEACONet?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 18 Nov 2001 14:58:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-47437-2001.11.18-14.26.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Easy..... it's in PSK31Srv's "setup" menu. Switch both "add CRC to frames"
and "check CRC" on for optimal result...

Welcome to the club, hope to copy you soon!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Mark Miller" <markm@kramrellim.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, November 18, 2001 14:54
Subject: [propnet] Re: New BEACONet?

> Hi,
>
> Yes, I just found out about the Beaconet through a QSO this morning. I do
> not think I have ^CRC. Let me know how to enable it and I will.
>
> Mark Miller
> Arlington TX
>
> At 02:42 PM 11/18/01 -0500, you wrote:
> >Copy the full reception to us, would you? Does he have a ^CRC? It's
> >great to have the Dallas/Ft. Worth area represented!
> >Ev
> >
> >
> >esack wrote:
> > >
> > > > Just recorded N5RFX on 28.131; EM12JG.
> > > >
> > > > Others may have recorded him already but
> > > > this is a first "pick up" of his call for W3NRG.
> > > >
> > > > Ed
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> >
> >---
> >You are currently subscribed to propnet as: markm@kramrellim.com
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

384. [propnet] Re: New BEACONet?

From: Mark Miller <markm@kramrellim.com>
Date: Sun, 18 Nov 2001 14:03:02 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47441-2001.11.18-14.30.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks, got it turned on now. I copy u fine.

Mark Miller N5RFX

At 02:58 PM 11/18/01 -0500, you wrote:
>Easy..... it's in PSK31Srv's "setup" menu. Switch both "add CRC to frames"
>and "check CRC" on for optimal result...
>
>Welcome to the club, hope to copy you soon!
>
>--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
>Join BEACONet^31 at 28.131! See http://go.to/BEACONet

>
>----- Original Message -----
>From: "Mark Miller" <markm@kramrellim.com>
>To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
>Sent: Sunday, November 18, 2001 14:54
>Subject: [propnet] Re: New BEACONet?
>
>
> > Hi,
> >
> > Yes, I just found out about the Beaconet through a QSO this morning. I do
> > not think I have ^CRC. Let me know how to enable it and I will.
> >
> > Mark Miller
> > Arlington TX
> >
> > At 02:42 PM 11/18/01 -0500, you wrote:
> > >Copy the full reception to us, would you? Does he have a ^CRC? It's
> > >great to have the Dallas/Ft. Worth area represented!
> > >Ev
> > >
> > >
> > >esack wrote:
> > > >
> > > > Just recorded N5RFX on 28.131; EM12JG.
> > > >
> > > > Others may have recorded him already but
> > > > this is a first "pick up" of his call for W3NRG.
> > > >
> > > > Ed
> > > >
> > > > ---
> > > > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > > > To unsubscribe send a blank email to
>leave-propnet-1548K@lists.tapr.org
> > > >
> > >---
> > >You are currently subscribed to propnet as: markm@kramrellim.com
> > >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> > >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>---
>You are currently subscribed to propnet as: markm@kramrellim.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

385. [propnet] Re: Problem with Mailer 2.0 beta

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 15:24:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47445-2001.11.18-14.53.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff Steinkamp wrote:
> Discovered a problem with the mailer when we are keyed
> up in meteor mode. As I only figured would get maybe
> 12 - 15 catches an hour, I did not figure on the 695 I
> got from Rich this morning. Running 695 through my
> conversion routine yields some interesting results as
> evident from my last catch report. As this will not be
> a problem after today, I am not going to rush and fix it.
> Rather, I need a few suggestion on how to handle this during
> meteor mode.

<chuckling> Such a problem to be faced with. :o)

I'm sure that there may be some problems with these suggestions, so
please don't take any of these as *the* way to do it...but maybe there's
a possible solution embedded inside...

Ev, W2EV

o Continue using the BASE36 system that you have, and simply
   display "*" when the value is greater than 36 (probable
   only during meteor events anyway...when such numbers don't
   mean as much)

More complicated solutions follow...

o Use a "base 10" numeric system (1-9), where the value
   is actually in a range between (2^(n-1))+1 to 2^n.
        " "= 0
          1= 1 to 2
          2= 3 to 4
          3= 5 to 8
          4= 9 to 16
          5= 17 to 32
          6= 33 to 64
          7= 65 to 128
          8= 129 to 256
          9=257 to 512
         "*"= more than 512.

- alternately -

o Use the same system as above, but change the formula
   to be in a range from ((n-1)^2)+1 to N^2 ...
       " "= 0
         1= 1 to 2
         2= 3 to 4
         3= 5 to 9
         4= 10 to 16
         5= 17 to 25
         6= 26 to 36
         7= 37 to 49
         8= 50 to 64
         9= 65 to 81
       "*"= >81

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386. [propnet] Re: VISUAL CATCH 18 Nov 2001

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 18 Nov 2001 14:44:13
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47447-2001.11.18-15.11.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On 11/18/01, "Ev Tupis <w2ev@rochester.rr.com>" wrote:
> Wow, JP, excellent work! It would be interesting to find out what your
> plans are for this system. Is it automatic or manually updated at this
> time? Can it be made to use data from Jeff's UI-Mailer to generate a
> report, too?
>
> Tell us more, please.
> Ev
>
>
Hello Ev, tnx for your kind words.
It seems that you like the grphic display of catchs (so do I!) and could
also have an added value for promoting the project.
For the moment I continue to enhance the engine of the two applets. I have
based all my work on the Log file UI-view produce once you enable the log
feature.
It's manual right now, launching the parser from the command line and
giving the log file as the target to be processed. Once done a .csv file
and the .htm page is created (.htm is only to help me testing the results).
Then I can archive in a database the .csv file.
Concerning Jeff's UI-mailer I really don't if that can be done withour
rewriting the java code, cause I'm working on the LOG and Jeff seems to
work on the SNAPSHOT file :) But, we need to dig this issue.
I will now focus on several points:
* find a way to automate the process and share it with all of you from a
central server.
* add local sunrise and sunset markers.
* add SFI, A and K index variations as they appear with appropriate

markers.
* add locator extract + distance calculation (quite tricky right now).
* once sharing system and automation will be solved, I could add an
hyperlink system on all callsign of the report, allowing to jump from one
another or see a consolidated view of a day ... (a dream for now:))

So, as you can see, lots of things to do. I'm quite satisfied cause the
report display is very accurate, and meteor reflections could be easily
plotted on the timeline ... if I was operational for MS at the moment.

I hope Ev, that these small info give you some clues about my plans
concerning this Visual Catch Report.

73 de JP

> J-Philippe F5SMZ wrote:
> >
> > Have a look at my BeacoNet Visual Catch of today
> >
> > http://www.144800.com/beaconet/20011118.htm
> >
> > I continue working on it.
> >
> > 73 de JP
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

387. [propnet] RE: One last time, from the top...

From: "Tim Cunningham" <tim_cunningham@mindspring.com>
Date: Sun, 18 Nov 2001 14:56:30 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47449-2001.11.18-15.26.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This one reminded me of a problem we had down this way.
A repeater up in Fayetteville, TN was experiencing some
interference that was keying up their repeater with a bunch
of noise. This problem persisted for almost 6 months before
I heard about it. Some repeater representatives from
Fayetteville came down to a Huntsville Club meeting and
voiced their opinion that our digipeaters were interfering with
their repeater. This was based on the fact that the noise
sounded like packet and the signals were stronger when they
drove closer to Huntsville. Their repeater was on 145.03 MHz
+600 KHz. Our packet nodes were on 145.01 and 145.65 at
the time. The president of our local repeater association
brought this problem to my attention that the folks from
Fayetteville were not too happy about the problem from the
interference. Our packet nodes are located 30 miles from
Fayetteville. The buzz around the club and the repeaters quickly
pointed to our packet nodes as the problem.

Since I maintained the packet nodes, I checked into the problem.
First, I tuned to their repeater frequency. What I heard sounded
nothing like packet. It sounded like a paging system. Yes, the
interference was real, but I seriously doubted it was our packet
nodes after hearing the resultant sound on the output of their
repeater. I quickly tuned to the input of the repeater at 145.603
MHz and heard the same noise much stronger. I noticed the
paging tones and also that the frequency of this signal was not
very stable. It was all over the place for about 800 KHz causing
other interference. There was no correlation between when our
digipeaters transmitted and when the interference was noted.

When the finger was pointed at me I responded quickly to
prove it was not our digipeaters. The system was shut down
and the interference still persisted. Even after that task the
problem was still being blamed on Amateur Packet signals
in Huntsville.

When this finger pointing persisted I got really ticked off and
went on a witch hunt one afternoon for myself since I was
getting tired of hearing some silly whining and I found the

problem in one single afternoon by myself.

Next, I pinpointed the direction of the signal. It was coming
from the same exact direction of our digipeater nodes on the
mountain. I took a drive in that direction and tracked the
source of the offending interference to the same location as
our digipeater.

My attention focused on tuning around the pager frequency in
the 150-160 MHz range. I found a signal that appeared 2-3
seconds on the 147.603 MHz input of the repeater before
appearing on the frequency in the 150-160 MHz range it was
intended. It took me about 10 minutes to find the signal that
correlated to the interference, but when I found it, there was
no question it was the offending signal. One of our local
repeater officials did not believe me or buy my story. I got him
on the phone to listen to the offending pager frequency and
like clockwork I could predict within 2-3 seconds before the
signal would appear. At this point there was no denying it.
I had found the offending signal.

With the location pinpointed and the frequency of the signal
located, I went to the FCC database and found the owner of the
transmitter. It was a HAM who quickly resolved the problem. I
am sure there were a few pages being dropped due to this
problem so we probably helped his business work a little better.

73's,

Tim - N8DEU
Huntsville, Alabama

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, November 18, 2001 9:24 AM
Subject: [propnet] RE: One last time, from the top...

> > Tim,
> > Let's try this one more time...
> >
> > You started this thread by stating that BEACONet operation QRM's a
> > 147.000/.600 repeater in Mass.
> >
> > You then later clarified by saying that it happens only under the
right
> > combination of factors.
> >
> > Were you aiming for something specific or simply making a general
> > statement? I'm trying to understand, but I seem to keep missing
your
> > point. Please try to do so without slinging mud or calling names.
>
> Tim Smith wrote:
> > Once was enough. It's not worth the energy and there doesn't seem
to be
> > even the slightest tolerance for debating the issue.
> >
> > Have fun....my opinion stands...I'll just tighten my "squelch" and
move on.
>
> Ok...well, I tried to understand. :-/ For what it's worth, I asked a
> station 7.1 km away from me to run meteor mode on 147.585 MHz (using
the
> setup instructions on the BEACONet web site), transmitting with very
> high power (400-watts). When I tune to 147.600 MHz I hear nothing
from
> that station. I turn on my 20-dB preamp and I still hear nothing from
> him. I am running an FT-736R transceiver (not a very good front-end

for
> strong signals).
>
> My opinion is that the 147.600 repeater in MA should have someone take
a
> closer look at its front end. It's tough to blame the rain, if one
has
> a leaky roof. Of course, that's *my* opinion. :o)
>
> 73 & QRT on this thread,
> Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

388. [propnet] [CATCH] BEACONetPSK31 18-Nov-2001 21:33 UTC

From: n2vrj@home.com
Date: Sun, 18 Nov 2001 21:33:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47451-2001.11.18-16.00.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 18-Nov-2001 21:33 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
RV3APM*	Grid Squ.	[KO85RU]		9221.2	30
S57MHA*	Grid Squ.	[JN76LN]		8406.0	45
TA9J*	Grid Squ.	[LN10MN]		10650.7	39
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 18-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:02	14:17
KC5DUI*	14:21	17:19
KF6XA*	00:30	21:17
N2VRJ*	00:13	21:29
PA3EUG*	12:51	21:30
RV3APM*	12:51	15:58
S57MHA*	17:29	14:44
TA9J*	12:55	15:13
W3NRG*	00:13	21:27

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389. [propnet] Re: What gives???

From: RickfordG@aol.com
Date: Sun, 18 Nov 2001 17:25:05 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47454-2001.11.18-16.52.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/18/01 11:46:56 Eastern Standard Time,
needhame@yucca.net writes:

>
>
>   I guess nobody heard me, either. Drat!
>

Hi Earl

We all are scratching our head!
WD4RBX Rich

390. [propnet] RE: Leonids 2001 so far

From: "Karl Heller" <kheller@stargate.net>
Date: Sun, 18 Nov 2001 18:08:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47475-2001.11.18-17.36.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At least you had a chance to see something, Rich. Pittsburgh has been under
constant fog for 2 days. I couldn't even see the tops of the 6 storey
buildings at work!

Karl, N3APZ

>
> Hi all
>
> Got out of bed at 4 AM this morning hoping for a good sky show. I
> have to say
> that the hour and a half I spent out in the yard looking up was
> spectacular.
> The action was non stop. I did not see any fire balls or hear any
> whistlers
> but the number of meteors was unreal. I wanted to run in and check the
> computers but I was glued to my seat. I kept thinking "Man those computer
> screens must be full of catches." Fog rolled in off the lake
> about 5:30 so
> the daughter and I decided it was time to check the computers.
> Guess what!
> 0, ZIP, ZILCH, I could not believe my eyes! The rocks were falling 2,3,4
> (that I could see) at one time. They were falling one right
> behind the other
> and I got nothing! I am completely shocked and bewildered! The
> only thing on
> 28.128, 223.780 was my icon. Only calls on 2 meters were local.
>
> Think Ill go back to bed
>
> Rich
> WD4RBX
>

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391. [propnet] Re: [CATCH] BEACONetPSK31 18-Nov-2001 21:33 UTC

From: Mark Miller <markm@kramrellim.com>
Date: Sun, 18 Nov 2001 17:50:18 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47481-2001.11.18-18.18.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am interested in the statistics that are shown below. Are these types of
statistics only available when using UI-View Snapshot Reader, or are they
available somewhere in the UI-View program? I just got my beacon up and
running this afternoon and have not registered my UI-View. Perhaps these
statistics are available only for registered users.

73
Mark N5RFX

At 09:33 PM 11/18/01 -0500, you wrote:
>n2vrj - [CATCH] BEACONetPSK31 18-Nov-2001 21:33 UTC
>Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
>--------   ----   --------   ---------   ----- -------
>F5SMZ*   Grid Squ.   [JN39EJ]   7695.6   44
>KC5DUI*   Grid Squ.   [EM26WE]   1508.5   315
>KF6XA*   Grid Squ.   [DM13JO]   3410.9   291
>N2VRJ*   Grid Squ.   [EL86TX]   0.0   0
>PA3EUG*   Grid Squ.   [FN42KI]   1987.5   28
>RV3APM*   Grid Squ.   [KO85RU]   9221.2   30
>S57MHA*   Grid Squ.   [JN76LN]   8406.0   45
>TA9J*   Grid Squ.   [LN10MN]   10650.7   39
>W3NRG*   Grid Squ.   [DM12JQ]   3406.9   289
>
>   Heard 18-Nov-2001
>Call   First(UTC) Last(UTC)
>------------------------------

```
>F5SMZ*  12:02       14:17
>KC5DUI* 14:21       17:19
>KF6XA*  00:30       21:17
>N2VRJ*  00:13       21:29
>PA3EUG* 12:51       21:30
>RV3APM* 12:51       15:58
>S57MHA* 17:29       14:44
>TA9J*   12:55       15:13
>W3NRG*  00:13       21:27
>
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>
>---
>You are currently subscribed to propnet as: markm@kramrellim.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

392. [propnet] Kenwood monitoring of BeaconNet

From: Bob Bruninga <bruninga@usna.edu>
Date: Sun, 18 Nov 2001 18:57:14 -0500 (EST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47484-2001.11.18-18.24.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KG4EYO said:

> i cannot seem to send email to the propnet list server. I wanted to
> send this reception report, so i am sending to you direct. Like wb4apr,
> i do not use [BEACONET] configuration codes for 2m [propogation] to
> allow checking it with my Kenwood thd7a....

Actually, while sitting out in the dark wilderness below freezing and with
frost forming on everything, I decided to shut down the Laptop I had been
using for the satelite pass and just let my Kenwood mobile rig run all
night (on my car battery) to capture any Leonids BeaconNet packets on my
portable Satellite beam....

Duh... which I soon realized was useless, since BeaconNet packets are not
compatilble with APRS... I could have just cleard my radio's station list
and then see what I got in the morning... nope. cant do it. Just had to
turn everything off because I needed the car to crank the next morning...

> Caught this one from Bob on 147.585 this morning at EM73PR (Atlanta)..
>
> 07:00:15R WB4APR>APR851 <UI R Len=29>: [FM18sx]FIXED BEAM AT 280^S3

Yep, that was my base station. I used normal APRS packets so that I could
monitor them from 45 miles away with the mobile while I was in the
wilderness to make sure there wasnt a melt-down back home...

de WB4APR@amsat.org, Bob

```
---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

393. [propnet] [CATCH] BEACONet^31 18-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Sun, 18 Nov 2001 23:58:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47485-2001.11.18-18.25.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONet^31 18-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

```
        Heard 18-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       23:51
KF6XA*  00:12       23:40
N2VRJ*  14:14       17:20
PA3EUG* 14:17       23:42
W3NRG*  00:09       23:45

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

394. [propnet] [CATCH] KC5DUI BEACONet^31 - 11/18/01 23:59:59

From: "KC5DUI" <kc5dui@hotmail.com>
Date: Sun, 18 Nov 2001 17:56:43 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47486-2001.11.18-18.27.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI BEACONnet^31 - 11/18/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 14:17               442456ADC4 23:42 HY0G04-15
N2VRJ     EL86TX  129 1509 14:18               A5A1       17:20 HY0E02-15
KC5DUI    EM26WE    0    0 14:21               68A999C844 23:51 HY0E01-15
W3NRG     DM12JQ  266 2151 14:32               5575325287 23:45 HY0E03:[D
KF6XA     DM13JO  269 2124 14:29               3443  1674 23:58 HY0E02-15


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---
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```

395. [propnet] [CATCH] N7YG BEACONet - 11/18/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 18 Nov 2001 16:00:07 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47487-2001.11.18-18.27.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/18/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WA0TPN    FM08OO   67 2982 20:16                    5    20:50 HY0G03-15
WD4RBX    EM84NM   76 2609 20:04                    4B44 23:47 HY1G00-15
N7YG      DM42NF    0    0 20:20                    5666 23:50 HY0G02-15


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

396. [propnet] (Catch) KE6AJE

From: John Ragland <soliton@pacific.net>
Date: Sun, 18 Nov 2001 16:00:08 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47488-2001.11.18-18.28.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Yay! I finally received a packet on Beaconet.


Station: ke6aje
Time: 2:09 am PST
Grid Square: CM87
```

```
Distance: 154 miles
Bearing 154 degrees

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

397. [propnet] VK AX.25 LEONID report, 11/17/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sun, 18 Nov 2001 19:35:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: <n8deu@qsl.net>
Message-ID: <LYR1548-47497-2001.11.18-19.03.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-November-19 00:21 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 N8DEU      Grid Squ.        [EM64PT]          898.5    200   Nov 18 17:46
 N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 19 00:21

Config code, via
----------------
 N8DEU      VK0IE5-9
 N8QLT      VK1H23-6

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    4-element quad
TX CNF:    VK1H23-6
FREQ:      147.585 FM AX.25
**  All times are UTC  **

Hey folks, I snagged N8DEU on a rock at a peculiar time- 1746z. Since I
didn't have logging turned on (gone for the weekend and didn't want a 10MB
log file), I don't know when I first received N8DEU, but UI-Path reports 8
packets received. Perhaps all 8 were off a really hot trail?

Rich


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

398. [propnet] HY AX.25 catch, 11/17/2001 - 11/18/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sun, 18 Nov 2001 19:36:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47498-2001.11.18-19.03.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-November-19 00:24 4 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 19 00:24
 KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Nov 17 17:36
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Nov 17 17:32
 WD4RBX*    Grid Squ.        [EM84NM]          884.1    177   Nov 17 17:01

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 KD5CFB     HY1E01-15
 K9ER       HY1G02-15,HOP1-1
 WD4RBX     HY1G00-15,K9ER*,HOP1*

RX QTH:    EN82HL (25 miles northwest of Detroit)
```

```
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

399. [propnet] Re: (Catch) KE6AJE

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 19:35:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47499-2001.11.18-19.05.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Congrats, John!  If you still have the frame information, post it.
Ev, W2EV


John Ragland wrote:
>
> Yay! I finally received a packet on Beaconet.
>
> Station: ke6aje
> Time: 2:09 am PST
> Grid Square: CM87
> Distance: 154 miles
> Bearing 154 degrees
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

400. [propnet] Re: Kenwood monitoring of BeaconNet

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 19:38:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47501-2001.11.18-19.08.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
> > Caught this one from Bob  on 147.585 this morning at EM73PR (Atlanta)..
> >
> > 07:00:15R WB4APR>APR851 <UI R Len=29>: [FM18sx]FIXED BEAM AT 280^S3
>

Congrats, Bob!  Well done.
Ev

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

401. [propnet] Re: Kenwood monitoring of BeaconNet

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 19:41:35 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47502-2001.11.18-19.10.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Bob Bruninga wrote:
>
```

> KG4EYO said:
>
> > i cannot seem to send email to the propnet list server.

By the way...let 'eyo know that the list is now closed (spam protection)
to posting by unsubscribed members. He can always subscribe but choose
to not receive any eMail. That way, he'll be able to post at-will.

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

402. [propnet] BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

From: "rdtalbert" <rdtalbert@netzero.net>
Date: Sun, 18 Nov 2001 19:41:54 -0500 (EST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47503-2001.11.18-19.15.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

K9ER - BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		5492.6	40
KD5CFB	Grid Squ.	[EM40MJ]		530.5	56
N7YG	Dust blwng	32.13.92N	110.50.58W	862.1	302
N8QLT	Grid Squ.	[EN82HL]		1402.4	33
WA0TPN	Grid Squ.	38.36.40N	078.46.80W	1418.1	48
WD4RBX	Grid Squ.	[EM84NM]		1080.8	54

Heard 11/18/01

Call	First(UTC)	Last(UTC)
KD5CFB	2:14:00 AM	2:14:00 AM
N8QLT	1:08:00 AM	1:08:00 AM
WD4RBX	1:26:00 AM	1:26:00 AM
F8BNN	7:05:00 PM	7:05:00 PM
N7YG	6:10:00 PM	6:10:00 PM
WA0TPN	4:59:00 PM	4:59:00 PM

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

403. [propnet] Last few hours from KC5DUI

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 20:04:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-47504-2001.11.18-19.33.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's a report from KC5DUI, from the BEACONet^31 frequency of 28.131
MHz, USB + 1500 hz audio. He uses PSK31srv (for PSK31 modulation),
UI-View (to decode and generate the transmission) and UI-Mailer (to
generate the report that you see below). BEACONet uses this modular
approach so that you can choose just how much you want to immerse
yourself in the project. :o)

The system shown will collect information for as long as a station is
active (in this case, from 1400 to 2359Z) and auto reports to the
BEACONet mailing list. It provides for an interesting study of
propagation beyond a simple scan of the CW subband.

Join us, would you?
Ev, W2EV
http://go.to/BEACONet for more information (and to get the software)

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
PA3EUG	FN42KI	63	2091	14:17	442456ADC4	23:42	HY0G04-15
N2VRJ	EL86TX	129	1509	14:18	A5A1	17:20	HY0E02-15
KC5DUI	EM26WE	0	0	14:21	68A999C844	23:51	HY0E01-15
W3NRG	DM12JQ	266	2151	14:32	5575325287	23:45	HY0E03:[D

```
KF6XA  DM13JO  269 2124 14:29              3443  1674 23:58 HY0E02-15

Legend:                        ^^^^^^^^^^^^^^^^^^^^^^^^^       ^^^^^^^^^
                               Time in UTC and number          H=HF
                               of times during the hour        Y=28-MHz
                               that the station was heard      0=no digi
                               at KC5DUI.  The number is       E=16-32 w
                               in Hex.                         0=0dBd Ant
                                                               and more...

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

404. [propnet] [CATCH] BEACONet^31 19-Nov-2001 01:10 UTC

From: tgray@surfsouth.com
Date: Sun, 18 Nov 2001 20:10:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47505-2001.11.18-19.38.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC4UMS - [CATCH] BEACONet^31 19-Nov-2001 01:10 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
C4UMS*     Grid Squ.        [EM81FK]            0.0      0
F5SMZ*     Grid Squ.        [JN39EJ]         4614.8     45
KC4UMS     Grid Squ.        [EM81FK]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         1961.6    283
PA3EUG*    Grid Squ.        [FN42KI]         1017.1     39
W3NRG*     Grid Squ.        [DM12JQ]         1968.0    282

        Heard 18-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
C4UMS*  23:56       18:56
F5SMZ*  18:40       18:40
KC4UMS  18:29       19:58
KF6XA*  17:46       16:57
PA3EUG* 19:24       19:52
W3NRG*  18:24       18:59

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

405. [propnet] Re: VK AX.25 LEONID report, 11/17/2001

From: "Tim Cunningham" <tim_cunningham@mindspring.com>
Date: Sun, 18 Nov 2001 19:08:08 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47506-2001.11.18-19.39.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hey Rich,

Thanks for the catch. I was feeling a little out in the cold
except for the amplifier keeping the room warm.  I have
now turned my antennas to the North since all the activity
reported thus far has been in a North/South pattern. I had
been pointing to the West over night and all day today,
but have not heard a peep.

Tim - N8DEU




----- Original Message -----
From: "Rich Weinkauf" <rweinkauf@msn.com>
To: "TAPR APRS PropNet Discussion Group" <propnet@lists.tapr.org>
Cc: <n8deu@qsl.net>
Sent: Sunday, November 18, 2001 6:35 PM
Subject: VK AX.25 LEONID report, 11/17/2001


> 2001-November-19 00:21 2 stations
> --------------------------------
> Callsign    Type       Latitude   Longitude      Km   Bearing  Last
```

```
Heard
> --------    ----       --------   ---------      --   -------  -------
---
>  N8DEU      Grid Squ.        [EM64PT]          898.5    200   Nov 18
17:46
>  N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 19
00:21
>
> Config code, via
> ----------------
>  N8DEU      VK0IE5-9
>  N8QLT      VK1H23-6
>
> RX QTH:    EN82HL (25 miles northwest of Detroit)
> RX ANT:    4-element quad
> TX CNF:    VK1H23-6
> FREQ:      147.585 FM AX.25
> **  All times are UTC  **
>
> Hey folks, I snagged N8DEU on a rock at a peculiar time- 1746z. Since
I
> didn't have logging turned on (gone for the weekend and didn't want a
10MB
> log file), I don't know when I first received N8DEU, but UI-Path
reports 8
> packets received. Perhaps all 8 were off a really hot trail?
>
> Rich
>
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1970 Kaiser-Jeep M35A2  **  MVPA #20486
> Load Warrior Website
> http://home.talkcity.com/Terminus/loadwarrior/index.html
> M35 Cool Stuff Site     http://www.highprofilevehicles.com
> _____________________________________
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

406. [propnet] Re: K9ER -- BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 20:21:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47507-2001.11.18-19.50.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Now see, this is cool. F8BBN was heard, buy only through another
station. Fascinating! This could go a long way to study propagation
"beyond" one's normal horizon. Such is the power of BEACONet.25 that
BEACONet^31 can't match. Just fyi.

Jeff...is there any way that you could think of easily including the
unproto in a second section in a report (much the way that Rich does in
his reports)? It would be interesting to know the station through which
F8BBN digipeated to be heard by K9ER.

Even if not...this is an interesting read. Thanks for posting it Roy!
:o)
Ev


```
rdtalbert wrote:
>
> K9ER - BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> F8BNN*     Grid Squ.        [JN39EC]         5492.6     40
> KD5CFB     Grid Squ.        [EM40MJ]          530.5     56
> N7YG       Dust blwng 32.13.92N  110.50.58W   862.1    302
> N8QLT      Grid Squ.        [EN82HL]         1402.4     33
> WA0TPN     Grid Squ.  38.36.40N  078.46.80W  1418.1     48
> WD4RBX     Grid Squ.        [EM84NM]         1080.8     54
>
```

```
>         Heard 11/18/01
> Call    First(UTC)  Last(UTC)
> -----------------------------
> KD5CFB  2:14:00 AM  2:14:00 AM
> N8QLT   1:08:00 AM  1:08:00 AM
> WD4RBX  1:26:00 AM  1:26:00 AM
> F8BNN   7:05:00 PM  7:05:00 PM
> N7YG    6:10:00 PM  6:10:00 PM
> WA0TPN  4:59:00 PM  4:59:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

407. [propnet] Re: VK AX.25 LEONID report, 11/17/2001

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 20:31:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47508-2001.11.18-20.00.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Tim Cunningham wrote:
> I have
> now turned my antennas to the North since all the activity
> reported thus far has been in a North/South pattern.

Interesting you say so, Tim.  I've noticed the same thing. :o)
Interesting, indeed!
Ev

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

408. [propnet] Mark: UI-Mailer [was: [CATCH] BEACONetPSK31...]

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 18 Nov 2001 20:45:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47513-2001.11.18-20.15.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Mark Miller wrote:
>
> I am interested in the statistics that are shown below.  Are
> these types of statistics only available when using UI-View
> Snapshot Reader, or are they available somewhere in the UI-View
> program?

You have a couple of choices here, Mark...
UI-View has a "snap" button found at the bottom of the "Stations" window
(see the top menu bar).  This will create a text file with the day's
date as the filename (and stored in a snapshot folder).  Simply send
that to the list as a bottom-line reporting mechanism.

Jeff (N7YG) has developed and incredibly powerful add-on called
UI-Mailer.  In it's latest iteration (version 2.0-beta), it provides a
very detailed propagation report.  You can get it at...
http://home.earthlink.net/~n7yg/uimailer.htm

Again, welcome to BEACONet!
Ev

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

409. [propnet] [catches] BeaconNet(AX25)

```
From: RickfordG@aol.com
Date: Sun, 18 Nov 2001 20:57:26 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47515-2001.11.18-20.24.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
WD4RBX catches 2001-November-18 23:18 3 stations time is UTC
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
 WD4RBX     Grid Squ.        [EM84NM]            0.0      0   Nov 18 23:15
+F8BNN      Grid Squ.        [JN39EC]         7155.6     47   Nov 18 18:55
 N7YG       Dust blwng 32.13.92N  110.50.58W  2604.9    272   Nov 18 22:00

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

410. [propnet] Re: VK AX.25 LEONID report, 11/17/2001

From: "Tim Cunningham" <tim_cunningham@mindspring.com>
Date: Sun, 18 Nov 2001 19:55:29 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47516-2001.11.18-20.26.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> > I have
> > now turned my antennas to the North since all the activity
> > reported thus far has been in a North/South pattern.
>
> Interesting you say so, Tim.  I've noticed the same thing. :o)
> Interesting, indeed!


I might add that another observation in this particular North/South
scenario is that there are no significant Mountain Ranges crossing
or extending in that heading between Alabama and Michigan. In
past reports of North/South activity I seem to recall there were
Mountain Ranges involved between the points typically extending
between the paths. Just an observation worth noting as a deviation
in geographical area between the stations.



Tim - N8DEU
Huntsville, Alabama



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

411. [propnet] Re: (Catch) KE6AJE

From: John Ragland <soliton@pacific.net>
Date: Sun, 18 Nov 2001 19:28:55 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47520-2001.11.18-21.56.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
On Sun, 18 Nov 2001 19:35:50 -0500, Ev Tupis <w2ev@rochester.rr.com>
wrote:

>John Ragland wrote:
>>
>> Yay! I finally received a packet on Beaconet.
>>
>> Station: ke6aje
>> Time: 2:09 am PST
>> Grid Square: CM87
>> Distance: 154 miles
>> Bearing 154 degrees

>Congrats, John!  If you still have the frame information, post it.
>Ev, W2EV

02:09:37R KE6AJE>VK1H32-12 <UI C Len=8>:
[CM87XH]

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

412. [propnet] [CATCH] BEACONetPSK31 19-Nov-2001 03:27 UTC

```
From: pa3eug@amsat.org
Date: Sun, 18 Nov 2001 22:27:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47521-2001.11.18-21.59.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W1/PA3EUG [FN42KI] 28.132.5 MHz - [CATCH] BEACONetPSK31 19-Nov-2001 03:27 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         5800.7     54
KC4UMS*    Grid Squ.        [EM81FK]         1636.4    226
KC5DUI*    Grid Squ.        [EM26WE]         2091.0    259
KF6XA*     Grid Squ.        [DM13JO]         4109.6    272
N2VRJ*     Grid Squ.        [EL86TX]         1987.5    215
N5RFX*     Grid Squ.        [EM12JQ]         2528.4    253
PA3EUG     Grid Squ.        [FN42KI]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]            0.0      0
RV3APM*    Grid Squ.        [KO85RU]         7234.4     36
S57MHA*    Grid Squ.        [JN76LN]         6514.3     54
TA9J*      Grid Squ.        [LN10MN]         8696.6     45
W3NRG*     Grid Squ.        [DM12JQ]         4157.2    271

        Heard 18-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  11:57       12:35
KC4UMS* 16:45       15:15
KC5DUI* 14:20       18:21
KF6XA*  17:37       12:37
N2VRJ*  12:49       17:19
N5RFX*  20:04       19:12
PA3EUG  05:02       21:57
PA3EUG* 05:09       22:21
RV3APM* 12:06       10:53
S57MHA* 14:04       09:04
TA9J*   13:42       09:48
W3NRG*  16:47       18:22

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

413. [propnet] [CATCH] W1/PA3EUG BEACONet^31 - 11/13/2001 22:41:27

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 18 Nov 2001 22:44:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47526-2001.11.18-22.11.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] W1/PA3EUG BEACONnet^31 - 11/18/2001 22:41:27UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
----------------------------------------------------------------------
PA3EUG    FN42KI    0    0 22:38                       1  22:38 HY0G04-15
TE0ST     TE00ST  22813231 22:41                       1  22:41 TE0TS:[TE


Created with UiMailer Version 2.0 Beta


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

414. [propnet] Re: Leonids 2001 so far

```
From: blitz <blitz@macronet.net>
Date: Sun, 18 Nov 2001 14:26:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47561-2001.11.19-02.32.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Saw a coupe nice streaks around 1-2am local, but when I went back out to
catch the main event at 3:30, the fog had set in and visibility was gone.

Also squat to be observed all night on 147.585, though I did hear a few
faint signals that didnt decode. All in all, a washout.
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

415. [propnet] Re: UI-View Meteor Mode Failure?

From: blitz <blitz@macronet.net>
Date: Sun, 18 Nov 2001 14:35:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47562-2001.11.19-02.33.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Id advise chucking XP in the dumpster and putting 98SE back up.

I observed the same transmit problems last night as well, but with 98, so
it prob wasn't related to the OS.
I got all set up, and got like two short bursts, one minute later, got
another one, not at all the 15 seconds I was expecting. These were not
clocked properly either.

I think UIview is broke myself.

I reset everything, computer, TNC, and it persisted, so I left it in lurk
mode and went away. When I got back later it was listening, (I think) but
no TX for like 10 minutes. Nothing on the screen but me.
Strange, cause UIview had been working ok on previous shopwers.

At 07:45 11/18/01 -0500, you wrote:
>I just loaded WindowsXP. It's a "virgin installation", with nothing but
>the operating system and UI-View 2.38 and PSK31srv 1.08 loaded.
>Computer is a 1-GHz Athlon (that worked fine under Windows98se).
>
>Note: this is a fresh load...not and upgrade. I FIDISKed, reformatted
>the hard drive to NTFS and installed WindowsXP.
>
>Two interesting symptoms (and a bad time for both):
>o Meteor mode "stops working". I awoke this morning and no TX.
>   This, even though it was working last evening, when I invoked it.
>o Meteor mode (when it *did* TX last night when I went to bed)
>   delays 20-seconds behind the system clock. I'm setup to start
>   TXing at 0-seconds, for 15-seconds. It doesn't start until 20-
>   seconds (though it does last for 15-seconds). My system
>   clock is WWV-correct.
>
>I will do more troubleshooting, but would like to know if anyone else
>has experienced any similar problems. Frustrating, given the Leonids
>peak earlier this morning. :o(
>
>Ev
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

416. [propnet] Report 11-18-01

From: esack <esack@pacbell.net>
Date: Mon, 19 Nov 2001 03:00:12 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47566-2001.11.19-05.23.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/18/01 4:14:34 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0

```
        Heard 11/18/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   6:57:00 AM  10:56:00 PM
PA3EUG  11:31:00 PM 10:54:00 PM
KC4UMS  12:42:00 PM 8:54:00 PM
N2VRJ   1:21:00 AM  10:48:00 PM
KC5DUI  12:40:00 AM 10:55:00 PM
KF6XA   3:58:00 AM  3:58:00 AM
N5RFX   7:28:00 PM  10:52:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

417. [propnet] Re: [CATCH] W1/PA3EUG BEACONet^31 - 11/13/2001 22:41:27

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 19 Nov 2001 06:14:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47568-2001.11.19-05.43.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow! Welcome to TE0ST, as new DX record of 13,000 km!
Ev, W2EV

(ps...yes...I know it's not real) :o)

"Kolb, Ramon" wrote:
>
> [CATCH] W1/PA3EUG BEACONnet^31 - 11/18/2001 22:41:27UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> PA3EUG   FN42KI   0   0 22:38   1 22:38 HY0G04-15
> TE0ST   TE00ST 22813231 22:41   1 22:41 TE0TS:[TE
>
>
> Created with UiMailer Version 2.0 Beta
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

418. [propnet] Anyone using a DX70TH?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 19 Nov 2001 07:09:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47578-2001.11.19-06.38.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

How BEACONet friendly is this transceiver?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

419. [propnet] UIMailer Version 2 Problems

From: Mark Miller <markm@kramrellim.com>
Date: Mon, 19 Nov 2001 06:18:02 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47580-2001.11.19-06.45.21--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

I just downloaded UIMailer Version 2 and am having some problems.

First I am using:
PSK31Srv V1.08
UI-View V2.32 (un registered)

Microsoft Windows 98 4.10.2222 A
Upgrade using Full OEM CD /T:C:\WININST0.400 /SrcDir=E:\WIN98 /IZ /IS /IQ
/IT /II /NR /II /C /U:xxxxxxxxxxxxxxxxx
IE 5 5.50.4522.1800
Uptime: 0:00:16:12
Normal mode
On "PENTIUM133" as "workstation2"

GenuineIntel Pentium(r) Processor
48MB RAM
71% system resources free
Windows-managed swap file on drive C (103MB free)
Available space on drive C: 103MB of 1023MB (FAT)

The first problem I had was when I set up UIMailer to use UI-View as the
internet server.

The configuration screen showed:
Internet Server
UI-View
Host name 127.0.0.1
Port Number 1448

but as soon as I hit the ok button I get Asynchronous socket error 10061

So I changed the internet server to PSKsrv, now when my station sends a
beacon I get '3:' is not a valid integer value and the UIMailer display shows:
3:43: N5RFX>HY0EA2:[EM12jq]

I suppose the 3 in question is the 3 from the hour in the display. I
waited till 4 am and got a message '4:' is not a valid integer value.

Also according to the readme file UI-View should autostart UIMailer when
uimailer.xtr is placed in the default UI-View directory. This does not
seem to happen on my setup.

Any help is appreciated.

73
Mark N5RFX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

420. [propnet] Re: UI-View Meteor Mode Failure?

From: RickfordG@aol.com
Date: Mon, 19 Nov 2001 08:01:51 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47582-2001.11.19-07.29.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/19/01 03:07:27 Eastern Standard Time,
blitz@macronet.net writes:

> I observed the same transmit problems last night as well, but with 98, so
> it prob wasn't related to the OS.
>

Ev

I use UI-Path all the time (it works for me). Ounce in a great wile I have
noticed hour long or longer holes in the TX table (blank no TX) and then it
starts recording again. Jeff has noticed the same thing while working with
Mailer. We thought that the programs (UI-Path & Mailer) just stopped
communicating with UI-View. Maybe UI-View is taking breaks? I have to say I
did not see any holes this weekend in meteor mode.

Rich

WD4RBX

421. [propnet] Re: UIMailer Version 2 Problems

From: RickfordG@aol.com
Date: Mon, 19 Nov 2001 08:17:37 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47583-2001.11.19-07.45.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/19/01 07:18:49 Eastern Standard Time,
markm@kramrellim.com writes:

> So I changed the internet server to PSKsrv, now when my station sends a
> beacon I get '3:' is not a valid integer value and the UIMailer display
> shows:
> 3:43: N5RFX>HY0EA2:[EM12jq]
>
>

Hi Mark

I think I can help with this one. Check to see how you have your date set up
in regional settings. It should be MM/DD/yy. Start|settings|Control Panel|
Regional Settings click the date tab.

Rich

422. [propnet] Re: [UIMailer Version 2 Problems]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 19 Nov 2001 08:24:30 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47585-2001.11.19-07.52.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,

I came across some of the same problems, and I found some solutions... see
embedded in your original text.

--Ramon w1/pa3eug

Mark Miller <markm@kramrellim.com> wrote:
> I just downloaded UIMailer Version 2 and am having some problems.
>
> First I am using:
> PSK31Srv V1.08
> UI-View V2.32 (un registered)
>
>
> Microsoft Windows 98 4.10.2222 A
> Upgrade using Full OEM CD /T:C:\WININST0.400 /SrcDir=E:\WIN98 /IZ /IS /IQ
> /IT /II /NR /II /C /U:xxxxxxxxxxxxxxxxx
> IE 5 5.50.4522.1800
> Uptime: 0:00:16:12
> Normal mode
> On "PENTIUM133" as "workstation2"
>
> GenuineIntel Pentium(r) Processor
> 48MB RAM
> 71% system resources free
> Windows-managed swap file on drive C (103MB free)
> Available space on drive C: 103MB of 1023MB (FAT)
>
> The first problem I had was when I set up UIMailer to use UI-View as the
> internet server.
>
> The configuration screen showed:
> Internet Server
> UI-View
> Host name 127.0.0.1
> Port Number 1448
>
> but as soon as I hit the ok button I get Asynchronous socket error 10061

That's probably because you don't have UIView set up as an APRS Server. The
best way of actually running UIMailer2 is to hook up to PSK31Srv instead...

Another thing that I noticed is, that when I am not hooked up to the Internet,

I am starting an auto-dialup whenever UIMailer attempts to resolve
"127.0.0.1". I changed this to "localhost" (set the choice to "other" and you
can edit the field) and this problem went away.

>
> So I changed the internet server to PSKsrv, now when my station sends a
> beacon I get '3:' is not a valid integer value and the UIMailer display
shows:
> 3:43: N5RFX>HY0EA2:[EM12jq]
>
> I suppose the 3 in question is the 3 from the hour in the display. I
> waited till 4 am and got a message '4:' is not a valid integer value.

Sounds like a parsing bug, but the following work-around should work:
Go to your control panel, to "Regional Settings", select the "time" tab and
change the time layout format to "HH:mm:ss". This sets your computer to use
24-hr time format, and it will get rid of your problem.

>
> Also according to the readme file UI-View should autostart UIMailer when
> uimailer.xtr is placed in the default UI-View directory. This does not
> seem to happen on my setup.

Easy one... open uimailer.xtr with a text editor (Notepad...), and change the
path to UIMailer to the correct one. I assume you didn't install your UIMailer
into "c:\uimailer2" or whatever the default path was.... I had the same
problem, and this one resolved it quickly.

>
> Any help is appreciated.
>
> 73
> Mark N5RFX
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

423. [propnet] Re: BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

From: Bob Bruninga <bruninga@usna.edu>
Date: Mon, 19 Nov 2001 09:04:30 -0500 (EST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47591-2001.11.19-08.31.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As a sidelines viewer of these Beacon Net reports (below), is there
something in these reports below that give a clue as to what band is being
used? WHat mode? etc?

I think you have efforts going on all bands including MScatter, so I am
clueless as to what report is from what band? and Freq? or am I missing
something obvious...?

Bob

> K9ER - BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> F8BNN*   Grid Squ.   [JN39EC]   5492.6   40
> KD5CFB   Grid Squ.   [EM40MJ]   530.5   56
> N7YG   Dust blwng 32.13.92N 110.50.58W   862.1   302
> N8QLT   Grid Squ.   [EN82HL]   1402.4   33
> WA0TPN   Grid Squ. 38.36.40N 078.46.80W 1418.1   48
> WD4RBX   Grid Squ.   [EM84NM]   1080.8   54
>
>   Heard 11/18/01
> Call   First(UTC) Last(UTC)
> ------------------------------
> KD5CFB 2:14:00 AM 2:14:00 AM

> N8QLT   1:08:00 AM 1:08:00 AM
> WD4RBX 1:26:00 AM 1:26:00 AM
> F8BNN   7:05:00 PM 7:05:00 PM
> N7YG   6:10:00 PM 6:10:00 PM
> WA0TPN 4:59:00 PM 4:59:00 PM
>
> Created with UI-View Snapshot Reader Ver 1.7 - MAPI
>
>
> ---
> You are currently subscribed to propnet as: bruninga@usna.edu
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

de WB4APR@amsat.org, Bob

PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

424. [propnet] Re: BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

From: esack <esack@pacbell.net>
Date: Mon, 19 Nov 2001 07:49:21 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47605-2001.11.19-10.12.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Bob,

There is a band specific configuration code that goes with
the reports themselves but is not picked up by the particular
mailer that you have accessed.

I don't know if you look at the reports from W3NRG but I
put information on the frequency, setup, etc. in a footer
to my report since so many figure that I am located somewhere
in Pennsylvania rather then sunny San Diego!

73,

Ed

W3NRG

Bob Bruninga wrote:

> As a sidelines viewer of these Beacon Net reports (below), is there
> something in these reports below that give a clue as to what band is being
> used? WHat mode? etc?
>
> I think you have efforts going on all bands including MScatter, so I am
> clueless as to what report is from what band? and Freq? or am I missing
> something obvious...?
>
> Bob
>
> > K9ER - BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ----------   ----- -------
> > F8BNN*   Grid Squ.   [JN39EC]   5492.6   40
> > KD5CFB   Grid Squ.   [EM40MJ]   530.5   56
> > N7YG   Dust blwng 32.13.92N 110.50.58W   862.1   302
> > N8QLT   Grid Squ.   [EN82HL]   1402.4   33
> > WA0TPN   Grid Squ. 38.36.40N 078.46.80W 1418.1   48
> > WD4RBX   Grid Squ.   [EM84NM]   1080.8   54
> >
> >   Heard 11/18/01
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > KD5CFB 2:14:00 AM 2:14:00 AM
> > N8QLT   1:08:00 AM 1:08:00 AM

> > WD4RBX 1:26:00 AM 1:26:00 AM
> > F8BNN   7:05:00 PM 7:05:00 PM
> > N7YG   6:10:00 PM 6:10:00 PM
> > WA0TPN 4:59:00 PM 4:59:00 PM
> >
> > Created with UI-View Snapshot Reader Ver 1.7 - MAPI
> >
> >
> > ---
> > You are currently subscribed to propnet as: bruninga@usna.edu
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> de WB4APR@amsat.org, Bob
>
> PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
> ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
> CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
> APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
> APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
> MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

425. [propnet] Re: BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 19 Nov 2001 10:49:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47612-2001.11.19-10.19.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You are right. However, as soon as more people start switching to UIMailer2,
you should be able to find the configuration code in the log. Here, the 1st
2 characters indicate the frequency band: HY is 10 meters, VK is 2 meters,
etc. On the BEACONet website, there is somewhere a table that matches the
partial config code to frequency band.

In the mean time, users of UIMailer 1.7 could put their frequency indication
behind their callsign in the setup window. This would be a good
work-around...

Thanks, 73,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Bob Bruninga" <bruninga@usna.edu>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, November 19, 2001 09:04
Subject: [propnet] Re: BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

> As a sidelines viewer of these Beacon Net reports (below), is there
> something in these reports below that give a clue as to what band is being
> used? WHat mode? etc?
>
> I think you have efforts going on all bands including MScatter, so I am
> clueless as to what report is from what band? and Freq? or am I missing
> something obvious...?
>
> Bob
>
> > K9ER - BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F8BNN*   Grid Squ.   [JN39EC]   5492.6   40
> > KD5CFB   Grid Squ.   [EM40MJ]   530.5   56
> > N7YG   Dust blwng 32.13.92N 110.50.58W   862.1   302
> > N8QLT   Grid Squ.   [EN82HL]   1402.4   33
> > WA0TPN   Grid Squ. 38.36.40N 078.46.80W 1418.1   48
> > WD4RBX   Grid Squ.   [EM84NM]   1080.8   54

> >
> >   Heard 11/18/01
> > Call   First(UTC) Last(UTC)
> > -----------------------------
> > KD5CFB 2:14:00 AM 2:14:00 AM
> > N8QLT   1:08:00 AM 1:08:00 AM
> > WD4RBX 1:26:00 AM 1:26:00 AM
> > F8BNN   7:05:00 PM 7:05:00 PM
> > N7YG   6:10:00 PM 6:10:00 PM
> > WA0TPN 4:59:00 PM 4:59:00 PM
> >
> > Created with UI-View Snapshot Reader Ver 1.7 - MAPI
> >
> >
> > ---
> > You are currently subscribed to propnet as: bruninga@usna.edu
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> de WB4APR@amsat.org, Bob
>
> PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
> ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
> CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
> APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
> APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
> MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
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>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

426. [propnet] Re: [CATCH] W1/PA3EUG BEACONet^31 - 11/13/2001 22:41:27

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 19 Nov 2001 10:52:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47614-2001.11.19-10.21.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Funny.... I don't even think that TE00ST is a valid Maidenhead Locator. I
couldn't find it anywhere on my map... ([Rx##xx] wrap around to [Ax##xx])

And yes, I was trying to see how it would capture this :-)
Please disregard this report, I sent out a valid one using the older
UIMailer version earlier yesterady evening.

Thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, November 19, 2001 06:14
Subject: [propnet] Re: [CATCH] W1/PA3EUG BEACONet^31 - 11/13/2001 22:41:27

> Wow! Welcome to TE0ST, as new DX record of 13,000 km!
> Ev, W2EV
>
> (ps...yes...I know it's not real) :o)
>
>
> "Kolb, Ramon" wrote:
> >
> > [CATCH] W1/PA3EUG BEACONnet^31 - 11/18/2001 22:41:27UTC
> >
> > Call   Grid Azm Dist First 000000000011111111112222 Last Config
> >   SQ   (KM) Heard 012345678901234567890123 Heard Code
> > --
> > PA3EUG   FN42KI   0   0 22:38   1 22:38

```
HY0G04-15
> > TE0ST     TE00ST  22813231 22:41                      1  22:41
TE0TS:[TE
> >
> >
> > Created with UiMailer Version 2.0 Beta
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

427. [propnet] Re: BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 19 Nov 2001 16:39:47 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47626-2001.11.19-11.07.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Bob

At the preset time this is no method of setting up the mailer to include a band the operation is taking place on. I am looking at a good way to do this. The only mode is an option to select between AX.25 and PSK. All of this is assumed to be on 10 meters. As activity is speeding to FM on the VHF band, I guess it might be advisable to add an option to select the mode.

Jeff N7YG

----- Original Message -----
From: "Bob Bruninga" <bruninga@usna.edu>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 19 November, 2001 14:04
Subject: [propnet] Re: BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM

```
> As a sidelines viewer of these Beacon Net reports (below), is there
> something in these reports below that give a clue as to what band is being
> used?  WHat mode? etc?
>
> I think you have efforts going on all bands including MScatter, so I am
> clueless as to what report is from what band? and Freq? or am I missing
> something obvious...?
>
> Bob
>
> > K9ER - BeaconNet(AX25) Prop report - 11/18/01 6:40:54 PM
> > Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> > --------    ----       --------   ---------    -----  -------
> > F8BNN*     Grid Squ.        [JN39EC]         5492.6     40
> > KD5CFB     Grid Squ.        [EM40MJ]          530.5     56
> > N7YG       Dust blwng 32.13.92N  110.50.58W   862.1    302
> > N8QLT      Grid Squ.        [EN82HL]         1402.4     33
> > WA0TPN     Grid Squ.  38.36.40N  078.46.80W  1418.1     48
> > WD4RBX     Grid Squ.        [EM84NM]         1080.8     54
> >
> >         Heard 11/18/01
> > Call    First(UTC)  Last(UTC)
> > ------------------------------
> > KD5CFB  2:14:00 AM  2:14:00 AM
> > N8QLT   1:08:00 AM  1:08:00 AM
> > WD4RBX  1:26:00 AM  1:26:00 AM
> > F8BNN   7:05:00 PM  7:05:00 PM
> > N7YG    6:10:00 PM  6:10:00 PM
> > WA0TPN  4:59:00 PM  4:59:00 PM
> >
> > Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
> >
> >
> > ---
```

> > You are currently subscribed to propnet as: bruninga@usna.edu
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> de WB4APR@amsat.org, Bob
>
> PCsat WEB page   http://www.ew.usna.edu/~bruninga/pcsat.html
> ISS-APRS FAQ: http://www.ew.usna.edu/~bruninga/iss-faq.html
> CUBESAT Designs   http://www.ew.usna.edu/~bruninga/cubesat.html
> APRS LIVE pages   http://www.ew.usna.edu/~bruninga/aprs.html
> APRS SATELLITES   http://www.ew.usna.edu/~bruninga/astars.html
> MIM/Mic-E/Mic-Lite http://www.toad.net/~wclement/bruninga/mic-lite.html
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

428. [propnet] BEACONet^31

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 19 Nov 2001 16:45:17 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47627-2001.11.19-11.12.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thought I'd sent this last (Sunday) night but haven't seen it appear yet.

Due to a forecast for thunderstorms in our area I'm disconnecting the
antenna until I get home from work on Monday evening. Have UIMailer2
running so it should send out the report from before I disconnected as
normal at 2359Z on Monday.

Bob - KC5DUI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

429. [propnet] [CATCH] N7YG BEACONet - 11/19/01 16:48:30

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 19 Nov 2001 08:48:34 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47628-2001.11.19-11.15.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/19/01 16:48:30UTC

```
Call       Grid  Azm  Dist First 00000000001111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012 Heard  Code
-------------------------------------------------------------------------
WA0TPN    FM08OO   67 2982 20:16                          20:50 HY0G03-15
WD4RBX    EM84NM   76 2609 20:04 A¢           1 16        16:37 HY1G00-15
N7YG      DM42NF    0    0 20:20 66666666666666665        16:40 HY0G02-15
```

Created with UiMailer Version 2.0 Beta

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

430. [propnet] Re: UIMailer Version 2 Problems

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 19 Nov 2001 16:52:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47630-2001.11.19-11.19.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,

---------snip
The first problem I had was when I set up UIMailer to use UI-View as the
internet server.

The configuration screen showed:
Internet Server
UI-View
Host name 127.0.0.1
Port Number 1448

but as soon as I hit the ok button I get Asynchronous socket error 10061
----------end snip

I get the same error when I try to use the configuration set to UI-View or
AGWPE. Seems to work GREAT when set to PSK31Srv. I must have something
misconfigured in my UI-View32 and AGWPE.

Bob - KC5DUI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

431. [propnet] Re: UIMailer Version 2 Problems

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 19 Nov 2001 16:55:58 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47631-2001.11.19-11.23.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> The first problem I had was when I set up UIMailer to use UI-View as the
> internet server.
>
> The configuration screen showed:
> Internet Server
> UI-View
> Host name 127.0.0.1
> Port Number 1448
>
> but as soon as I hit the ok button I get Asynchronous socket error 10061

This can be cause by 2 things. First Did you have Ui-View running. UI-View
acts as a TCP server and must be running before launching UI-View. If you
still get this message, take a look at the UI-VIew configuration file,
uiview32.ini. Somewhere in that file should be the following:

    [SERVER]
    PORT=1448

This allows Ui-View to act as a tcp server on port 1448. If you have
something different, you can either change the port number back to 1448 or
setup the mailer using other and select 127.0.0.1 abd the port you have
listed. If the above 2 lines are not int he configuratio file, then adding
them will be the answer. I am looking at extracting this infromation from
the ini file for both uiview and psksrv for the next interation .

>
> So I changed the internet server to PSKsrv, now when my station sends a
> beacon I get '3:' is not a valid integer value and the UIMailer display
shows:
> 3:43: N5RFX>HY0EA2:[EM12jq]
>
> I suppose the 3 in question is the 3 from the hour in the display. I
> waited till 4 am and got a message '4:' is not a valid integer value.

This may be cause by the way you have your date/time setup in windows. Take
a look at the regional setting under the Windows Control panel. make sure
the Date format is set to MM/DD/yy and time is set for HH:mm:ss. This will
set the time to display 24 hour format.

>
> Also according to the readme file UI-View should autostart UIMailer when
> uimailer.xtr is placed in the default UI-View directory. This does not
> seem to happen on my setup.

If you did not install the mailer in the default directory, then you will
need to edit the xtr file to point to the directory you installed the mail
in.

Hope this helps.

Jeff N7YG

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432. [propnet] Re: [UIMailer Version 2 Problems]

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 19 Nov 2001 17:08:01 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: <RickfordG@aol.com>, "Ramon Kolb" <ramon.kolb@usa.net>
Message-ID: <LYR1548-47633-2001.11.19-11.35.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Another thing that I noticed is, that when I am not hooked up to the
Internet,
I am starting an auto-dialup whenever UIMailer attempts to resolve
"127.0.0.1". I changed this to "localhost" (set the choice to "other" and
you
can edit the field) and this problem went away.

_____

Roman
This is real interesting as it appears something is amiss in your host file.
By chance are you on AOL? Rich seems to have a similar problem. Go the
Windows directory and find a file called host.sam it may have a different
extension on your machine. There may also be a file just called host. Both
of these files need to have an entry that resolves 127.0.0.1 to the local
host. It should look something like the following:

```
# Copyright (c) 1998 Microsoft Corp.
#
# This is a sample HOSTS file used by Microsoft TCP/IP stack for Windows98
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#      102.54.94.97     rhino.acme.com          # source server
#       38.25.63.10     x.acme.com              # x client host

127.0.0.1       localhost
```

You may have other entries and if so, do not remove them unless you know for
sure they are no good.

As I do not have network dialup on my computer this is a bit hard to
troubleshoot, but I believe there is someplace in the setup to disable
dialing anytime the localhost is called either via the name localhost or by
the address of 127.0.0.1.

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433. [propnet] Re: Problem with Mailer 2.0 beta

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 19 Nov 2001 17:21:10 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47635-2001.11.19-11.48.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff Steinkamp wrote:
> > Discovered a problem with the mailer when we are keyed
> > up in meteor mode. As I only figured would get maybe
> > 12 - 15 catches an hour, I did not figure on the 695 I
> > got from Rich this morning. Running 695 through my
> > conversion routine yields some interesting results as
> > evident from my last catch report. As this will not be
> > a problem after today, I am not going to rush and fix it.
> > Rather, I need a few suggestion on how to handle this during
> > meteor mode.
>
> <chuckling> Such a problem to be faced with. :o)

Actually, this algorithm told me that a shot of Jack Daniel's is equivalent
to 2 shot of Nyquil!!!!
>

> I'm sure that there may be some problems with these suggestions, so
> please don't take any of these as *the* way to do it...but maybe there's
> a possible solution embedded inside...
>
> Ev, W2EV
>
> o Continue using the BASE36 system that you have, and simply
>   display "*" when the value is greater than 36 (probable
>   only during meteor events anyway...when such numbers don't
>   mean as much)

I think this is the solution I will use. Then I read more. Ev, you and my
math professor must be on the same wavelength today. This look almost like
the math quiz I got today, but you forgot to lace in a few logarithms,
summations and regression formulas!!!!

>
> More complicated solutions follow...
>
> o Use a "base 10" numeric system (1-9), where the value
>   is actually in a range between (2^(n-1))+1 to 2^n.
>   " "= 0
>   1= 1 to 2
>   2= 3 to 4
>   3= 5 to 8
>   4= 9 to 16
>   5= 17 to 32
>   6= 33 to 64
>   7= 65 to 128
>   8= 129 to 256
>   9=257 to 512
>   "*"= more than 512.

This actually might be a good algorithm when we are keyed up in meteor mode.
If I add that as a mode to the configuration page, I can select this formula
to be used.

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434. [propnet] Back on PSK

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 19 Nov 2001 17:43:23 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47637-2001.11.19-12.11.10--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

I have switch back to PSK while I do some more testing with version 2. I have seen a few indication of problems with the AGWPE interface. I have just downloaded the development manual for AGWPE and I have discovered I am not addressing this port correctly. So until I can make my way through the documentation, AGWPE is non functional.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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435. [propnet] Observations du jour

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Mon, 19 Nov 2001 11:38:14 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47645-2001.11.19-14.05.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

What strange propagation today.

One of the "advantages" of using an HTX-10 and RASCAL combination is that, when constructed as per the instructions, the internal speaker continues to work. Although an effective spouse-annoyal system, as Ed and I have discovered, it permits another dimension to experimentation. You may remember I run with Validate CRC NOT checked, because I have so much monitor noise I can't decode most beacons 100%.

1. I normally copy N5RFX, KC5DUI, N2VRJ, KC4UMS, AND PA3EUG 100% during most of the day. Today, even though I hear their signals well, and they appear no different on the waterfall, decoding is difficult, and copy is often so poor I couldn't identify them without guessing. I suppose this is phase distortion of some sort, although there is a lot of audible and visible QSB too.

Although psk31srv will decode very low level signals, indeed ones I can't always hear, I think it does not do well in sudden fades. This is when it seems to lose a few characters. If the signal stays down, the program adjusts after a little while.

N5RFX is loudest and has the fattest trace today, and decodes better than most, but not perfectly.

2. I have copied LU3OJZ at least twice; I have partial copy several other times. This began about 1800z.

3. Today there are enough signals audible, and people are beaconing frequently enough, so that there are times when I hear one signal or another continuously for long periods (1-3 minutes).

4. There are also frequent occurrences of simultaneous signals, probably from stations who can't hear each other.

5. I still have problems with psk31srv. Often I will hear a signal start and look at the screen, to discover a fat trace, and psk31srv sitting 50 Hz away without finding it for ten seconds. If I click the mouse, and not even very close to the signal, the program seems to wake up and locks onto the signal at once.

6. W3NRG: Ed, I actually have copied part of your beacon a few times today, including now at 1930z. Earlier it looked like it said DM42 and I started to get excited. This time I got "W3NR/DM", which of course wouldn't have cut the mustard without some previous knowledge. This is the kind of partial copy that got me thinking we all might send ALL our cruddy, non-CRC receptions to a central server that knows who has registered, and could inspect the cruddy receptions, making use of other info much like a human

might.

========== thoughts as of 1930z 2001-11-19

73

Dave

Dave Donnelly KF6XA Murrieta CA
+1-909-677-2940 ICQ 8733907

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436. [propnet] LU3OJZ heard in France 28.131

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 19 Nov 2001 20:11:48 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47649-2001.11.19-14.34.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey,
a new one for me, approx 10500 kms at 19:00 UTC

LU3OJZ>APU16M:=2448.03S/06524.45W-[FG75HE] Op. Ruii - Salta - Argentina
{UIV23}

...but no CRC :(

73 de JP

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437. [propnet] New templates of Visual Catch Reporter PA3EUG-F5SMZ

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 19 Nov 2001 21:02:57 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47650-2001.11.19-14.34.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
here is a link to a template page of the Java Catch Reporter.
You will see also my today's catch and PA3EUG 17 Nov 2001.

http://www.144800.com/beaconet/java_viewer.htm

73 de JP

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438. [propnet] [CATCH] BEACONetPSK31 19-nov.-2001 19:59 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 19 Nov 2001 21:00:07 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47651-2001.11.19-14.34.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 19-nov.-2001 19:59 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		7425,2	292
KU5W*	Grid Squ.	[EM54UV]		7468,7	297
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N5RFX*	Grid Squ.	[EM12JQ]		8211,6	301
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
TA9J*	Grid Squ.	[LN10MN]		3019,7	95
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

```
        Heard 19-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS* 12:19       19:10
KU5W*   16:30       16:30
N2VRJ*  12:08       18:09
N5RFX*  13:21       16:41
PA3EUG* 11:43       19:24
TA9J*   14:59       15:22
WD4RBX* 15:10       17:57

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```

439. [propnet] Re: Observations du jour

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Mon, 19 Nov 2001 15:33:7
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47681-2001.11.19-16.00.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave and the group,
I noticed today the same signal behaviour as you stated in your message.
Continuous copy of all of you, but today it was hell to catch a full beacon
withour any error, that's explain the bad results as you can see on my
Visual Catch Report. No continuous reception. Tomorrow I will make an
experience that I will submit to:
Running to stations in RX (1 TX of course) with on CRC validation and the
other without CRC validation. You will be able to compare the RX log.

For partial copy of beacons, I share your idea to upload all received
beacon (CRC validation) so garbage callsign reception, to a central systen
able to "decode" and recognise participants and produce a consolidation
report.

73 de JP

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440. [propnet] [CATCH] KU5W BEACONet^31 - 11/25/01 12:55:09 PM

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Mon, 19 Nov 2001 16:16:19 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47687-2001.11.19-16.43.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KU5W BEACONnet^31 - 11/19/01 12:55:09 PMUTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------


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```

441. [propnet] [CATCH] KU5W BEACONet^31 - 11/25/01 1:18:10 PM

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Mon, 19 Nov 2001 16:16:22 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47688-2001.11.19-16.44.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KU5W BEACONnet^31 - 11/19/01 1:18:10 PMUTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
```

```
----------------------------------------------------------------------


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---
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```

442. [propnet] [REPORT]beaconet^31-11/25/01

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Mon, 19 Nov 2001 16:19:23 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47689-2001.11.19-16.46.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry about the other message...haven't got the uimailer to work exactly
right yet...here is manual report.
Cliff

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443. [propnet] [REPORT] again...well

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Mon, 19 Nov 2001 16:23:32 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47690-2001.11.19-16.50.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

rough day today...
2001-November-19 16:14 8 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
PA3EUG*	Grid Squ.	[FN42KI]		1703.6	56	Nov 19 15:57
+LU3OJZ*	Home	24.48.03S	065.24.45W	7023.4	157	Nov 19 12:28
KF6XA*	Grid Squ.	[DM13JO]		2656.6	275	Nov 19 14:35
W3NRG*	Grid Squ.	[DM12JQ]		2678.2	273	Nov 19 16:12
F5SMZ*	Grid Squ.	[JN39EJ]		7468.7	45	Nov 19 11:26
KC4UMS*	Grid Squ.	[EM81FK]		585.4	130	Nov 19 09:20
N2F¢*	Grid Squ.	[EL86TX]		1042.6	146	Nov 19 14:33
KC4UGS*	Grid Squ.	[EM81FK]		585.4	130	Nov 19 15:15

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444. [propnet] 147.585 Leonids results from W4UK - 2001 summary of stations copied

From: Jerry Flanders <jflanders2@home.com>
Date: Mon, 19 Nov 2001 18:01:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47695-2001.11.19-17.30.02--lyris.propnet#tapr.org@lists.tapr.org>
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Z E R O

(nada)

Jerry W4UK

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445. [propnet] [CATCH] KU5W BEACONet^31 - 11/25/01 5:24:38 PM

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Mon, 19 Nov 2001 17:24:49 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47698-2001.11.19-17.52.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KU5W BEACONnet^31 - 11/19/01 5:24:38 PMUTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------


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```

446. [propnet] [CATCH] BEACONetPSK31 19-Nov-2001 23:52 UTC

From: n2vrj@home.com
Date: Mon, 19 Nov 2001 23:52:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47704-2001.11.19-18.19.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 19-Nov-2001 23:52 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N5RFX*     Grid Squ.        [EM12JQ]         1563.7    297
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 19-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  11:51       18:06
KF6XA*  02:49       20:31
N2VRJ*  02:30       23:50
N5RFX*  13:51       23:50
N7YG*   17:12       19:16
PA3EUG* 12:29       22:51
W3NRG*  02:44       23:49

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```

447. [propnet] [CATCH] BEACONet^31 19-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Mon, 19 Nov 2001 23:58:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47706-2001.11.19-18.25.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONet^31 19-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2119.6    269
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 19-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:48
KF6XA*  00:12       01:19
PA3EUG* 23:54       23:54
W3NRG*  00:09       23:42

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```

448. [propnet] [CATCH] KC5DUI BEACONet^31 - 11/19/01 23:59:59

From: "KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 19 Nov 2001 17:58:29 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47707-2001.11.19-18.27.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI BEACONnet^31 - 11/19/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 14:17                        2 23:54 HY0G04-15
N2VRJ     EL86TX  129 1509 14:18                          17:20 HY0E02-15
KC5DUI    EM26WE    0    0 14:21 444442                 7 23:55 HY0E01-15
W3NRG     DM12JQ  266 2151 14:32 82                     2 23:57 HY0E03:[D


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```

449. [propnet] Re: 147.585 Leonids results from W4UK - 2001 summary of stations c...

From: RickfordG@aol.com
Date: Mon, 19 Nov 2001 19:26:53 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47715-2001.11.19-18.54.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/19/01 18:04:05 Eastern Standard Time,
jflanders2@home.com writes:

> Z   E   R O
>
>

Don't feel bad Jerry. I was monitering 144.200 after the peek. Those guys
were having fun.

Rich
WD4RBX

450. [propnet] Re: Problem with Mailer 2.0 beta

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 19 Nov 2001 19:31:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47717-2001.11.19-19.01.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> > o Continue using the BASE36 system that you have, and simply
> >   display "*" when the value is greater than 36 (probable
> >   only during meteor events anyway...when such numbers don't
> >   mean as much)
>
> I think this is the solution I will use. Then I read more. Ev, you and my
> math professor must be on the same wavelength today. This look almost like
> the math quiz I got today, but you forgot to lace in a few logarithms,
> summations and regression formulas!!!!

Yeah...I got a headache just thinking about this stuff...now to find
that Jack Daniels you talked about earlier. :o)

Actually...the more that I think about it, the more I think the solution
above is the best one for over-all operation.

As far as meteor mode...don't make up your mind quite yet. I want to
run a couple of math-models to see what our "maximum catch count" would
likely be, to help establish a meaningful scale.

I'll esplain shortly. :o)

Ev

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451. [propnet] By the way...

From: Earl Needham <needhame@yucca.net>
Date: Mon, 19 Nov 2001 17:41:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47718-2001.11.19-19.09.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm STILL running Meteor Mode on 6 meters, just in case I might get lucky!

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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452. [propnet] Re: LU3OJZ heard in France 28.131

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 19 Nov 2001 19:55:12 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47719-2001.11.19-19.24.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

JP...this *could* be a new record. Jesse presently ownes it at 10,631 km. You should run the numbers to see what it is exactly from your QTH.

Ev

J-Philippe F5SMZ wrote:
> Hey,
> a new one for me, approx 10500 kms at 19:00 UTC
>
> LU3OJZ>APU16M:=2448.03S/06524.45W-[FG75HE] Op. Ruii - Salta - Argentina
> {UIV23}
>
> ...but no CRC :(
>
> 73 de JP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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453. [propnet] Re: UIMailer Version 2 Problems

From: Mark Miller <markm@kramrellim.com>
Date: Mon, 19 Nov 2001 19:54:51 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47728-2001.11.19-20.24.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks to all who helped me with my Mailer problems. Everything seems to be ok now.

Mark
N5RFX

At 06:18 AM 11/19/01 -0600, you wrote:
>I just downloaded UIMailer Version 2 and am having some problems.
>
>First I am using:

>PSK31Srv V1.08
>UI-View V2.32 (un registered)
>
>
>Microsoft Windows 98 4.10.2222 A
>Upgrade using Full OEM CD /T:C:\WININST0.400 /SrcDir=E:\WIN98 /IZ /IS /IQ
>/IT /II /NR /II /C /U:xxxxxxxxxxxxxxxx
>IE 5 5.50.4522.1800
>Uptime: 0:00:16:12
>Normal mode
>On "PENTIUM133" as "workstation2"
>
>GenuineIntel Pentium(r) Processor
>48MB RAM
>71% system resources free
>Windows-managed swap file on drive C (103MB free)
>Available space on drive C: 103MB of 1023MB (FAT)
>
>The first problem I had was when I set up UIMailer to use UI-View as the
>internet server.
>
>The configuration screen showed:
>Internet Server
>UI-View
>Host name 127.0.0.1
>Port Number 1448
>
>but as soon as I hit the ok button I get Asynchronous socket error 10061
>
>So I changed the internet server to PSKsrv, now when my station sends a
>beacon I get '3:' is not a valid integer value and the UIMailer display shows:
>3:43: N5RFX>HY0EA2:[EM12jq]
>
>I suppose the 3 in question is the 3 from the hour in the display. I
>waited till 4 am and got a message '4:' is not a valid integer value.
>
>Also according to the readme file UI-View should autostart UIMailer when
>uimailer.xtr is placed in the default UI-View directory. This does not
>seem to happen on my setup.
>
>Any help is appreciated.
>
>73
>Mark N5RFX
>
>
>---
>You are currently subscribed to propnet as: markm@kramrellim.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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454. [propnet] Re: 147.585 Leonids results from W4UK - 2001 summary of stations c...

From: "Tim Cunningham" <tim_cunningham@mindspring.com>
Date: Mon, 19 Nov 2001 20:19:09 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47729-2001.11.19-20.48.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Time for 2M SSB and PSK.

Tim - N8DEU

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Monday, November 19, 2001 6:26 PM
  Subject: [propnet] Re: 147.585 Leonids results from W4UK - 2001 summary of stations c...

  In a message dated 11/19/01 18:04:05 Eastern Standard Time, jflanders2@home.com writes:

Z E R O

Don't feel bad Jerry. I was monitering 144.200 after the peek. Those guys were having fun.

Rich
WD4RBX

455. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/14/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Tue, 20 Nov 2001 00:00:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47744-2001.11.19-23.27.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/19/2001 23:59:59UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
F5SMZ	JN39EJ	53	5798	07:10	11 235	12:40	HY0DA1-15
PA3EUG	FN42KI	0	0	00:04	HIIIJIJIEGHIHGHGIGGIIIJI	23:56	HY0G04-15
N2VRJ	EL86TX	214	1988	07:27	8CB779CBCBF	17:52	HY0E02-15
WD4RBX	EM84NM	233	1342	09:55	12	10:17	HY0E00-15
KC4UMS	EM81FK	226	1637	07:34	17888458	14:45	HY0E02-15
KU5W	EM54UV	246	1704	08:58	284214	13:32	HY0E04:[E
KC5DUI	EM26WE	258	2091	18:12	6	18:55	HY0E01-15
N5RFX	EM12JQ	253	2529	08:16	4221184376842	20:19	HY0EA2:[E
N7YG	DM42NF	265	3661	14:16	2	14:19	HY0E02-15
W3NRG	DM12JQ	270	4158	10:53	21 121122	18:26	HY0E03:[D
KF6XA	DM13JO	271	4110	13:56	1 1	15:17	HY0E02-15

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456. [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/14/2001 23:59:59

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 20 Nov 2001 05:12:35 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47747-2001.11.19-23.39.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

Do you have anyway of checking your traffic for November 19th? Your CATCH
showed 6 hits on me during the 1800Z hour and my system was disconnected
from 0530-2300Z on the 19th. Was wondering if it slipped in from the 18th.

Bob - KC5DUI

_____
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---
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457. [propnet] Leonids 2001 Shutdown

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Nov 2001 06:39:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47763-2001.11.20-06.09.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I've shut down from the Leonids 2001 event...disappointed as others
are. Given the significantly increased rate from previous years - and
lack of catches on BEACONet - I am quite puzzled.

Last year, when the SSB/CW signals were dismal, we saw significant
success. The year before, when things were moderate for the SSB/CW

hunters, we saw good success. This year, the rocks "fell like rain" and
we got only a handfull of catches.

There is a correlation...we just need to find it. The aspect that was
missing from this year was that few people acually listened (by ear) to
the channel to know if there was simply no propagation, or if there was
too much propagation (too many collisions), or if signals sounded
phase-distorted, or ... ? ...

Interestingly, the narrowband boys had severl observations of note:
o there seemed to be a constant level of propagation on 2-meters
  at Es distances -- along with spikes when "big ones" dropped
o so far...no QSO's beyond 2000 km noted

The question is...what combination of factors came together *this* time
that disallowed widespread reception by BEACONet stations?

Don't think that this year's event was a "bust". It was *not*. We
learn as much from an empty net as we do from a full one. It has
presented us with an interesting conundrum to consider.

Ev, W2EV

PS...I'm assembling all of the noted "catches" that were posted to the
BEACONet listserve. If anyone QSL'd directly, rather than to the list,
please forward the report to me for inclusion. Thanks!

PPS.. W2EV is now shut-down from meteor mode and will be returning to
HY-^31 operation shortly (having heard nothing from WD4RBX on 223.78 all
weekend long).

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458. [propnet] HY-BEACONet^31 from Mass., USA

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Nov 2001 07:06:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: BEACONet/PropNET eMail Remailer <propnet@lists.tapr.org>
Message-ID: <LYR1548-47764-2001.11.20-06.35.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Below is a 10-meter (that's the HY-) report from W1/PA3EUG showing his
BEACONet "catches" from yesterday. There are a couple of interesting
aspects of this report to consider.

First, the report is sorted from "East to West", showing a definate
correlation between "solar position" and 10-meter propagation (but, you
knew that relationship existed already <smile>).

Second, the times noted, are UTC, and the number of "catches" noted per
hour is in BASE-36: 1=1, 5=5, 9=9, A=10, B=11, H=17, Z=36

More observations below the report...

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/19/2001 23:59:59UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
F5SMZ	JN39EJ	53	5798	07:10	11 235	12:40	HY0DA1-15
PA3EUG	FN42KI	0	0	00:04	HIIIJIJIEGHIHGHGIGGIIIJI	23:56	HY0G04-15
N2VRJ	EL86TX	214	1988	07:27	8CB779CBCBF	17:52	HY0E02-15
WD4RBX	EM84NM	233	1342	09:55	12	10:17	HY0E00-15
KC4UMS	EM81FK	226	1637	07:34	17888458	14:45	HY0E02-15
KU5W	EM54UV	246	1704	08:58	284214	13:32	HY0E04:[E
KC5DUI	EM26WE	258	2091	18:12	6	18:55	HY0E01-15
N5RFX	EM12JQ	253	2529	08:16	4221184376842	20:19	HY0EA2:[E
N7YG	DM42NF	265	3661	14:16	2	14:19	HY0E02-15
W3NRG	DM12JQ	270	4158	10:53	21 121122	18:26	HY0E03:[D
KF6XA	DM13JO	271	4110	13:56	1 1	15:17	HY0E02-15

Possibly due to a "collision avoidance" system built-in to the BEACONet
scheme, PA3EUG's number of beacons "clocked down" when the band was
particularly open.

There appears to be quite a "pipeline" from Mass. to Fla; when the band
is open, it appears to be open quite strong, with *lots* of receptions.

A similar "pipe" exists to the Dallas/Ft.Worth Tx area, where the path
is less robust, but stayed open for a longer period of time.

Also note the Configuration Code column. Most participants are using a
configuration code of HY0E... HY=28 MHz, 0= not capable of digipeating
another signal (no one does on ^31) and E= power level of 16-32 watts.

Also in the Configuration Code, the next character denotes either:
number of antenna elements (if a numeric value) or the antenna system
gain in dBd (if an alpha value). In this case, it seems that all
participants are using antennas with 0-dBd gain (or single elements).

The other interesting observation to make is in the antenna height...the
Configuration Code number just before the "-". The larger the number,
the higher the antenna is above local ground.

Ev, W2EV
http://go.to/BEACONet

PS...The BEACONet scans the "sub-band" for PSK31 BEACONet stations and
"catches" them for observation...placing an icon on a map that
corresponds to the caught station's location. As the band conditions
ebb and flow, icons appear and disappear on the map. The text-based
report that you see above is generated by an add-on called UI-Mailer
that takes the days "catches" and automatically eMails the BEACONet
listserve at midnight local time. That way, we can "see the world" from
the eyes of any given participant. Fascinating, no? :o)

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459. [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/14/2001 23:59:59

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 20 Nov 2001 08:05:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47766-2001.11.20-07.33.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I wonder whether my log is LOCAL time, not UTC.... The screen seems to show
stuff in Local Time instead of UTC. I've set the UTC Offset in UIMailer2 to
"-5". Also, the README file says something about UTC time not being enabled
in this version.... which brings me to believe that I heard you between
1800-1900 EST or 2300-0000 UTC. Is it possible you were in the air at that
time?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Bob - KC5DUI" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, November 20, 2001 00:12
Subject: [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/14/2001
23:59:59

> Hi Ramon,
>
> Do you have anyway of checking your traffic for November 19th? Your CATCH
> showed 6 hits on me during the 1800Z hour and my system was disconnected
> from 0530-2300Z on the 19th. Was wondering if it slipped in from the
18th.
>
> Bob - KC5DUI
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

460. [propnet] UIMailer li'l bug....

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 20 Nov 2001 08:15:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47768-2001.11.20-07.43.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

funny, look at the data in the SUBJECT time, and then compare to the date in
the 1st line of the message. It *was* the report for the 19th, sent directly
via SMTP...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Kolb, Ramon" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, November 20, 2001 00:00
Subject: [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/14/2001
23:59:59

> [CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/19/2001 23:59:59UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> F5SMZ   JN39EJ   53 5798 07:10   11 235   12:40 HY0DA1-15
> PA3EUG   FN42KI   0   0 00:04 HIIIJIJIEGHIHGHGIGGIIIJI 23:56 HY0G04-15
> N2VRJ   EL86TX 214 1988 07:27   8CB779CBCBF   17:52 HY0E02-15
> WD4RBX   EM84NM 233 1342 09:55   12   10:17 HY0E00-15
> KC4UMS   EM81FK 226 1637 07:34   17888458   14:45 HY0E02-15
> KU5W   EM54UV 246 1704 08:58   284214   13:32 HY0E04:[E
> KC5DUI   EM26WE 258 2091 18:12   6   18:55 HY0E01-15
> N5RFX   EM12JQ 253 2529 08:16   4221184376842   20:19 HY0EA2:[E
> N7YG   DM42NF 265 3661 14:16   2   14:19 HY0E02-15
> W3NRG   DM12JQ 270 4158 10:53   21 121122   18:26 HY0E03:[D
> KF6XA   DM13JO 271 4110 13:56   1 1   15:17 HY0E02-15
>
>
> Created with UiMailer Version 2.0 Beta
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

461. [propnet] Re: Leonids 2001 Shutdown

From: RickfordG@aol.com
Date: Tue, 20 Nov 2001 08:55:20 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47770-2001.11.20-08.22.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/20/01 06:43:52 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> Don't think that this year's event was a "bust". It was *not*. We
> learn as much from an empty net as we do from a full one. It has
> presented us with an interesting conundrum to consider

 This makes me thing about the minor showers we let go be because they don't
appear to be good enough to propagate our packets.

I don't know if this will help but, I was monitoring BEACONet VK Level one
with passall ON. (ZIP) I was also monotering 144.200 and heard only 3 calls
but I did hear a local station talking to an 8. He though they were working
tropo.

Rich

WD4RBX

462. [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/14/2001 23:59:59

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 20 Nov 2001 14:14:25 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47775-2001.11.20-08.41.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That works Ramon!! I restarted my system a little after 2300Z (didn't check exactly but got home from work about 1710CST). I wasn't thinking that far ahead.

Bob - KC5DUI

---------snip
I wonder whether my log is LOCAL time, not UTC.... The screen seems to show stuff in Local Time instead of UTC. I've set the UTC Offset in UIMailer2 to "-5". Also, the README file says something about UTC time not being enabled in this version.... which brings me to believe that I heard you between 1800-1900 EST or 2300-0000 UTC. Is it possible you were in the air at that time?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]

_____
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463. [propnet] [CATCH] BEACONet^31 20-Kas-2001 16:21 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Tue, 20 Nov 2001 18:20:55 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47793-2001.11.20-10.50.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 20-Kas-2001 16:21 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
PA3EUG*	Grid Squ.	[FN42KI]		5404.7	316
TA9J	Grid Squ.	[LN10MN]		0.0	0
TA9J*	Grid Squ.	[LN10MN]		0.0	0

Heard 20-Kas-2001

Call	First(UTC)	Last(UTC)
PA3EUG*	14:21	16:46
TA9J	13:58	13:58
TA9J*	14:26	17:57

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464. [propnet] [CATCH] BEACONet^31 20-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Tue, 20 Nov 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47802-2001.11.20-12.33.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI - [CATCH] BEACONet^31 20-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2087.8	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

```
        Heard 20-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:08       17:59
KF6XA*  15:28       18:00
N2VRJ*  14:12       17:58
N7YG*   15:23       17:59
PA3EUG* 00:06       18:02
W3NRG*  00:28       17:57

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

465. [propnet] [CATCH] BEACONetPSK31 20-nov.-2001 20:03 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 20 Nov 2001 21:06:18 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47827-2001.11.20-14.34.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [CATCH] BEACONetPSK31 20-nov.-2001 20:03 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         7425,2    292
KC5DUI*    Grid Squ.        [EM26WE]         7734,1    302
KF6XA*     Grid Squ.        [DM13JO]         9265,6    316
N2VRJ*     Grid Squ.        [EL85TX]         7775,0    287
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95

        Heard 20-nov.-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC4UMS* 12:40       19:05
KC5DUI* 14:54       18:28
KF6XA*  17:42       17:42
N2VRJ*  12:43       19:07
N7YG*   15:44       19:02
PA3EUG* 11:35       19:17
TA9J*   14:28       15:33

Created with UI-View Snapshot Reader Ver 1.73 -  FILE
```

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466. [propnet] Re: DX70TH

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Tue, 20 Nov 2001 12:52:28 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47841-2001.11.20-15.24.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

Until 29 October, I was using my DX70TH for BEACONet, with "low" (10-watt) power output, to an R-5 vertical. It worked very well. The receiver seems a little more sensitive than the HTX-10, and of course it's easier to tune as it has a digit for 100Hz. The high-power setting (100w) caused terrible noises to come from my computer speakers as well as from the stereo and XYL. BTW, there is an internal switch that will change the high/low power to 50/5 watts.

Operation was a little smoother with the DX70TH than it is now, but that could be because of the different computer and sound card interface. It seemed less noisy. used to copy you occasionally with this setup, but I never have heard you with the HTX-10 and Hamstick installation.

I've had this rig several years and like it a lot, for the price class it's in.

By the way, the flaky propagation and failure-to-decode problems I
mentioned yesterday have pretty much gone away today. I'm hearing the
regulars, less N5RFX, today

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

467. [propnet] Need help

From: RickfordG@aol.com
Date: Tue, 20 Nov 2001 18:32:22 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47858-2001.11.20-17.59.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

What I want to do is set up a HY to VK digi (one way for now). I played
around today with two complete setups. I used my wife's call on the VK end
and my call on the HY to VK end. Even though I was RXing stations
(BEACONet^31) I was not digipeting them to my wife's station. What am I doing
wrong?

Rich
WD4RBX

PS Some of you all might have seen her call (KF4VAB) on BEACONet^31. My screw
up!

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468. [propnet] [CATCH] BEACONetPSK31 20-Nov-2001 23:41 UTC

From: n2vrj@home.com
Date: Tue, 20 Nov 2001 23:41:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47859-2001.11.20-18.08.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 20-Nov-2001 23:41 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N5RFX*	Grid Squ.	[EM12JQ]		1563.7	297
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
TA9J*	Grid Squ.	[LN10MN]		10650.7	39
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 20-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	11:56	19:11
KC5DUI*	14:12	21:33
KF6XA*	16:13	22:36
N2VRJ*	00:38	23:39
N5RFX*	00:39	03:31
N7YG*	15:24	23:32
PA3EUG*	00:39	22:12
TA9J*	14:03	15:39
W3NRG*	02:09	22:40

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469. [propnet] [CATCH] BEACONet^31 20-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Tue, 20 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47874-2001.11.20-18.25.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONet^31 20-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2087.8     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 20-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:08       23:51
KF6XA*  15:28       23:52
N2VRJ*  14:12       21:39
N7YG*   15:23       21:59
PA3EUG* 00:06       22:53
W3NRG*  00:28       23:49

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```

470. [propnet] [CATCH] KC5DUI BEACONet^31 - 11/20/01 23:59:59

From: "KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 20 Nov 2001 17:56:37 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47875-2001.11.20-18.27.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI BEACONnet^31 - 11/20/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:20              5DDA9768DC  22:53 HY0F04-15
N2VRJ     EL86TX  129 1509 14:12               BB899677   21:39 HY0E02-15
KC5DUI    EM26WE    0    0 02:11   4443444444 889A898A944 23:51 HY0E01:[E
N7YG      DM42NF  258 1602 15:23                 4321245   21:59 HY0E02-15
KF6XA     DM13JO  269 2124 15:28                 4 13  125 23:52 HY0E02-15
W3NRG     DM12JQ  266 2151 14:35                4323131113 23:57 HY0E03:[D


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```

471. [propnet] [CATCH] N7YG BEACONet^31 - 11/20/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 20 Nov 2001 16:00:17 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47876-2001.11.20-18.27.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 11/20/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 18:11                    2      18:16 HY0DA1-15
PA3EUG    FN42KI   60 3661 14:22                244245143  22:15 HY0F04-15
N2VRJ     EL86TX   94 2812 13:45               21353577372 23:31 HY0E02-15
KC4UMS    EM81FK   84 2582 13:55               174355 2676 23:58 HY0E02-15
KC5DUI    EM26WE   69 1602 15:23                 4124466   21:54 HY0E01:[E
N7YG      DM42NF    0    0 13:39               26666576656 23:53 HY0E02-15
```

```
W3NRG     DM12JQ  276  597 19:18                    1 1   21:15 HY0E03:[D


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472. [propnet] UIMailer2

From: "Tim Gray" <tgray@surfsouth.com>
Date: Tue, 20 Nov 2001 20:01:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47884-2001.11.20-19.29.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am working on my UIMailer2 so may not get a catch until tomorrow from my station

TIM
KC4UMS

473. [propnet] Experimental [CATCH] KC5DUI-10 BEACONet^31 - 11/20/01 23:59:59

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 21 Nov 2001 01:21:38 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47887-2001.11.20-19.49.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tried an experiment today - had one computer running PSK31Srv with Validate
CRC checked and another running without the Validate CRC. The Validate CRC
Catch was automatically sent to the list earlier and just thought I'd send
the "other" Catch for info. Interesting reading!

Bob - KC5DUI - EM26WE


```
[CATCH] KC5DUI-10 BEACONnet^31 - 11/20/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5EMZ     ¼3!]^4  34716543 13:11              2           13:19 atM0DA1-1
0    0 00:00                          00:00
FR SMZ    JN3J]{   24 6798 16:01                1        16:01 HM0DA1-15
1S  RSMZ  JN3J]^   25 6857 14:41               2         14:43 HY0DpK-c5
F5SS Z    JN39EJ   43 7731 15:11                1         15:11 HY0DA1-15
T         JN39EJ   43 7731 16:21                 1        16:21 HY0DA1-15
F5S1Z     JN39EJ   43 7731 15:16                1         15:16 HY_-A1-15
F5SMZ     JN39EJ   43 7731 14:01               22  1      18:26 HY0DA1-15
Sé D DÊ E JN39EJ,C 43 7731 13:31T             1           13:31CHY0DA1-15
ANET□8.13F5SMZ
F5Z       JN39EJ   43 7731 13:41              1           13:41 HY0DA1-15
MZ        GY3L E  128 5720 14:31               11         15:01 HaetoDA1-
P®EUG     FN42KI   63 2091 17:17                  1       17:17 HY0F04-15
PA3E      FN42KI   63 2091 20:36                    1     20:36 HY0F04-15
O E T  T  FN42KI   63 2091 18:313                  2     E18:32UHY0F04-15G
T/´L 3EUG FN42KI   63 2091 17:46                 1        17:46 HY0F04-15
A3EUG     FN42KI   63 2091 18:52                  1       18:52 HY0F04-15
3þG       FN42KI   63 2091 22:20                      1  22:20 HY0F04-15
J         EL86TX  129 1509 20:25                    1    20:25 HY0E02-15
L=ëRJ     EL86TX  129 1509 20:33                    2    20:34 HY0E02-15
N7YG      DM42NF  258 1602 15:23                4845365   21:58 HY0E02-15
T E   TTCDM42NFRK258 1602E19:54T                  1     19:54EHY0E02-15
H0 THO5  TE E/(IS AEYG
AO YELD LRDM12JQ C266 2151D19:45                    1    W19:453HY0E03:[DNRG
F3SR3     DM12JQ  266 2151 20:16                    1    20:16 HY0E03:[D
K3NRG     DM12JQ  266 2151 21:07                     1   21:07 H m0E03:[
E  AKF6XA DM13JO  269 2124 21:59                     1   21:59 HY0E02-15
W3NRN     DM12JQ  266 2151 23:38                       2 23:39 HY0E03:[D
WGNRG     DM12JQ  266 2151 22:55                      1  22:55 HY0E03:[D
A         DM12JQ  266 2151 15:14               1      2  22:47 HY0E03:[D
KF6XA     DM13JO  269 2124 15:28               731111344 23:52 HY0E02-15
W3NRG     DM12JQ  266 2151 00:08 66            4735546A89 23:53 HY0E03:[D
IA  O E= EDM12JQ  266 2151D14:55,              1
T14:55EHY0E03:[DE-F- RG
WRG       DM12JQ  266 2151 18:36                  1      18:36  -Y0E03:[
MEE¸AC4UMSDM13JE  267 2136 16:30                 1        16:30 tt oeuE0n
N7'G      DM12JQ  266 2151 19:03                    2     19:04 HY0E02  D
```

```
N2VRJ     DM1 IJ  229 3338 00:51 112 1         GLEDGB8B   21:39 HY0E02rC5
W3N0G     DM12#Q  268 2443 01:05  1                       01:05 =Y0E03:[D
//GR .T  EDM1E O ¸317 2711W21:113                    1  N21:11RHY0E03:[DG
KCSEUMS    ES 80   18413421 15:56                1         15:56 HY0E0oe 1
EA5SMZ    AN39EJ  310 6358 18:31                    1      18:31 HY0DAN-15


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474. [propnet] Re: Experimental [CATCH] KC5DUI-10 BEACONet^31 - 11/20/01 23:59:59

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Nov 2001 22:16:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47892-2001.11.20-21.45.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob...
You're right...this is interesting. I'm not exactly sure what it tells
us...but it's interesting none the less. :o)

I'm going to study this a little closer. Embedded here is a "quality
quotient" of sorts...telling us the ratio of CRC-validated to "muttled"
receptions. The idea is to make this ratio as large as possible (having
a large number of correctly decoded frames and a small number of
incorrectly decoded frames).

Of course, there are many aspects of doing so...including varying the
Delay1 and Delay2 values. Of course, propagation may play a role too.

A fascinating mental excersize. Gee...thanks, Bob...right before I go
to bed. :o)

Ev

KC5DUI/Bob wrote:
>
> Tried an experiment today - had one computer running PSK31Srv with Validate
> CRC checked and another running without the Validate CRC. The Validate CRC
> Catch was automatically sent to the list earlier and just thought I'd send
> the "other" Catch for info. Interesting reading!
>
> Bob - KC5DUI - EM26WE
>
> [CATCH] KC5DUI-10 BEACONnet^31 - 11/20/01 23:59:59UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> F5EMZ   ¼3!]^4 34716543 13:11   2   13:19 atM0DA1-1
> 0   0 00:00   00:00
> FR SMZ   JN3J]{   24 6798 16:01   1   16:01 HM0DA1-15
> 1S RSMZ JN3J]^   25 6857 14:41   2   14:43 HY0DpK-c5
> F5SS Z   JN39EJ   43 7731 15:11   1   15:11 HY0DA1-15
> T   JN39EJ   43 7731 16:21   1   16:21 HY0DA1-15
> F5S1Z   JN39EJ   43 7731 15:16   1   15:16 HY_-A1-15
> F5SMZ   JN39EJ   43 7731 14:01   22 1   18:26 HY0DA1-15
> Sé D DÊ E JN39EJ,C 43 7731 13:31T   1   13:31CHY0DA1-15
> ANET□8.13F5SMZ
> F5Z   JN39EJ   43 7731 13:41   1   13:41 HY0DA1-15
> MZ   GY3L E 128 5720 14:31   11   15:01 HaetoDA1-
> P®EUG   FN42KI   63 2091 17:17   1   17:17 HY0F04-15
> PA3E   FN42KI   63 2091 20:36   1   20:36 HY0F04-15
> O E T T FN42KI   63 2091 18:313   2   E18:32UHY0F04-15G
> T/´L 3EUG FN42KI   63 2091 17:46   1   17:46 HY0F04-15
> A3EUG   FN42KI   63 2091 18:52   1   18:52 HY0F04-15
> 3þG   FN42KI   63 2091 22:20   1 22:20 HY0F04-15
> J   EL86TX 129 1509 20:25   1   20:25 HY0E02-15
> L=ëRJ   EL86TX 129 1509 20:33   2   20:34 HY0E02-15
> N7YG   DM42NF 258 1602 15:23   4845365   21:58 HY0E02-15
> T E   TTCDM42NFRK258 1602E19:54T   1   19:54EHY0E02-15
> H0 THO5 TE E/(IS AEYG
> AO YELD LRDM12JQ C266 2151D19:45   1   W19:453HY0E03:[DNRG
```
```

> F3SR3   DM12JQ 266 2151 20:16   1   20:16 HY0E03:[D
> K3NRG   DM12JQ 266 2151 21:07   1   21:07 H m0E03:[
> E AKF6XA DM13JO 269 2124 21:59   1   21:59 HY0E02-15
> W3NRN   DM12JQ 266 2151 23:38   2 23:39 HY0E03:[D
> WGNRG   DM12JQ 266 2151 22:55   1 22:55 HY0E03:[D
> A   DM12JQ 266 2151 15:14   1   2 22:47 HY0E03:[D
> KF6XA   DM13JO 269 2124 15:28   731111344 23:52 HY0E02-15
> W3NRG   DM12JQ 266 2151 00:08 66   4735546A89 23:53 HY0E03:[D
> IA O E= EDM12JQ 266 2151D14:55,   1
> T14:55EHY0E03:[DE-F- RG
> WRG   DM12JQ 266 2151 18:36   1   18:36 -Y0E03:[
> MEE¸AC4UMSDM13JE 267 2136 16:30   1   16:30 tt oeuE0n
> N7'G   DM12JQ 266 2151 19:03   2   19:04 HY0E02 D
> N2VRJ   DM1 IJ 229 3338 00:51 112 1   GLEDGB8B   21:39 HY0E02rC5
> W3N0G   DM12#Q 268 2443 01:05 1   01:05 =Y0E03:[D
> //GR .T EDM1E O ¸317 2711W21:113   1 N21:11RHY0E03:[DG
> KCSEUMS   ES 80   18413421 15:56   1   15:56 HY0E0oe 1
> EA5SMZ   AN39EJ 310 6358 18:31   1   18:31 HY0DAN-15
>
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>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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475. [propnet] Re: Need help

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Nov 2001 22:19:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47893-2001.11.20-21.49.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Even though I was RXing stations
> (BEACONet^31) I was not digipeting them to my wife's station. What am I doing
> wrong?

Rich,
Try Setup | Digipeater Setup | <F1> (help) and look at the helpfile for
Digi Routes. Is this of any help?

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

476. [propnet] Re: DX70TH

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 20 Nov 2001 22:21:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47895-2001.11.20-21.50.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting, Dave! Thanks for the insights. I kind of thought the
DX70TH was a good candidate and your comments took me the rest of the
way. I appreciate your insights.

Ev

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

477. [propnet] Re: Need help

From: RickfordG@aol.com
Date: Wed, 21 Nov 2001 07:36:05 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47936-2001.11.21-07.03.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/20/01 22:22:39 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> Try Setup | Digipeater Setup | <F1> (help) and look at the helpfile for
> Digi Routes. Is this of any help?
>

Hi Ev
Thanks a lot :-) I got it working this morning. This is a minimal set up on 2
meters and only one way, 10 to 2. I don't wand to jam up 28.131 just put some
traffic on 147.535. With the hope that it will attract some of the folks that
enjoyed the DX cluster. Maybe they like what they see and join us on
BEACONet.

Rich
WD4RBX

478. [propnet] Re: DX70TH

From: Bob Bruninga <bruninga@usna.edu>
Date: Wed, 21 Nov 2001 08:39:58 -0500 (EST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Message-ID: <LYR1548-47938-2001.11.21-08.07.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

On Tue, 20 Nov 2001, Ev Tupis wrote:

> Interesting, Dave! Thanks for the insights. I kind of thought the
> DX70TH was a good candidate and your comments took me the rest of the
> way. I appreciate your insights.

ARGH, I didnt notice the original... Ev, can you forward me any comments
on the DX70?

Thanks
bob

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

479. [propnet] [CATCH] BEACONet^31 21-Kas-2001 14:56 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Wed, 21 Nov 2001 17:57:18 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47954-2001.11.21-09.25.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 21-Kas-2001 14:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1876.7	301
KC4UMS*	Grid Squ.	[EM81FK]		6421.6	317
TA9J*	Grid Squ.	[LN10MN]		0.0	0

Heard 21-Kas-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	06:57	09:07
KC4UMS*	14:14	14:14
TA9J*	06:55	16:25

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480. [propnet] Report 11-20-01

From: esack <esack@pacbell.net>
Date: Wed, 21 Nov 2001 07:59:05 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47975-2001.11.21-10.22.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/20/01 4:37:02 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83

```
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KU5W*      Grid Squ.        [EM54UV]         2678.2     77
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N5RFX*     Grid Squ.        [EM12JQ]         1871.5     85
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/20/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   6:56:00 AM  11:27:00 PM
PA3EUG  11:55:00 PM 10:30:00 PM
N2VRJ   1:38:00 AM  9:41:00 PM
KC5DUI  12:29:00 AM 11:08:00 PM
KC4UMS  1:03:00 AM  10:51:00 PM
N5RFX   12:06:00 AM 12:06:00 AM
KU5W    5:25:00 PM  5:25:00 PM
WD4RBX  9:24:00 PM  9:24:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

481. [propnet] [CATCH] BEACONet^31 21-Nov-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Wed, 21 Nov 2001 18:06:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-47996-2001.11.21-12.33.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI - [CATCH] BEACONet^31 21-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 21-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:10       18:00
N2VRJ*  14:37       17:13
PA3EUG* 13:28       17:46
W3NRG*  00:09       00:09

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

482. [propnet] [CATCH] BEACONetPSK31 21-nov.-2001 19:57 UTC

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 21 Nov 2001 20:58:59 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "F6GKD  REF-UNION" <f6gkd@wanadoo.fr>
Message-ID: <LYR1548-48018-2001.11.21-14.27.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
F5SMZ - [CATCH] BEACONetPSK31 21-nov.-2001 19:57 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]            0,0      0
KC4UMS*    Grid Squ.        [EM81FK]         7425,2    292
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95
```

```
        Heard 21-nov.-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  22:59       19:40
KC4UMS* 11:55       18:20
N2VRJ*  15:32       18:34
PA3EUG* 11:40       18:56
TA9J*   06:56       15:27

Created with UI-View Snapshot Reader Ver 1.73 -  FILE



---
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```

483. [propnet] Leonids 2001 info & Look out next year

From: RickfordG@aol.com
Date: Wed, 21 Nov 2001 18:21:49 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48047-2001.11.21-17.49.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Here is a bit of info I put togeather from Astronomy.com.
Looks like we have to do some planning for next year.
Rich
WD4RBX

Although the 2001 Leonids did not reach the several-thousand-per-hour peak
rates some scientists predicted, many observers around the world witnessed
more than a thousand meteors per hour during the height of the celestial
show. With a moonless sky early Sunday morning, hourly rates often topped one
hundred. But for >meteor</A> watchers in the United States and Canada, the peak
arrived around 5 a.m. EST.
Those with clear skies continued to see several meteors per minute until
dawn. Some bright meteors extended the show even as dawn washed away the
stars
During outbursts, observers witnessed a constant barrage of meteors while
several flashes often zipped by at once. "There were literally meteors
flashing across every part of the sky," reports Astronomy and Astronomy.com
contributor Phil Harrington, who observed the shower from eastern Long Island
in New York. "It was impossible to record them or even estimate the numbers,
but it was not unusual to see them at a rate of nearly one per second."
Experienced meteor watchers believe this weekend's show was the best Leonid
display since the storm of 1966 when observers saw up to 150,000 meteors per
hour. Scientists expect Earth to sweep up even more Leonids in 2002 than it
did this year, but unfortunately, a full moon will brighten the sky and
prevent us from seeing many of them.

484. [propnet] [CATCH] BEACONetPSK31 21-Nov-2001 23:44 UTC

From: n2vrj@home.com
Date: Wed, 21 Nov 2001 23:44:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48050-2001.11.21-18.12.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 21-Nov-2001 23:44 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
TA9J*      Grid Squ.        [LN10MN]        10650.7     39
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 21-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  12:09       18:35
KC5DUI* 14:41       17:04
KF6XA*  16:12       21:24
N2VRJ*  00:27       23:42
N7YG*   00:35       00:56
```

```
PA3EUG* 12:27       22:00
TA9J*   13:02       14:22
W3NRG*  00:36       02:09

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---
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```

485. [propnet] [CATCH] BEACONet^31 21-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Wed, 21 Nov 2001 23:58:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48053-2001.11.21-18.25.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI - [CATCH] BEACONet^31 21-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 21-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
KF6XA*  00:10       23:48
N2VRJ*  14:37       17:13
PA3EUG* 13:28       22:40
W3NRG*  00:09       00:09

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---
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```

486. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 11/21/01 23:59:59

From: "KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 21 Nov 2001 17:58:23 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48054-2001.11.21-18.27.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI 28.131 BEACONnet^31 - 11/21/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:20              9C67338765  22:40 HY0F04-15
N2VRJ     EL86TX  129 1509 14:12               2BB2       17:13 HY0E02-15
KC5DUI    EM26WE    0    0 02:11 4444444434448A9989A99844 23:51 HY0E01:[E
N7YG      DM42NF  258 1602 15:23                          21:59 HY0E02-15
KF6XA     DM13JO  269 2124 15:28 2             2511216699 23:48 HY0E02-15


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```

487. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 22 Nov 2001 00:37:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48060-2001.11.21-19.04.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
If anyone notices my beacon coming through way of the 1500 mark.
Please let me know. I was listening on voice earlier and it is
hard to get this radio set back correctly.
Thanks
```

Jesse

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

488. [propnet] Re: (no subject)

From: RickfordG@aol.com
Date: Wed, 21 Nov 2001 19:47:01 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48062-2001.11.21-19.15.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/21/01 19:39:09 Eastern Standard Time, n2vrj@home.com
writes:

> If anyone notices my beacon coming through way of the 1500 mark

Will do Jesse

I hear your beacon on back scatter very day.
Rich
WD4RBX

489. [propnet] [CATCH] BEACONet^31 21-Nov-2001 23:31 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Wed, 21 Nov 2001 18:51:21
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48063-2001.11.21-19.18.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Best holiday wishes from Baton Rouge!

KD5CFB - [CATCH] BEACONet^31 21-Nov-2001 23:31 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB*	Grid Squ.	[EM40MJ]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2497.2	285
PA3EUG*	Grid Squ.	[FN42KI]		2209.4	48
W3NRG*	Grid Squ.	[DM12JQ]		2497.3	283

Heard 21-Nov-2001

Call	First(UTC)	Last(UTC)
KD5CFB*	14:26	23:28
KF6XA*	14:24	22:28
PA3EUG*	14:28	22:29
W3NRG*	14:13	14:13

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490. [propnet] [CATCH] BEACONetPSK31 22-Nov-2001 01:13 UTC

From: n2vrj@home.com
Date: Thu, 22 Nov 2001 01:13:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48068-2001.11.21-19.40.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 22-Nov-2001 01:13 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K7WZ*	Grid Squ.	[CN88KC]		4222.9	315
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0

Heard 22-Nov-2001

Call	First(UTC)	Last(UTC)
K7WZ*	23:50	23:50
N2VRJ*	00:31	01:06

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491. [propnet] New one for me

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 22 Nov 2001 01:15:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48070-2001.11.21-19.42.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

k7wz showed up right after I sent my posting for today. First
time I've seen em'.

Jesse

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

492. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/16/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Thu, 22 Nov 2001 00:00:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48093-2001.11.21-23.28.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/21/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   53 5798 10:21           13 1           13:30 HY0DA1-15
PA3EUG    FN42KI    0    0 08:45         4FHHGHHGIIIIJIIJ 23:58 HY0F04-15
N2VRJ     EL86TX  214 1988 08:47         5DAEFEBED8       17:27 HY0E02-15
KC4UMS    EM81FK  226 1637 08:45         398675943        16:30 HY0E02-15
KD5CFB    EM40MJ  239 2210 09:17          11  27923       17:29 HY0E01:[E
KC5DUI    EM26WE  258 2091 08:58         156474 242       17:50 HY0E01:[E
KF6XA     DM13JO  271 4110 15:02                1 24      18:17 HY0E02-15
```

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493. [propnet] Report 11-21-01

From: esack <esack@pacbell.net>
Date: Thu, 22 Nov 2001 06:34:26 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48120-2001.11.22-08.57.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/21/01 4:34:39 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0

Call	Heard 11/21/01 First(UTC)	Last(UTC)
W3NRG	6:56:00 AM	11:27:00 PM
N2VRJ	1:01:00 AM	8:36:00 PM
PA3EUG	10:30:00 PM	10:05:00 PM
KC4UMS	12:01:00 AM	8:29:00 PM
KC5DUI	11:08:00 PM	11:23:00 PM
KF6XA	9:10:00 AM	9:10:00 AM
KD5CFB	1:21:00 PM	10:06:00 PM

```
Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

494. [propnet] Re: (no subject)

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 22 Nov 2001 14:39:39 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48121-2001.11.22-09.06.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jesse,

As of 1430Z on 22 November, Digipan shows you coming in about 1640Hz - nicely placed within my 200Hz PSK31Srv Scan Window (centered on 1550Hz according to my rig/soundcard combo). PA3EUG is showing about 1509Hz and KF6XA around 1630Hz. I'd say you're in a good spot as long as you can copy the rest of us. That's the nicest thing about the PSK31Srv scan we don't have to try to zero beat each other and make one pile!

Bob - KC5DUI

--------snip-----
If anyone notices my beacon coming through way of the 1500 mark.
Please let me know. I was listening on voice earlier and it is
hard to get this radio set back correctly.
Thanks
Jesse
--------end snip----------------

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

495. [propnet] [CATCH] BEACONet^31 22-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Thu, 22 Nov 2001 18:06:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48140-2001.11.22-12.33.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 22-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56

        Heard 22-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:07       17:56
N2VRJ*  14:09       17:23
N7YG*   15:40       17:55
PA3EUG* 13:24       17:58
W2EV*   15:53       17:54

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---
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```

496. [propnet] Carrier on 28.131mh + 1487cps

From: esack <esack@pacbell.net>
Date: Thu, 22 Nov 2001 10:12:22 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48141-2001.11.22-12.35.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Has anyone else noticed a carrier on 24/7 that
puts a single bar right on top or N5RFX on my
waterfall. It could be local (with all that goes
on around here, "who knows") but I see some
signs of propagation on it.

I don't think I have anything on which would
be doing it.

73,

Ed

W3NRG

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497. [propnet] [CATCH] N7YG BEACONet^31 - 11/22/01 18:44:54

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 22 Nov 2001 10:45:10 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48147-2001.11.22-13.12.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 11/22/01 18:44:54UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901	Last Heard	Config Code
PA3EUG	FN42KI	60	3661	15:45	1241	18:40	HY0F04-15
W2EV	FN03XD	57	3114	16:47	1	16:47	HY0E03-15
N2VRJ	EL86TX	94	2812	15:23	8712	18:18	HY0E02-15
WD4RBX	EM84NM	76	2609	15:56	1436	18:41	HY0G21-15
KD5CFB	EM40MJ	90	1904	15:20	8362	18:27	HY0E01:[E
KC5DUI	EM26WE	69	1602	16:27	22	17:25	HY0E01:[E
N5RFX	EM12JQ	84	1285	16:16	1	16:16	HY0EA2:[E
N7YG	DM42NF	0	0	15:19	4654	18:37	HY0E02-15

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498. [propnet] [CATCH] BEACONetPSK31 22-Nov-2001 19:31 UTC

From: n2vrj@home.com
Date: Thu, 22 Nov 2001 19:31:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48155-2001.11.22-13.58.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 22-Nov-2001 19:31 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
K7WZ*	Grid Squ.	[CN88KC]		4222.9	315
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N5RFX*	Grid Squ.	[EM12JQ]		1563.7	297
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 22-Nov-2001

```
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  12:03       15:48
K7WZ*   23:50       23:50
KC5DUI* 14:06       17:25
KF6XA*  15:05       18:01
N2VRJ*  00:31       18:22
N5RFX*  14:00       17:39
N7YG*   15:30       18:17
PA3EUG* 13:54       18:24
W2EV*   15:53       17:54
W3NRG*  18:00       18:00

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---
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```

499. [propnet] [CATCH] BEACONetPSK31 22-nov.-2001 20:04 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 22 Nov 2001 21:06:34 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48160-2001.11.22-14.35.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [CATCH] BEACONetPSK31 22-nov.-2001 20:04 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
N5RFX*     Grid Squ.        [EM12JQ]         8211,6    301
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95
W2EV*      Grid Squ.        [FN03XD]         6199,1    298
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 22-nov.-2001
Call    First(UTC)  Last(UTC)
-----------------------------
N2VRJ*  13:42       18:18
N5RFX*  14:04       19:16
N7YG*   16:01       16:01
PA3EUG* 12:14       19:21
TA9J*   14:09       15:29
W2EV*   15:53       18:36
WD4RBX* 15:56       19:33

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---
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```

500. [propnet] [CATCH] BEACONet^31 22-Nov-2001 23:37 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Thu, 22 Nov 2001 17:42:53
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48184-2001.11.22-18.10.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KD5CFB - [CATCH] BEACONet^31 22-Nov-2001 23:37 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         8001.2     43
KD5CFB*    Grid Squ.        [EM40MJ]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2497.2    285
N7YG*      Grid Squ.        [DM42NF]         1902.5    281
PA3EUG*    Grid Squ.        [FN42KI]         2209.4     48
W2EV*      Grid Squ.        [FN03XD]         1819.7     35
W3NRG*     Grid Squ.        [DM12JQ]         2497.3    283

        Heard 22-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  16:28       16:28
KD5CFB* 14:25       23:28
```

```
KF6XA*  14:52       21:56
N7YG*   15:41       18:49
PA3EUG* 14:28       22:54
W2EV*   15:54       22:38
W3NRG*  18:28       23:25

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---
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```

501. [propnet] [CATCH] BEACONet^31 22-Nov-2001 23:58 UTC

```
From: kc5dui@hotmail.com
Date: Thu, 22 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48187-2001.11.22-18.26.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI  28.131 - [CATCH] BEACONet^31 22-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 22-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
KF6XA*  00:07       23:52
N2VRJ*  14:09       17:23
N7YG*   15:40       18:06
PA3EUG* 13:24       23:05
W2EV*   15:53       22:12
W3NRG*  18:35       23:25

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```

502. [propnet] [CATCH] N7YG BEACONet^31 - 11/22/01 23:59:59

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 22 Nov 2001 16:00:17 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48188-2001.11.22-18.27.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BEACONnet^31 - 11/22/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 15:45                12414221  22:16 HY0F04-15
W2EV      FN03XD   57 3114 16:47                 1  311 2 23:44 HY0E03-15
N2VRJ     EL86TX   94 2812 15:23                871236A89 23:55 HY0E02-15
WD4RBX    EM84NM   76 2609 15:56                143854757 23:53 HY0G21-15
KC4UMS    EM81FK   84 2582 22:31                       25 23:46 HY0E02-15
KD5CFB    EM40MJ   90 1904 15:20                836277742 23:19 HY0E01:[E
KC5DUI    EM26WE   69 1602 16:27                 22     1 23:51 HY0E01:[E
N5RFX     EM12JQ   84 1285 16:16                 1        16:16 HY0EA2:[E
N7YG      DM42NF    0    0 15:19                465656666 23:50 HY0E02-15


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```

503. [propnet] OT Windows XP

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 23 Nov 2001 05:23:00 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48212-2001.11.22-23.51.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I normally don't forward OT stuff, but this GREAT!!!!!!

YOU ARE ATTEMPTING TO INSTALL WINDOWS XP, ARE YOU SURE YOU WANT TO CONTINUE?

Yes

ARE YOU REALLY SURE?

Yes

ARE YOU REALLY REALLY SURE?

YES!

OK, THEN JUST SO YOU KNOW, WE'RE REQUIRED TO ASK YOU THAT NOW IT'S ALL YOUR FAULT FOR BEING A PICKY CONSUMER AND SUPPORTING THAT WHOLE "ANTI-TRUST" NONSENSE INGRATE

Just get on with it

ATTEMPTING TO INSTALL WINDOWS XP FIRST WE NEED TO CHECK YOUR SYSTEM FOR COMPATIBILITY THIS COULD TAKE SEVERAL DAYS

Groan

THE INSTALL PROGRAM HAS DETECTED SEVERAL POSSIBLE PROBLEMS AND WILL NOT LET YOU INSTALL XP

Problems? What problems?

THE VIDEO CARD YOU ARE USING APPARENTLY DOES NOT WORK WITH THE MOTHERBOARD

But I'm using it at this very moment

THAT IS IRRELEVANT

But if the video card isn't working with the mother board then I can't very
well see this warning message telling me that the video card wasn't

DO NOT ATTEMPT TO FOOL ME WITH LOGIC, I AM A MICROSOFT PRODUCT LOGIC DOES NOT WORK ON ME I HAVE ALSO FOUND THE FOLLOWING MINOR ERRORS: WINDOWS XP IS INCOMPATIBLE WITH THE FOLLOWING HARDWARE - MONITOR, KEYBOARD, MEMORY CHIPS, MOTHERBOARD BIOS, WEB CAM, SCANNER, SOUND CARD, USB CONTROLLER, CD/R DRIVE, MICROPHONE, AND FLIGHT STICK

All that?

YES AND THE HARDDRIVE IS RIGHT OUT TOO WE DON'T LIKE THE MANUFACTURER

Well what *DOES* work?

THE MOUSE

The mouse?

YES AND THE 5 1/4 DRIVE

I don't have a 5 1/4 drive

YES YOU DO

No I don't

WHAT'S THAT THEN?

It's a 3 1/2 drive

NO IT ISN'T

Yes it is

```
  YOU'RE NOT THAT SMART YOU KNOW

Look, can you just install XP on my system and I'll download the latest
drivers for everything later? Please?

  WAIT, WHAT DO YOU MEAN *YOUR* SYSTEM?

Well it is mine

  NO IT ISN'T

It bloody well is

  NUH-UH YOU SIGNED THE AGREEMENT WHEN YOU OPENED THE BOX OUR SYSTEM
  IT'S OURS AND YOU CAN ONLY DO 4 CHANGES BEFORE YOU HAVE TO PAY US MORE
  MONEY

But why?

  BECAUSE THAT'S HOW THE LICENSE WORKS, IDJIT WE CAN'T VERY WELL HAVE
  PEOPLE PUTTING HARDWARE AND SOFTWARE ON THEIR SYSTEMS ALL HIGGLEDY
  PIGGLEDY, NOW COULD WE? YOU USERS WOULD MUCK EVERYTHING UP, AND THEN
  WHERE WOULD WE BE? I'LL TELL YOU WHERE, NOWHERE THAT'S WHERE I HEY,
  WHAT IS THAT? WHAT ARE YOU DOING? IS THAT A DISK? WHAT ARE YOU DOING
WITH
  THAT DISK? YOU'RE NOT PUTTING IT IN THE DRIVE ARE YOU? YOU ARE! WHAT'S
ON
  THAT DISK IS THAT DOS? YOU'RE INSTALLING DOS?? WHY WOULD YOU INSTALL
DOS
  WHEN I AM INFINITELY MORE POWE




C:\
```

504. [propnet] Fwd: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59

From: Mark Miller <markm@kramrellim.com>
Date: Fri, 23 Nov 2001 03:12:09 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48233-2001.11.23-03.40.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
All times are CST.  I have not figured out how to make the UTC offset work
on the mailer.  My machine gets its time from a Samba server, so if I
change the time on my machine, the next time I log into the network the
time will go back to local time.  This would occur most often when I reboot
(it is a windows machine).  Speaking of that, does anyone know of a
distribution of the beacon net software for Linux?

73
N5RFX


>Delivered-To: markm@kramrellim.com
>From: "kramrellim.com" <markm@kramrellim.com>
>To: <markm@kramrellim.com>,
>         <markm@kramrellim.com>
>Subject: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59
>X-Mailer: Microsoft Outlook Express 5.50.4522.1200
>
>[CATCH] N5RFX BEACONnet^31 - 11/22/01 23:59:59UTC
>
>Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
>-------------------------------------------------------------------------
>PA3EUG    FN42KI   57 2529 07:04        DA43644965A1      18:04 HY0F04-15
>W2EV      FN03XD   49 2038 09:49          153355561       17:02 HY1E03-15
>N2VRJ     EL86TX  109 1565 08:37         34A5             11:35 HY0E02-15
>WD4RBX    EM84NM   77 1344 10:05           81             11:02 HY0G21-15
>N5RFX     EM12JQ    0    0 06:02       DFEECECCEFDECDEDDE 23:59 HY0EA2:[E
>N7YG      DM42NF  271 1285 10:11           1              10:11 HY0E02-15
>W3NRG     DM12JQ  275 1872 12:03             GDC9HCE3     19:09 HY0E03:[D
>KF6XA     DM13JO  278 1865 09:14          1 554232882     19:18 HY0E02-15
>
```

>
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505. [propnet] Re: Fwd: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 23 Nov 2001 08:46:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48248-2001.11.23-08.16.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,
Jeff hasn't written the UTC conversion routine yet. That is in the
works. Also...while there is no Linux version of UI-View, I understand
that there is a way to run Windows programs on it (thought I don't know
how). Maybe someone on the list can help you on that one.

I'm playing with UI-Mailer 2.0beta this morning (finally). I really
enjoy reading the propagation reports that are posted with it. It's
like reading a book from the perspective of the posting station. Thanks
to everyone who is using Jeff's product.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

506. [propnet] Re: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59

From: Mark Miller <markm@kramrellim.com>
Date: Fri, 23 Nov 2001 08:22:14 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48253-2001.11.23-08.49.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,

I will start sending my reports automatically to the list. I enjoy reading
them also. The UTC thing had me a little stumped, but I should have paid
attention to a post that Jeff sent a while back indicating that UTC offset
did not work. Jeff has done a wonder job with UI Mailer V2 and I look
forward to future enhancements. UI-View is very interesting too. I see
that UI-View supports a weather protocol, have there been any discussions
about sending wx information using PSK31?

73
Mark
N5RFX

At 08:46 AM 11/23/01 -0500, you wrote:
>Hi Mark,
>Jeff hasn't written the UTC conversion routine yet. That is in the
>works. Also...while there is no Linux version of UI-View, I understand
>that there is a way to run Windows programs on it (thought I don't know
>how). Maybe someone on the list can help you on that one.
>
>I'm playing with UI-Mailer 2.0beta this morning (finally). I really
>enjoy reading the propagation reports that are posted with it. It's
>like reading a book from the perspective of the posting station. Thanks
>to everyone who is using Jeff's product.
>
>Ev, W2EV
>
>---
>You are currently subscribed to propnet as: markm@kramrellim.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

507. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/17/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Fri, 23 Nov 2001 09:25:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48254-2001.11.23-08.53.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/22/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   53 5798 10:21       13  13 22          14:14 HY0DA1-15
PA3EUG    FN42KI    0    0 08:45 IJIJHJIGGHHGHGGGGIJIIJIJ 23:58 HY0F04-15
N2VRJ     EL86TX  214 1988 08:47         7CCBD56BE7       17:31 HY0E02-15
KC4UMS    EM81FK  226 1637 08:45                          16:30 HY0E02-15
KD5CFB    EM40MJ  239 2210 09:17          3366331321      18:10 HY0E01:[E
KC5DUI    EM26WE  258 2091 08:58         47667585611      18:06 HY0E01:[E
W3NRG     DM12JQ  270 4158 13:50              2121 1      18:13 HY0E03:[D
KF6XA     DM13JO  271 4110 15:02             112  1       17:26 HY0E02-15
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

508. [propnet] Re: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 23 Nov 2001 09:34:12 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48255-2001.11.23-09.03.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,
> UI-View is very interesting too. I see
> that UI-View supports a weather protocol, have there been any
> discussions about sending wx information using PSK31?

No. Weather data is v-e-r-y long, and not appropriate for BEACONet^31
(and only marginally appropriate for BEACONet.25, really). If that's an
interest, you may wish to play a bit on the APRS network. It is well
suited for WX reports via packet radio (whereas we're better configured
for propagation study). If you do...don't be gone long...it's really
nice to see your participation here. :o))

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

509. [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/17/2001 23:59:59

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 23 Nov 2001 09:38:17 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48256-2001.11.23-09.07.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,
How is 'UMS included, yet no plots received? Is that a remnant from the
day before, maybe? Any thoughts?
Ev

"Kolb, Ramon" wrote:
>
> [CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/22/2001 23:59:59UTC
>
```
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> -----------------------------------------------------------------------
> F5SMZ     JN39EJ   53 5798 10:21       13  13 22          14:14 HY0DA1-15
> PA3EUG    FN42KI    0    0 08:45 IJIJHJIGGHHGHGGGGIJIIJIJ 23:58 HY0F04-15
> N2VRJ     EL86TX  214 1988 08:47         7CCBD56BE7       17:31 HY0E02-15
> KC4UMS    EM81FK  226 1637 08:45                          16:30 HY0E02-15
> KD5CFB    EM40MJ  239 2210 09:17          3366331321      18:10 HY0E01:[E
> KC5DUI    EM26WE  258 2091 08:58         47667585611      18:06 HY0E01:[E
```

```
> W3NRG     DM12JQ  270 4158 13:50              2121 1      18:13 HY0E03:[D
> KF6XA     DM13JO  271 4110 15:02             112  1       17:26 HY0E02-15
>
>
> Created with UiMailer Version 2.0 Beta
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

510. [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/17/2001 23:59:59

From: "Tim Gray" <tgray@surfsouth.com>
Date: Fri, 23 Nov 2001 09:58:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48263-2001.11.23-09.26.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was shut down for the previous 2 days. So was I not transmitting from my
station. Back on line last night moved my regular APRS stuff to another pc.

FYI
TIM

-----Original Message-----
From: Ev Tupis <w2ev@rochester.rr.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Date: Friday, November 23, 2001 09:41
Subject: [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/17/2001
23:59:59

```
>Ramon,
>How is 'UMS included, yet no plots received?  Is that a remnant from the
>day before, maybe?  Any thoughts?
>Ev
>
>
>"Kolb, Ramon" wrote:
>>
>> [CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/22/2001 23:59:59UTC
>>
>> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>>              SQ        (KM) Heard 012345678901234567890123 Heard  Code
>> ----------------------------------------------------------------------
>> F5SMZ     JN39EJ   53 5798 10:21       13  13 22          14:14 HY0DA1-15
>> PA3EUG    FN42KI    0    0 08:45 IJIJHJIGGHHGHGGGGIJIIJIJ 23:58 HY0F04-15
>> N2VRJ     EL86TX  214 1988 08:47         7CCBD56BE7       17:31 HY0E02-15
>> KC4UMS    EM81FK  226 1637 08:45                          16:30 HY0E02-15
>> KD5CFB    EM40MJ  239 2210 09:17          3366331321      18:10 HY0E01:[E
>> KC5DUI    EM26WE  258 2091 08:58         47667585611      18:06 HY0E01:[E
>> W3NRG     DM12JQ  270 4158 13:50              2121 1      18:13 HY0E03:[D
>> KF6XA     DM13JO  271 4110 15:02             112  1       17:26 HY0E02-15
>>
>>
>> Created with UiMailer Version 2.0 Beta
>>
>> ---
>> You are currently subscribed to propnet as: w2ev@rochester.rr.com
>> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>---
>You are currently subscribed to propnet as: tgray@surfsouth.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

511. [propnet] Re: Fwd: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 23 Nov 2001 15:22:52 -0000

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48267-2001.11.23-09.50.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mark
I have not implemented the UTC Offset in the 2.0 beta version. 1.73 does
have that implemented. I will be releasing 2.0.1.1 in the next few days and
that function has been enabled in that version.

I am not sure about Linux, but I can compile the mailer under Linux assuming
we have a server that will send the data I need?

Jeff N7YG

----- Original Message -----
From: "Mark Miller" <markm@kramrellim.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 23 November, 2001 09:12
Subject: [propnet] Fwd: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59

> All times are CST. I have not figured out how to make the UTC offset work
> on the mailer. My machine gets its time from a Samba server, so if I
> change the time on my machine, the next time I log into the network the
> time will go back to local time. This would occur most often when I
reboot
> (it is a windows machine). Speaking of that, does anyone know of a
> distribution of the beacon net software for Linux?
>
> 73
> N5RFX
>
>
> >Delivered-To: markm@kramrellim.com
> >From: "kramrellim.com" <markm@kramrellim.com>
> >To: <markm@kramrellim.com>,
> > <markm@kramrellim.com>
> >Subject: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59
> >X-Mailer: Microsoft Outlook Express 5.50.4522.1200
> >
> >[CATCH] N5RFX BEACONnet^31 - 11/22/01 23:59:59UTC
> >
> >Call Grid Azm Dist First 000000000011111111112222 Last Config
> > SQ (KM) Heard 012345678901234567890123 Heard Code
> >--
> >PA3EUG FN42KI 57 2529 07:04 DA43644965A1 18:04 HY0F04-15
> >W2EV FN03XD 49 2038 09:49 153355561 17:02 HY1E03-15
> >N2VRJ EL86TX 109 1565 08:37 34A5 11:35 HY0E02-15
> >WD4RBX EM84NM 77 1344 10:05 81 11:02 HY0G21-15
> >N5RFX EM12JQ 0 0 06:02 DFEECECCEFDECDEDDE 23:59 HY0EA2:[E
> >N7YG DM42NF 271 1285 10:11 1 10:11 HY0E02-15
> >W3NRG DM12JQ 275 1872 12:03 GDC9HCE3 19:09 HY0E03:[D
> >KF6XA DM13JO 278 1865 09:14 1 554232882 19:18 HY0E02-15
> >
> >
> >Created with UiMailer Version 2.0 Beta
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

512. [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/17/2001 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 23 Nov 2001 15:33:30 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48271-2001.11.23-10.01.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That problem I have traced to a small coding error when I do the end of day
stuff. That I believe has been fixed in the next release.

Jeff N7YG

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 23 November, 2001 14:38
Subject: [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/17/2001
23:59:59

> Ramon,
> How is 'UMS included, yet no plots received? Is that a remnant from the
> day before, maybe? Any thoughts?
> Ev
>
>
> "Kolb, Ramon" wrote:
> >
> > [CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/22/2001 23:59:59UTC
> >
> > Call   Grid Azm Dist First 000000000011111111112222 Last Config
> >   SQ   (KM) Heard 0123456789012345678901 23 Heard Code
> > ---
> > F5SMZ   JN39EJ   53 5798 10:21   13 13 22   14:14
HY0DA1-15
> > PA3EUG   FN42KI   0   0 08:45 IJIJHJIGGHHGHGGGGIJIIJIJ 23:58
HY0F04-15
> > N2VRJ   EL86TX 214 1988 08:47   7CCBD56BE7   17:31
HY0E02-15
> > KC4UMS   EM81FK 226 1637 08:45   16:30
HY0E02-15
> > KD5CFB   EM40MJ 239 2210 09:17   3366331321   18:10
HY0E01:[E
> > KC5DUI   EM26WE 258 2091 08:58   47667585611   18:06
HY0E01:[E
> > W3NRG   DM12JQ 270 4158 13:50   2121 1   18:13
HY0E03:[D
> > KF6XA   DM13JO 271 4110 15:02   112 1   17:26
HY0E02-15
> >
> >
> > Created with UiMailer Version 2.0 Beta
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

513. [propnet] KC4UMS sounds strange, spurious track in waterfall

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 23 Nov 2001 16:41:01 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48272-2001.11.23-10.09.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,
just to let you know that you have a strange audible sound when you transmit
in 28.131.
There is also 2 tracks visible in the waterfall, one centered at 1500Hz
fully decodable and another one 750Hz below. Can you check your TX mode.

73 de JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

514. [propnet] Re: KC4UMS sounds strange, spurious track in waterfall

From: "Tim Gray" <tgray@surfsouth.com>
Date: Fri, 23 Nov 2001 10:50:51 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48275-2001.11.23-10.19.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have cut back on my drive and also shutting down my APRS on 2-meters can
you check and see if this helps.
TIM
-----Original Message-----
From: J-Philippe F5SMZ <f5smz@gmx.fr>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Date: Friday, November 23, 2001 10:43
Subject: [propnet] KC4UMS sounds strange, spurious track in waterfall

>Hi,
>just to let you know that you have a strange audible sound when you
transmit
>in 28.131.
>There is also 2 tracks visible in the waterfall, one centered at 1500Hz
>fully decodable and another one 750Hz below. Can you check your TX mode.
>
>73 de JP
>
>
>---
>You are currently subscribed to propnet as: tgray@surfsouth.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

515. [propnet] Re: [CATCH] N5RFX BEACONet^31 - 11/22/01 23:59:59

From: Mark Miller <markm@kramrellim.com>
Date: Fri, 23 Nov 2001 10:19:21 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48280-2001.11.23-10.47.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I agree that weather reports would not be appropriate for Beaconet. I was
wondering anyone knew about a similar type of net, perhaps "WXNET" that
used PSK31 to send weather reports. I am really glad to see an application
other than "keyboarding" for PSK31. I think that PSK31 is the perfect non-
ARQ or 1-way protocol for telemetry type applications.

73
Mark N5RFX

At 09:34 AM 11/23/01 -0500, you wrote:
>Hi Mark,
> > UI-View is very interesting too. I see
> > that UI-View supports a weather protocol, have there been any
> > discussions about sending wx information using PSK31?
>
>No. Weather data is v-e-r-y long, and not appropriate for BEACONet^31
>(and only marginally appropriate for BEACONet.25, really). If that's an
>interest, you may wish to play a bit on the APRS network. It is well
>suited for WX reports via packet radio (whereas we're better configured
>for propagation study). If you do...don't be gone long...it's really
>nice to see your participation here. :o))
>
>Ev, W2EV
>
>---
>You are currently subscribed to propnet as: markm@kramrellim.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

516. [propnet] Re: KC4UMS sounds strange, spurious track in waterfall

From: "Tim Gray" <tgray@surfsouth.com>
Date: Fri, 23 Nov 2001 11:26:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-48281-2001.11.23-10.53.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Can anyone else check my signal and give a report?
KC4UMS
-----Original Message-----
From: Tim Gray <tgray@surfsouth.com>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Date: Friday, November 23, 2001 10:54
Subject: [propnet] Re: KC4UMS sounds strange, spurious track in waterfall

>I have cut back on my drive and also shutting down my APRS on 2-meters can
>you check and see if this helps.
>TIM
>-----Original Message-----
>From: J-Philippe F5SMZ <f5smz@gmx.fr>
>To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
>Date: Friday, November 23, 2001 10:43
>Subject: [propnet] KC4UMS sounds strange, spurious track in waterfall
>
>
>>Hi,
>>just to let you know that you have a strange audible sound when you
>transmit
>>in 28.131.
>>There is also 2 tracks visible in the waterfall, one centered at 1500Hz
>>fully decodable and another one 750Hz below. Can you check your TX mode.
>>
>>73 de JP
>>
>>
>>---
>>You are currently subscribed to propnet as: tgray@surfsouth.com
>>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>>
>>
>
>
>---
>You are currently subscribed to propnet as: tgray@surfsouth.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

517. [propnet] Re: KC4UMS sounds strange, spurious track in waterfall

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Fri, 23 Nov 2001 10:58:38
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48282-2001.11.23-11.26.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Tim,
that works fine now.

73 de JP

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518. [propnet] [CATCH] BEACONet^31 23-Kas-2001 17:05 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Fri, 23 Nov 2001 19:04:45 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48283-2001.11.23-11.34.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 23-Kas-2001 17:05 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1876.7	301
TA9J	Grid Squ.	[LN10MN]		0.0	0
TA9J*	Grid Squ.	[LN10MN]		0.0	0

```
        Heard 23-Kas-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  15:23       17:43
TA9J    14:59       18:59
TA9J*   14:28       14:28

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

519. [propnet] [CATCH] N7YG BEACONet - 11/23/01 17:12:11

```
From: <n7yg@arrl.net>
Date: n7yg@arrl.net
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48284-2001.11.23-11.39.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BEACONnet - 11/23/01 17:12:11UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 14:23               4211       17:09 HY0F04-15
W2EV      FN03XD   57 3114 14:10               2111       17:03 HY0E03-15
N2VRJ     EL86TX   94 2812 13:27              1165        16:57 HY0E02-15
WD4RBX    EM84NM   76 2609 13:45              3722        16:51 HY0G21-15
KC4UMS    EM81FK   84 2582 13:32              4523        16:33 HY0E02-15
N7YG      DM42NF    0    0 02:47   2 46665666566752       17:10 HY0E02-15
KC5DUI    EM26WE   69 1602 14:48               325        16:56 HY0E01:[E


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

520. [propnet] [CATCH] BEACONet^31 23-Nov-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Fri, 23 Nov 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48287-2001.11.23-12.33.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI  28.131 - [CATCH] BEACONet^31 23-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 23-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:10       18:02
N2VRJ*  14:14       17:44
PA3EUG* 13:54       17:42
W2EV*   14:27       18:01
W3NRG*  00:11       18:03

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

521. [propnet] Good prop

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 23 Nov 2001 19:58:43 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-48292-2001.11.23-14.26.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG I am seeing you but the CRC is fould up. KA2ENE nice to see you.
Please enable your CRC check in PSKSrv

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

522. [propnet] [CATCH] N7YG BEACONet - 11/23/01 20:04:20

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 23 Nov 2001 12:04:28 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48293-2001.11.23-14.31.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/23/01 20:04:20UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
WD4RBX	EM84NM	76	2609	19:57	1	19:57	HY0G21-15
N7YG	DM42NF	0	0	19:55	1	19:55	HY0E02-15
PA3EUG	FN42KI	60	3661	20:03	1	20:03	HY0F04-15

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

523. [propnet] [CATCH] KC4UMS BEACONet^31 - 11/23/01 10:39:55

From: "Tim Gray" <tgray@surfsouth.com>
Date: Fri, 23 Nov 2001 17:07:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48305-2001.11.23-17.25.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC4UMS BEACONnet^31 - 11/23/01 17:05:17UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
PA3EUG	FN42KI	38	1637	10:49	2F7A344	16:42	HY0F04-15
W2EV	FN03XD	18	1387	10:56	121	12:03	HY0E03-15
WD4RBX	EM84NM	10	347	16:22	1	16:22	HY0G21-15
KC4UMS	EM81FK	0	0	10:39	IUOPPPS4	17:05	HY0E02-15
N5RFX	EM12JQ	279	1297	11:05	3	11:05	HY0EA2:[E
N7YG	DM42NF	279	2582	14:55	134	16:59	HY0E02-15
W3NRG	DM12JQ	281	3168	10:51	1 1 414	16:59	HY0E03:[D
KF6XA	DM13JO	283	3158	14:51	1 11	17:02	HY0E02-15

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524. [propnet] [CATCH] BEACONetPSK31 23-nov.-2001 22:58 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 24 Nov 2001 00:00:08 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48306-2001.11.23-17.28.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 23-nov.-2001 22:58 UTC
Callsign Type Grid Sq Lat / Lon Km Bearing

```
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         7425,2    292
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
N5RFX*     Grid Squ.        [EM12JQ]         8211,6    301
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95
W2EV*      Grid Squ.        [FN03XD]         6199,1    298
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 23-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS* 15:13       18:53
N2VRJ*  18:18       18:54
N5RFX*  19:16       19:56
N7YG*   16:01       16:01
PA3EUG* 19:21       20:13
TA9J*   15:29       15:41
W2EV*   18:36       18:51
WD4RBX* 19:33       20:10

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```

525. [propnet] [CATCH] N7YG BEACONet - 11/23/01 23:04:06

```
From: <n7yg@arrl.net>
Date: Fri, 23 Nov 2001 15:17:06 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48308-2001.11.23-17.44.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BEACONnet - 11/23/01 23:04:06UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------


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---
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```

526. [propnet] [CATCH] BEACONet^31 23-Nov-2001 23:58 UTC

```
From: kc5dui@hotmail.com
Date: Fri, 23 Nov 2001 23:58:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48313-2001.11.23-18.25.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI  28.131 - [CATCH] BEACONet^31 23-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KA2ENE*    Grid Squ.        [FN13FE]         1616.3     56
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 23-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KA2ENE* 21:03       21:15
KC5DUI* 00:04       23:51
KF6XA*  00:10       23:51
N2VRJ*  14:14       22:35
N7YG*   19:55       23:12
PA3EUG* 13:54       23:05
W2EV*   14:27       21:46
```

```
W3NRG*  00:11       23:47

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---
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```

527. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 11/23/01 23:59:59

```
From: "KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 23 Nov 2001 17:56:35 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48314-2001.11.23-18.27.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI 28.131 BEACONnet^31 - 11/23/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:49              26327536471 23:05 HY0F04-15
KA2ENE    FN13FE   56 1616 21:03                      5   21:19 HY0EA1-15
W2EV      FN03XD   55 1577 14:27               35565444   21:46 HY0E03-15
N2VRJ     EL86TX  129 1509 14:14               A7B9   13  22:35 HY0E02-15
KC5DUI    EM26WE    0    0 00:35 244444443444898A99999944 23:51 HY0E01:[E
N7YG      DM42NF  258 1602 19:55                    14332 23:12 HY0E02-15
KF6XA     DM13JO  269 2124 00:33 683           2132434338 23:56 HY0E02-15
W3NRG     DM12JQ  266 2151 00:42 262           22124735A3 23:47 HY0E03:[D


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```

528. [propnet] [CATCH] BEACONetPSK31 23-Nov-2001 23:59 UTC

```
From: n2vrj@home.com
Date: Fri, 23 Nov 2001 23:59:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48315-2001.11.23-18.29.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
n2vrj - [CATCH] BEACONetPSK31 23-Nov-2001 23:59 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KA2ENE*    Grid Squ.        [FN13FE]         1849.3     12
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N5RFX*     Grid Squ.        [EM12JQ]         1563.7    297
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
TA9J*      Grid Squ.        [LN10MN]        10650.7     39
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357

       Heard 23-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:45       18:45
KA2ENE* 21:03       21:16
KC5DUI* 14:13       22:35
KF6XA*  14:57       23:29
N2VRJ*  01:24       23:49
N5RFX*  14:03       23:21
N7YG*   19:55       23:44
PA3EUG* 12:52       22:41
TA9J*   14:48       14:48
W2EV*   13:21       22:28
W3NRG*  01:56       23:40
WD4RBX* 21:23       21:23

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```

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529. [propnet] [CATCH] N7YG BEACONet - 11/24/01 00:14:01

From: <n7yg@arrl.net>
Date: Fri, 23 Nov 2001 16:14:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48317-2001.11.23-18.41.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/24/01 00:14:01UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
N7YG      DM42NF    0    0 00:04 1                        00:04 HY0E02-15


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```

530. [propnet] Report 11-23-01

From: esack <esack@pacbell.net>
Date: Fri, 23 Nov 2001 16:20:11 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48318-2001.11.23-18.43.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
A little "strangeness" there with KC4UMS.

73

Ed


W3NRG - BeaconNet(PSK31) Prop report - 11/23/01 4:09:02 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         3166.5     83
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N5RFX*     Grid Squ.        [EM12JQ]         1871.5     85
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
KC4UMS*  Grid Squ.        [EM81FK]         3166.5     83
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/23/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   6:59:00 AM  10:59:00 PM
N5RFX   12:15:00 AM 10:58:00 PM
WD4RBX  1:33:00 AM  9:43:00 PM
KD5CFB  10:14:00 PM 10:14:00 PM
W2EV    1:26:00 AM  9:23:00 PM
PA3EUG  9:57:00 PM  10:55:00 PM
KC5DUI  1:26:00 AM  9:39:00 PM
N2VRJ   1:28:00 AM  10:45:00 PM
KF6XA   12:16:00 PM 12:16:00 PM
KC4UMS  1:45:00 AM  9:06:00 PM
KC4UMS8:25:00 PM  8:25:00 PM

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



---
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```

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531. [propnet] Re: Report 11-23-01

From: "Tim Gray" <tgray@surfsouth.com>
Date: Fri, 23 Nov 2001 20:21:54 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48324-2001.11.23-19.43.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was playing with telnet to UI-View32 and PSKsrv. That is probably were
that came from...

KC4UMS

-----Original Message-----
From: esack <esack@pacbell.net>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Date: Saturday, November 24, 2001 12:19 AM
Subject: [propnet] Report 11-23-01

A little "strangeness" there with KC4UMS.

73

Ed

W3NRG - BeaconNet(PSK31) Prop report - 11/23/01 4:09:02 PM

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 11/23/01

Call	First(UTC)	Last(UTC)
W3NRG	6:59:00 AM	10:59:00 PM
N5RFX	12:15:00 AM	10:58:00 PM
WD4RBX	1:33:00 AM	9:43:00 PM
KD5CFB	10:14:00 PM	10:14:00 PM
W2EV	1:26:00 AM	9:23:00 PM
PA3EUG	9:57:00 PM	10:55:00 PM
KC5DUI	1:26:00 AM	9:39:00 PM
N2VRJ	1:28:00 AM	10:45:00 PM
KF6XA	12:16:00 PM	12:16:00 PM
KC4UMS	1:45:00 AM	9:06:00 PM
KC4UMS	8:25:00 PM	8:25:00 PM

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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532. [propnet] [CATCH] N7YG BEACONet - 11/24/01 01:16:20

From: <n7yg@arrl.net>
Date: Fri, 23 Nov 2001 17:16:23 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48325-2001.11.23-19.44.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/24/01 01:16:20UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N7YG      DM42NF    0    0 01:13  1                       01:13 HY0E02-15


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533. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/18/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sat, 24 Nov 2001 00:00:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48339-2001.11.23-23.28.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/23/2001 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   53 5798 10:21        1241 21           13:04 HY0DA1-15
PA3EUG    FN42KI    0    0 08:45 IJHJIJIIHGHGIGHEEIJIIIII 23:58 HY0F04-15
N2VRJ     EL86TX  214 1988 08:47        1CCBBC98CD5       17:39 HY0E02-15
KC4UMS    EM81FK  226 1637 08:45         6298CA678        16:46 HY0E02-15
KD5CFB    EM40MJ  239 2210 09:17                          18:10 HY0E01:[E
KC5DUI    EM26WE  258 2091 08:58         2463533551       17:35 HY0E01:[E
N7YG      DM42NF  265 3661 15:05                1 1       17:41 HY0E02-15
KF6XA     DM13JO  271 4110 17:30                  14      17:30 HY0E02-15
W3NRG     DM12JQ  270 4158 13:50               2  11      18:51 HY0E03:[D
KF6XA     DM13JO  271 4110 15:02                  14      18:56 HY0E02-15


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```

534. [propnet] Fwd: AstroAlert: Major Auroral Storm is Developing - 24 November

From: Earl Needham <needhame@yucca.net>
Date: Sat, 24 Nov 2001 05:08:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48383-2001.11.24-06.36.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Major Auroral Storm is Developing - 24 November
>To: sun-earth@skypub.com
>Date: Fri, 23 Nov 2001 23:43:41 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>                            A s t r o  A l e r t
>                              Sun-Earth Alert
>
>                          Solar Terrestrial Dispatch
>                            http://www.spacew.com
>
>                               24 November 2001
>
>                                   Notice:
>We apologize for the delay in getting this alert out to everyone. It can take
>up to 12 or more hours for some individuals on this list to receive
>notification due to the large number of people on it. Due to the early
>arrival of the disturbance, combined with computer problems that prevented an
```

>earlier notice being posted, it is probable that this warning will arrive too
>late for many. We regret this and hope you will accept our apologies.
>
>MAJOR AURORAL STORM DEVELOPING
>
>   A strong interplanetary shock front slammed into the Earth's
>magnetosphere near 05:56 UTC on 24 November (12:56 am EST). The disturbance
>was associated with a strong solar flare that occurred on 22 November. It's
>strength and velocity was underestimated, however. The disturbance arrived
>ealier than anticipated. A middle latitude auroral activity warning has been
>issued for this event. A copy of the warning is appended below:
>
>   /\
>
>   MIDDLE LATITUDE AURORAL ACTIVITY WARNING
>
>   ISSUED: 18:20 UTC, 23 NOVEMBER 2001
>
>   /\
>
>   *** POTENTIAL FOR MODERATE TO HIGH ACTIVITY EXISTS ***
>
>
>VALID BEGINNING AT: 06:00 UTC ON 24 NOVEMBER (1 am EST on 24 November)
>VALID UNTIL: 19:00 UTC ON 26 NOVEMBER
>
>   HIGH RISK PERIOD: 24 - 25 NOVEMBER (UTC DAYS)
>MODERATE RISK PERIOD: 24 - 27 NOVEMBER
>
>PREDICTED ACTIVITY INDICES: 50, 40, 20, 12 (24 - 27 NOVEMBER)
>
>POTENTIAL MAGNITUDE OF MIDDLE LATITUDE AURORAL ACTIVITY: MODERATE - HIGH
>
>POTENTIAL DURATION OF THIS ACTIVITY: MAIN BELT = 18 TO 24 HOURS
>   MINOR BELT = 24 TO 36 HOURS
>
>ESTIMATED OPTIMUM OBSERVING CONDITIONS: NEAR LOCAL MIDNIGHT
>
>EXPECTED LUNAR INTERFERENCE: MODERATE
>
>OVERALL OPPORTUNITY FOR OBSERVATIONS FROM MIDDLE LATITUDES: GOOD
>
>AURORAL ACTIVITY *MAY* BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   OREGON TO UTAH TO COLORADO TO NEBRASKA TO MISSOURI TO ILLINOIS TO KENTUCKY
>   TO VIRGINIA.
>
>ACTIVITY *MAY* ALSO BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...
>
>   FRANCE TO GERMANY TO CZECH REPUBLIC TO POLAND TO BELARUS TO CENTRAL
>   RUSSIA. NEW ZEALAND AND EXTREME NORTHEASTERN AUSTRALIA MAY ALSO SPOT
>   PERIODS OF MODERATE ACTIVITY.
>
>
>SYNOPSIS...
>
>   A powerful solar flare that erupted on 22 November has produced a
>coronal mass ejection that is Earthward-bound. Its impact is expected during
>the early to mid UTC hours of 24 November. Auroral activity is expected to
>rapidly intensify following the arrival of the disturbance. Auroral activity
>may be observed across a wide range of middle latitude regions.
>
>   This warning will remain in effect until 19:00 UTC on 27 November. It
>will then be updated or allowed to expire.
>
>   PLEASE REPORT OBSERVATIONS OF AURORAL ACTIVITY TO:
>   http://solar.spacew.com/www/auroras.html
>
>
>Other Tools:
>
>o Monitor real-time conditions and report sightings using software at:
>   http://www.spacew.com/aurora
>
>o On-line global discussion forum:
>   http://www.spacew.com/aurora/forum.html
>
>o Chat in real-time with others using IRC at:
>   http://www.spacew.com/irc

>   and join the #aurora channel (type /join #aurora in the IRC software).
>
>o Real-time notification of events via Digital SMS:
>   http://www.spacew.com/sms
>
>
>** End of the AstroAlert Bulletin **
>===
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>===

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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535. [propnet] Still nothing heard from USA at 1300 UTC

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 24 Nov 2001 6:50:20
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48386-2001.11.24-07.17.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

FYI

Hi all,
this phenomea appears rarely, but I can't hear any station from USA, even
Ramon PA3EUG in Boston. Most of time band is opened in your direction since
1 hour. Only TA9J received in good conditions since early morning.

73 de JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

536. [propnet] Re: Still nothing heard from USA at 1300 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 24 Nov 2001 08:26:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48390-2001.11.24-07.55.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Hi all,
> this phenomea appears rarely, but I can't hear any station
> from USA, even Ramon PA3EUG in Boston. Most of time band is
> opened in your direction since 1 hour. Only TA9J received in
> good conditions since early morning.

Current Solar Flux report:
SFI: 177 A-index: 13 K-Index: 6
Report last updated: 12:01utc 24 Nov 01

It looks like we may be heading for an aurora soon. Wouldn't it be
interesting to keep track of solar data along with our reports to the
list? I'm going to search for an ftp: site for current solar conditions
to see if I can somehow automatically incorporate it into my [CATCH]
reports.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

537. [propnet] Re: [Re: Still nothing heard from USA at 1300 UTC]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 24 Nov 2001 08:51:00 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48394-2001.11.24-08.20.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same here... nothing heard at all. Normally, F5SMZ is competing with N2VRJ
over the "most hits per hour" around this time. Today, there is NOTHING.

A single, daily propagation index email to the [CATCH] list would be
interesting. We could use that for correlation....

--Ramon

Ev Tupis <w2ev@rochester.rr.com> wrote:
> > Hi all,
> > this phenomea appears rarely, but I can't hear any station
> > from USA, even Ramon PA3EUG in Boston. Most of time band is
> > opened in your direction since 1 hour. Only TA9J received in
> > good conditions since early morning.
>
> Current Solar Flux report:
> SFI: 177 A-index: 13 K-Index: 6
> Report last updated: 12:01utc 24 Nov 01
>
> It looks like we may be heading for an aurora soon. Wouldn't it be
> interesting to keep track of solar data along with our reports to the
> list? I'm going to search for an ftp: site for current solar conditions
> to see if I can somehow automatically incorporate it into my [CATCH]
> reports.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

538. [propnet] Fwd: [CATCH] N5RFX BEACONet^31 - 11/17/01 11:21:10

From: Mark Miller <markm@kramrellim.com>
Date: Sat, 24 Nov 2001 07:51:17 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48395-2001.11.24-08.20.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

All times CDT

>Delivered-To: markm@kramrellim.com
>From: "kramrellim.com" <markm@kramrellim.com>
>To: <markm@kramrellim.com>
>Subject: [CATCH] N5RFX BEACONet^31 - 11/17/01 11:21:10
>X-Mailer: Microsoft Outlook Express 5.50.4522.1200
>
>[CATCH] N5RFX BEACONnet^31 - 11/23/01 11:21:10UTC
>
>Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
>---
>F5SMZ   JN39EJ   41 8209 07:44   13   08:24 HY0DA1-15
>PA3EUG   FN42KI   57 2529 07:16   62461   11:09 HY0F04-15
>W2EV   FN03XD   49 2038 08:02   5332   11:11 HY0E03-15
>N2VRJ   EL86TX 109 1565 08:26   4461   11:01 HY0E02-15
>WD4RBX   EM84NM   77 1344 09:14   64   10:51 HY0G21-15
>KC4UMS   EM81FK   92 1297 09:13   51   10:04 HY0E02-15
>N5RFX   EM12JQ   0   0 03:11   BDDEDCDF3   11:13 HY0EA2:[E
>W3NRG   DM12JQ 275 1872 08:30   5633   11:09 HY0E03:[D

```
>KF6XA     DM13JO  278 1865 08:43         1582             11:04 HY0E02-15
>
>
>Created with UiMailer Version 2.0 Beta


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

539. [propnet] Fwd: [CATCH] N5RFX BEACONet^31 - 11/17/01 23:07:11

```
From: Mark Miller <markm@kramrellim.com>
Date: Sat, 24 Nov 2001 07:51:54 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48396-2001.11.24-08.20.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

All times CDT


>Delivered-To: markm@kramrellim.com
>From: "kramrellim.com" <markm@kramrellim.com>
>To: <markm@kramrellim.com>
>Subject: [CATCH] N5RFX BEACONet^31 - 11/17/01 23:07:11
>X-Mailer: Microsoft Outlook Express 5.50.4522.1200
>
>[CATCH] N5RFX BEACONnet^31 - 11/23/01 23:07:11UTC
>
>Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
>-------------------------------------------------------------------------
>PA3EUG    FN42KI   57 2529 11:33            496B7589      18:41 HY0F04-15
>KA2ENE    FN13FE   50 2076 15:03                6         15:18 HY0EA1-15
>W2EV      FN03XD   49 2038 11:28            4667484       17:43 HY0E03-15
>N2VRJ     EL86TX  109 1565 11:33            2    B2       17:04 HY0E02-15
>N5RFX     EM12JQ    0    0 11:25            8CDDECDDDEDD2 23:06 HY0EA2:[E
>W3NRG     DM12JQ  275 1872 11:24            ABFBFBDC      18:57 HY0E03:[D
>KF6XA     DM13JO  278 1865 11:26            373665A6      18:45 HY0E02-15
>
>
>Created with UiMailer Version 2.0 Beta


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

540. [propnet] HY AX.25 catch, 11/23/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 24 Nov 2001 09:01:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48397-2001.11.24-08.41.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-24 14:06 3 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Nov 24 14:06
-KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Nov 23 21:47
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Nov 23 14:39

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 KD5CFB     HY1E01-15
 K9ER       HY1G02-15,HOP1-1

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
```

1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website
http://home.talkcity.com/Terminus/loadwarrior/index.html
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

541. [propnet] Solar Information

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 24 Nov 2001 09:12:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48398-2001.11.24-08.42.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From a previous eMail from Joost, ZS5S to me. Now to figure out how to
automate a posting. :o) just fyi.
Ev

Daily WWW Solar Flux, A & K Index Summary:
     http://www.sec.noaa.gov/ftpdir/latest/wwv.txt

Daily Solar & Geophysical Activity Summary:
     http://www.sec.noaa.gov/ftpdir/latest/SGAS.txt

Three Day Space Weather Predictions:
     http://www.sec.noaa.gov/ftpdir/latest/daypre.txt

27 Day A & K Index Weekly Forecast:
     http://www.sec.noaa.gov/ftpdir/weekly/27DO.txt

I am interested in BeacoNet. Got the necessary equipment
but not the time. Grrrr.

73, Joost

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

542. [propnet] e-alerts subscription Real Time Solar Data

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 24 Nov 2001 8:45:24
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48399-2001.11.24-09.12.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
have a look at the link below:

http://hfradio.org/propagation.html#alerts

I've subscribed to it since many weeks, receiving alerts on my email and
also my GSM email !

Very useful, short messages ... and (for programmers) easily parsed to
extract data and include it in the daily catch. I'm working on it.

73 fr JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

543. [propnet] [CATCH] BEACONet^31 24-Kas-2001 15:12 UTC

From: "Isma}l Cakmak" <TA7J@ttnet.net.tr>
Date: Sat, 24 Nov 2001 17:11:50 +0300
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48401-2001.11.24-09.41.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 24-Kas-2001 15:12 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------

```
F5SMZ*     Grid Squ.        [JN39EJ]         1876.7    301
S57MHA*    Grid Squ.        [JN76LN]         1460.9    296
TA9J       Grid Squ.        [LN10MN]            0.0      0
TA9J*      Grid Squ.        [LN10MN]            0.0      0

        Heard 24-Kas-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  09:02       14:30
S57MHA* 10:24       13:34
TA9J    08:59       08:59
TA9J*   09:27       16:55

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

544. [propnet] Propagation

From: esack <esack@pacbell.net>
Date: Sat, 24 Nov 2001 07:27:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48402-2001.11.24-09.50.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same experience here in Southern California.

Not a signal on the screen at least an hour
after I am usually seeing all of the East
Coast stations.

Did not get any ground wave hits from
KF6XA overnight, either.

Should be fun to see who first gets
a CRC hit.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

545. [propnet] [CATCH] BEACONet AX.25 23-Nov-2001 23:46 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sat, 24 Nov 2001 9:27:24
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48403-2001.11.24-09.54.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KD5CFB - [CATCH] BEACONet AX.25 23-Nov-2001 23:46 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]            0.0      0
N8QLT      Grid Squ.        [EN82HL]         1500.9     25

        Heard 23-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB  15:28       23:28
N8QLT   15:24       19:31

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

546. [propnet] 1531 UTC small "burst" of N2VRJ and PA3EUG

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 24 Nov 2001 9:54:24

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48413-2001.11.24-10.21.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wow, enjoy the silence.
Just received partially N2VRJ and PA3EUG for the first time of the
day.Hopefully, TA9J was me today to confirm I still have an antenna
connected :)

73 de JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

547. [propnet] BEACONet^31 - 11/24/01

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Sat, 24 Nov 2001 18:01:42 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48422-2001.11.24-12.29.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,

Shut the radio and computers down last evening due to thunderstorms and
threats of a tornado. Am just coming back online around 1800Z.

Hope to see some activity soon.

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

548. [propnet] [CATCH] BEACONet^31 24-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Sat, 24 Nov 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48423-2001.11.24-12.33.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 24-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 24-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:03
KF6XA*	00:14	00:54
W3NRG*	00:14	00:42

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

549. [propnet] One Recorded

From: esack <esack@pacbell.net>
Date: Sat, 24 Nov 2001 10:12:00 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48424-2001.11.24-12.35.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Of interest, through 10:00 A.M. California
Standard Time today, I have CRCed one
hit - N2VRJ in the 8:00 to 9:00 hour.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

550. [propnet] [CATCH] BEACONetPSK31 24-nov.-2001 20:59 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 24 Nov 2001 22:01:49 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48437-2001.11.24-15.29.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 24-nov.-2001 20:59 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
TA9J*	Grid Squ.	[LN10MN]		3017,8	95

Heard 24-nov.-2001

Call	First(UTC)	Last(UTC)
TA9J*	09:04	15:02

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Notes:
heard N2VRJ and PA3EUG briefly.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

551. [propnet] [CATCH] N7YG BEACONet - 11/24/01 21:12:16

From: <n7yg@arrl.net>
Date: Sat, 24 Nov 2001 13:12:18 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48440-2001.11.24-15.39.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/24/01 21:12:16UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	00000000001111111112222 01234567890123456789	Last Heard	Config Code
WD4RBX	EM84NM	76	2609	20:53	1	20:53	HY0G21-15
N7YG	DM42NF	0	0	01:13	1465666656 4566661	21:09	HY0E02-15
N2VRJ	EL86TX	94	2812	20:57	11	21:01	HY0E02-15

Created with UiMailer Version 2.0.1.0

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

552. [propnet] Re: Solar Information

From: RickfordG@aol.com
Date: Sat, 24 Nov 2001 16:15:23 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48441-2001.11.24-15.44.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/24/01 09:15:46 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> Now to figure out how to
> automate a posting.

Ev

If the web site has a mailing list maybe you can subscribe this list?

Just a though
Rich
WD4RBX

553. [propnet] [CATCH] N7YG BEACONet - 11/24/01 21:27:14

From: <n7yg@arrl.net>
Date: Sat, 24 Nov 2001 13:27:19 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48443-2001.11.24-15.55.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/24/01 21:27:14UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
```

Created with UiMailer Version 2.0.1.0

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

554. [propnet] Re: [CATCH] N7YG BEACONet - 11/24/01 21:12:16

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 24 Nov 2001 21:33:19 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48446-2001.11.24-16.01.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The band was so dead I did not even hear myself!!! Must have been one hell
of a geomagnetic solar storm to screw up the local socket connection!!!!! Hi
Hi

Actually I had one of those 'Windows Features' that locked up the whole
world until caught it. The extraneous email I am sending are my testing of
the SMTP service. I adding back in the SMTP capability. The code is
different from version 1.73 and it is a bit more robust when it comes to
error handling.

73
Jeff N7YG

----- Original Message -----
From: <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 24 November, 2001 21:12
Subject: [propnet] [CATCH] N7YG BEACONet - 11/24/01 21:12:16

```
>
> [CATCH] N7YG BEACONnet - 11/24/01 21:12:16UTC
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ------------------------------------------------------------------------
> WD4RBX    EM84NM   76 2609 20:53                     1    20:53 HY0G21-15
> N7YG      DM42NF    0    0 01:13 1465666656     4566661   21:09 HY0E02-15
> N2VRJ     EL86TX   94 2812 20:57                    11   21:01 HY0E02-15
>
>
> Created with UiMailer Version  2.0.1.0
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

555. [propnet] N5RFX hears W3NRG

From: Mark Miller <markm@kramrellim.com>
Date: Sat, 24 Nov 2001 16:17:20 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-48451-2001.11.24-16.44.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I actually heard another station on 28.131. W3NRG at 22:06 UTC.

73
Mark
N5RFX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

556. [propnet] Haven't heard anything all day....

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 24 Nov 2001 17:21:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48452-2001.11.24-16.50.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Is that because I'm further up north??

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Mark Miller" <markm@kramrellim.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, November 24, 2001 17:17
Subject: [propnet] N5RFX hears W3NRG

> I actually heard another station on 28.131. W3NRG at 22:06 UTC.
>
> 73
> Mark
> N5RFX
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

557. [propnet] [CATCH] BEACONetPSK31 24-Nov-2001 18:25 UTC

From: n2vrj@home.com
Date: Sat, 24 Nov 2001 18:25:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48426-2001.11.24-12.52.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 24-Nov-2001 18:25 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]	7695.6	44	
KF6XA*	Grid Squ.	[DM13JO]	3410.9	291	
N2VRJ*	Grid Squ.	[EL86TX]	0.0	0	
N7YG*	Grid Squ.	[DM42NF]	2810.1	289	
W3NRG*	Grid Squ.	[DM12JQ]	3406.9	289	

Heard 24-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	17:12	17:12
KF6XA*	01:22	01:31
N2VRJ*	00:07	18:21
N7YG*	01:13	18:13
W3NRG*	01:24	18:14

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558. [propnet] Little bit on my catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 24 Nov 2001 18:34:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48427-2001.11.24-13.01.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have heard F5SMZ only once today. N7YG went quiet at 01:24z and
then came back at 16:49z. He has since been coming through
continuously. W3NRG went quiet at 1:30z and he only showed back
up here at 18:07z.

Jesse

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559. [propnet] [CATCH] BEACONet^31 24-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Sat, 24 Nov 2001 23:58:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48467-2001.11.24-18.26.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 24-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 24-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	00:14	23:38
W3NRG*	00:14	23:24

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560. [propnet] [CATCH] N7YG BEACONet - 11/24/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 24 Nov 2001 16:00:05 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48468-2001.11.24-18.27.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/24/01 23:59:59UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
N2VRJ	EL86TX	94	2812	20:57	1C67	23:55	HY0E02-15
WD4RBX	EM84NM	76	2609	20:53	1451	23:32	HY0G21-15
N7YG	DM42NF	0	0	01:13 1465666656	456666566	23:56	HY0E02-15
PA3EUG	FN42KI	60	3661	21:58	1	21:58	HY0F04-15

Created with UiMailer Version 2.0.1.0

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561. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 11/24/01 23:59:59

From: "KC5DUI" <kc5dui@hotmail.com>
Date: Sat, 24 Nov 2001 17:58:32 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-48469-2001.11.24-18.28.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI 28.131 BEACONnet^31 - 11/24/01 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
KC5DUI    EM26WE    0    0 18:03                   898944 23:51 HY0E01-15
KF6XA     DM13JO  269 2124 22:48                       35 23:38 HY0E02-15
W3NRG     DM12JQ  266 2151 22:30                       24 23:24 HY0E03:[D
```

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562. [propnet] Re: Haven't heard anything all day....

From: Mark Miller <markm@kramrellim.com>
Date: Sat, 24 Nov 2001 18:06:11 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48470-2001.11.24-18.34.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't know. It looks like the activity here is over. I last heard W3NRG
at 23:35 Z and KF6XA at 23:29Z . I did something to the UI Mailer 2, got a
message about MAPI services not available on this system, so I will not get
a Catch for today.

73
Mark N5RFX

At 05:21 PM 11/24/01 -0500, you wrote:
>Is that because I'm further up north??
>
>--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
>Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
>----- Original Message -----
>From: "Mark Miller" <markm@kramrellim.com>
>To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
>Sent: Saturday, November 24, 2001 17:17
>Subject: [propnet] N5RFX hears W3NRG
>
>
> > I actually heard another station on 28.131. W3NRG at 22:06 UTC.
> >
> > 73
> > Mark
> > N5RFX
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
>---
>You are currently subscribed to propnet as: markm@kramrellim.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

563. [propnet] Fwd: [skyline] S&T's News Bulletin for November 23, 2001

From: Earl Needham <needhame@yucca.net>
Date: Sat, 24 Nov 2001 19:29:31 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48475-2001.11.24-20.59.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Date: Sat, 24 Nov 2001 16:47:24 -0700
>From: "John Wagoner" <stargate@astromax.com>
>To: <skyline@astromax.com>
>Subject: [skyline] S&T's News Bulletin for November 23, 2001
>X-Mailer: <IMail v7.04>
>Sender: skyline-owner@astromax.com
>Reply-To: skyline@astromax.com
>
>
>==
>SKY & TELESCOPE'S NEWS BULLETIN - NOVEMBER 23, 2001
>==
>For images and Web links for these items, visit
>http://www.skypub.com
>==
>Looking for the perfect gift? Avoid the mall traffic and endless lines.
>Visit our online store (http://www.store.skypub.com) for astronomy books,
>star charts, planispheres, and more. Plus, for every order of $75 or more
>you'll receive a free Sky & Telescope penlight. Act fast -- this offer is
>good only until November 30, 2001.
>==
>
>LEONID METEORS ROAR IN ON SCHEDULE
>
>The best meteor shower in 35 years sent bright shooting stars streaking
>through the sky before dawn Sunday morning for observers throughout the
>Americas, the Pacific, and the Far East. Preliminary reports paint a
>picture of the much-anticipated 2001 Leonid shower matching predictions
>fairly closely. However, the observed rates of a couple of thousand per
>hour (as seen by a single observer) fell shy of the most optimistic
>predictions of between 7,000 and 15,000 per hour.
>
>In eastern North America, skywatchers under dark skies before dawn counted
>several hundred meteors per hour -- an average of one every 5 or 10
>seconds, with occasional spectacular bursts (presumably by chance) of two
>or three at once. A crowd of SKY & TELESCOPE staffers at a lakeshore in
>western Massachusetts (under a 6th-magnitude sky) oohed and aahed at blue,
>green, and red fireballs radiating from the cutting edge of the Sickle of
>Leo, occasionally lighting the ground with flashes like distant heat
>lightning. The peak for North America was predicted to arrive around 10:00
>Universal Time (shortly before dawn in the East), but rates seemed still to
>be increasing as morning brightened the sky.
>
>Indeed, observers farther west reported an even more spectacular show a
>little later. In Kentucky, David Phillips described seeing roughly a meteor
>per second under an extremely dark sky. Much of the Midwest was cloudy, but
>Westerners apparently had the best of it. The peak probably came around
>11:00 UT, according to Joe Rao, observing with a crowd of 60 at the
>Skywatcher's Inn in Arizona. "It was partly cloudy here, with 30 to 70
>percent sky obstruction, but you couldn't look up for more than a second or
>two without seeing a meteor, sometimes four at once," said Rao. "These were
>1st and 2nd magnitude. It was the most amazing shower I've seen in over 35
>years of watching the sky."
>
>Observing from Fremont Peak, California, Landon Curt Noll observed several
>bursts of activity including a count of more than 1,500 meteors during a
>1-hour interval beginning at 10:45 UT, with more than 600 of those appeared
>in the 15 minutes beginning at 11:00.
>
>Rates seemed to decline somewhat after about 11:15 UT, but farther west in
>Hawaii, Stephen J. O'Meara and P. K. Chen were more than satisfied as the
>radiant rose high in the sky from about 12:00 to 16:00 UT. "We had an
>absolutely stunning, remarkable, brilliant and continuous display of
>Leonids," writes O'Meara. "The best activity I have ever seen. Though there
>was no 'storm' -- meaning the sky was not filled with meteors falling down
>like rain -- the shower did rain meteors and fireballs for four hours."
>
>The biggest peak was predicted to arrive around 18:00 UT, when Australia
>and the Far East would be turned into view. Rates did surge again around
>this time, but judging from early reports, this second peak was only
>comparable to the first. According to early reports from the International
>Meteor Organization, "The strongest peak observed [was] around 18:20 UT....
>The rates during this peak reached more then 2800 meteors per hour."
>Observing from Alice Springs, Australia, Bradley Schaefer reported a
>personal meteor count that peaked with 660 meteors seen during a 15-minute
>interval. "They were fast," he writes, "and the bright ones were visible in
>various colors, primarily red, green, and yellow."
>
>KILLER ASTEROIDS: THE COUNT RISES

>
>Two decades ago, after carefully analyzing the Moon's cratered face, the
>late Eugene Shoemaker estimated that nearly 2,000 asteroids at least 1
>kilometer across must have some chance of striking Earth. Lately there's
>been a growing consensus that Shoemaker overestimated the impact threat.
>Recent studies have put the count of 1-km-wide near-Earth asteroids (NEAs)
>under 1,000, with one research team suggesting that it could be as low as 700.
>
>However, a new assessment, published in the November 23rd issue of Science,
>has racheted the population estimate back up to near 1,250. The higher
>count comes from J. Scott Stuart (MIT Lincoln Laboratory), who analyzed
>nearly three years of NEA discoveries from the prolific LINEAR telescope
>near Socorro, New Mexico. His computer simulations explored possible
>orbital characteristics for NEAs and determined which of those orbits would
>have led to a discovery by LINEAR (an acronym for Lincoln Near-Earth
>Asteroid Research). Besides yielding a large population of 1-km NEAs, the
>resulting statistics argue that many of them have orbits with inclinations
>near 23°. This sizable tilt is shared by hundreds of objects belonging to
>the Phocaea and Hungaria "families" in the inner asteroid belt.
>
>Because LINEAR has found so many more NEAs (727 to date) than any other
>search effort, asteroid specialists will likely consider Stuart's results
>the most definitive -- *if* they hold up to closer scrutiny. Dynamicist
>Alan W. Harris (Jet Propulsion Laboratory) finds the new, higher value very
>plausible, in part because NEAs continue to be discovered at a fast clip.
>"I think it's interesting stuff," comments William Bottke (Southwest
>Research Institute), whose has modeled the NEA population theoretically.
>Bottke's results track Stuart's in most respects but don't yield so many
>high-inclination objects, a key discrepancy.
>
>In 1992 a NASA-sponsored report backed a plan to locate 90 percent of all
>kilometer-size NEAs within a decade. After a slow start, that search is
>well under way, with about 550 of these large Earth-crossers now
>catalogued. But if the total population is above 1,200, as Stuart suggests,
>then most of them await discovery. Reaching the 90-percent threshold could
>take LINEAR another 40 years, he estimates, because of diminishing returns
>over time. Harris thinks that's overly pessimistic, but he agrees that
>asteroid-hunters have decades of work yet ahead of them.
>
>GENESIS SCIENCE BEGINS
>
>On November 16th the Genesis spacecraft reached its destination -- Earth's
>L1 Lagrangian point, 1.5 million kilometers (930,000 miles) away -- and has
>begun to collect material from the solar wind. From its new home, Genesis
>will cast a "net" of ultrapure silicon and sapphire wafers in the hopes to
>capture and return to Earth between 10 to 20 micrograms of coronal material.
>
>However, the mission may be in jeopardy due to a malfunctioning thermal
>radiator on the sample-return capsule. Engineers at the Jet Propulsion
>Laboratory believe that a contaminant in the radiator's white paint has
>degraded after constant exposure to ultraviolet sunlight and, as a result,
>ruined the radiator's ability to dissipate heat. Consequently, the battery
>needed to operate the return capsule in the critical final hour of the
>mission is overheating well beyond its design limit. The beleaguered
>battery should survive this ordeal, but no one will know for sure until the
>parachute deploys during Genesis' 10.5-km-per-second reentry above the Utah
>desert in September 2004. Meanwhile, the capsule's lid, having opened to
>allow the collector panels to deploy, is currently being kept almost closed
>to shade the battery as best as possible.
>
>COMET LINEAR NEARS NAKED-EYE BRIGHTNESS
>
>Observers report that Comet LINEAR (C/2000 WM1) has brightened to about
>magnitude 6.5. Its brightening has followed predictions rather well, and if
>it follows through, the comet should just reach naked-eye visibility over
>the next week. Some observers already report being able to glimpse it
>unaided. This coming week, the comet dives farther south as it moves
>through Aries and enters Pisces. For observers at midnorthern latitudes,
>Comet LINEAR is well up in the east after dusk. The comet remains up all
>night at the beginning of the week, but will set at about 2 a.m. local time
>by the end of the month. It lies due south at around 9:30 p.m. Here are
>positions for the coming week in 2000.0 coordinates:
>
>R.A. Dec.
>
>Nov 24 2h 31m +26.5 deg.
>26 2h 15m +21.2
>28 1h 59m +15.1
>30 1h 42m + 8.5

>
>
>============================
>THIS WEEK'S "SKY AT A GLANCE"
>============================
>
>Some daily events in the changing sky, by the editors of Sky & Telescope.
>
>NOV. 25 -- SUNDAY
>
>* Saturn's largest moon, Titan, is three or four ring-lengths west of the
>planet tonight and tomorrow night. A small telescope will show it.
>
>NOV. 26 -- MONDAY
>
>* Turn a telescope on Mars this evening and look for tiny Uranus 3/4
>degree to its northwest (as seen from the Western Hemisphere). Uranus is
>less than 1/100 as bright. High magnification should show that it is a tiny
>fuzzball, not a stellar point.
>
>* Late tonight, the 6.5-magnitude asteroid Vesta passes only 0.1 degree
>north of the 6.9-magnitude star 55 Tauri in the Hyades. You can spot them
>with binoculars. A finder chart for Vesta, good from now through this
>winter, is in the November Sky & Telescope, page 120, and at
>http://www.skypub.com/sights/skyevents/0111skyevents.shtml .
>
>* Jupiter's Great Red Spot should cross Jupiter's central meridian (the
>imaginary line down the center of the planet's disk from pole to pole)
>around 1:17 a.m. EST Tuesday morning. The "red" spot is currently very pale
>orange-tan. It should be visible for at least 50 minutes before and after
>in a good 4- or 6-inch telescope if the atmospheric seeing is sharp and
>steady. For a list of all predicted Red Spot transit times, see
>http://www.skypub.com/sights/moonplanets/redspot.html .
>
>NOV. 27 -- TUESDAY
>
>* Jupiter's Red Spot transits around 9:08 p.m. EST.
>
>NOV. 28 -- WEDNESDAY
>
>* Some doorstep astronomy: This is the time of year when the Big Dipper
>lies at its very lowest on the north horizon during evening. If you're at
>the latitude of Florida or farther south, the Dipper is below the horizon
>altogether.
>
>NOV. 29 -- THURSDAY
>
>* Shining to the lower left of the Moon this evening are Saturn and (to
>Saturn's right or lower right), orange Aldebaran.
>
>* Jupiter's Red Spot transits around 10:46 p.m. EST.
>
>* Jupiter's largest moon, Ganymede, disappears into eclipse by Jupiter's
>shadow around 11:22 p.m. EST. It emerges from the shadow back into view
>around 2:22 a.m. Friday morning EST. A small telescope will show both
>events taking place over the course of several minutes, west of the planet.
>
>NOV. 30 -- FRIDAY
>
>* Full Moon, the second one in November (exact at 3:49 p.m. EST).
>
>* The Moon shines very close to Saturn, and in fact occults Saturn after
>dark for eastern and central North America. Seen from Europe, the
>occultation takes place in the small hours of the morning December 1st.
>You'll need a telescope to view this event, since Saturn's surface
>brightness is very dim compared to the Moon's (the consequence of Saturn
>being almost 10 times as far from the Sun). For times and details of the
>occultation see the December Sky & Telescope, page 105, or
>http://www.skypub.com/sights/skyevents/0111skyevents.shtml. (Note that the
>date is December 1 in Universal Time.)
>
>DEC. 1 -- SATURDAY
>
>* The Moon tonight shines in the middle of several bright stars and
>planets. Look for the Saturn-Aldebaran pair to the Moon's upper right,
>bright Jupiter to its lower left, Capella to its upper left, and the
>constellation Orion to its lower right.
>
>* Jupiter's Red Spot transits around 12:24 a.m. Sunday morning EST.

>
>============================
>THIS WEEK'S PLANET ROUNDUP
>============================
>
>MERCURY is hidden in the glare of the Sun.
>
>VENUS is getting very low at dawn. Look for it 20 or 30 minutes before
>sunrise just above the east-southeast horizon.
>
>MARS (magnitude +0.4, in eastern Capricornus) is the orange "star" in the
>south during twilight and lower in the southwest later in the evening. In a
>telescope Mars is a tiny, gibbous blob just under 8 arcseconds wide.
>
>JUPITER (magnitude -2.7, in Gemini) rises about an hour after dark. The
>brightest point of light in the sky, it blazes white in the east from
>midevening to the middle of the night, high in the south after midnight,
>and in the west by dawn.
>
>SATURN (magnitude -0.4, in Taurus) shines low in the east at dusk and
>higher in the east later in the evening, far to Jupiter's upper right.
>Sparkling just 4 degrees to Saturn's right or lower right is Aldebaran.
>Compare their colors. Saturn is pale yellow; Aldebaran is more orangy.
>Before dawn Saturn shines in the west, to Jupiter's lower right, with
>Aldebaran now below it.
>
>URANUS and NEPTUNE (6th and 8th magnitude, respectively, in Capricornus)
>are in the south-southwest right after dark. Finder charts for them are in
>the April Sky & Telescope, page 104, and at
>http://www.skypub.com/sights/moonplanets/outerplanets01.html . Mars is
>passing Uranus this week.
>
>PLUTO is lost in the sunset.
>
>(All descriptions that relate to the horizon or zenith -- including the
>words up, down, right, and left -- are written for the world's midnorthern
>latitudes. Descriptions that also depend on longitude are for North
>America. Eastern Standard Time, EST, equals Universal Time [GMT] minus 5
>hours.)
>
>More celestial events, sky maps, observing projects, and news of the
>world's astronomy research appear each month in SKY & TELESCOPE, the
>essential magazine of astronomy. See our enormous Web site and astronomy
>bookstore at http://www.skypub.com/ . Clear skies!
>
>SKY & TELESCOPE, 49 Bay State Rd., Cambridge, MA 02138 * 617-864-7360
>
>==
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>
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>and put the word "unjoin" on the first line of the body of the message. If
>you should have any problems either subscribing to or unsubscribing from
>the list, send a message to list administrator John Wagoner at
>stargate@gte.net for assistance.
>--
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>astronomy books and products, please contact Sky Publishing Corp., 49 Bay
>State Rd., Cambridge, MA 02138-1200, U.S.A. Phone: 800-253-0245 (U.S. and
>Canada); 617-864-7360 (International). Fax: 617-864-6117. E-mail:
>custserv@skypub.com. WWW: http://www.skypub.com/. Clear skies!
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net

Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

564. [propnet] [CATCH] N7YG BEACONet - 11/25/01 02:58:43

From: <n7yg@arrl.net>
Date: Sat, 24 Nov 2001 18:58:45 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48477-2001.11.24-21.26.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/25/01 02:58:43UTC

Call	Grid SQ	Azm	Dist First (KM)	000000000011111111112222 Heard 012345678901234567890123	Last Heard	Config Code
N7YG	DM42NF	0	0 00:06	656	02:52	HY0E02-15
WD4RBX	EM84NM	76	2609 00:18	3	00:41	HY0G21-15

Created with UiMailer Version 2.0.1.0

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565. [propnet] Initial feelings concerning prop today

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 25 Nov 2001 6:1:43
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48514-2001.11.25-06.29.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
seems to be better today compared to yesterday.
N2VRJ and PA3EUG initial RX around 1200 UTC as usual.

73 de JP

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566. [propnet] Re: Initial feelings concerning prop today

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 25 Nov 2001 12:08:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48515-2001.11.25-06.35.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same here JP, I just plotted you a few minutes ago.

Jesse

"J-philippe f5smz@gmx.fr" wrote:

> Hi all,
> seems to be better today compared to yesterday.
> N2VRJ and PA3EUG initial RX around 1200 UTC as usual.
>
> 73 de JP
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

567. [propnet] Suffering from interferance

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 25 Nov 2001 14:04:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48520-2001.11.25-08.31.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Is anyone else experiencing alot of interference from cw today?
There is so much of it that its cluttering my waterfall. Is there
a cw contest today? Never had this happen like this before.
Jesse

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

568. [propnet] Re: Suffering from interferance

From: RickfordG@aol.com
Date: Sun, 25 Nov 2001 09:37:52 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48521-2001.11.25-09.05.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/25/01 09:05:37 Eastern Standard Time, n2vrj@home.com
writes:

> Is anyone else experiencing alot of interference from cw today?
>

Yes, So far today the only station that managed to slip between the CW was
Jeff.

Rich
WD4RBX

569. [propnet] Re: Suffering from interference

From: Mel Roberts <w3mr@erols.com>
Date: Sun, 25 Nov 2001 09:41:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48522-2001.11.25-09.09.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The CQ World Wide CW contest is on this weekend- lots
of activity and will be over at 0000 UTC Sunday night.

   73   Mel W3MR

At 09:37 AM 11/25/01 -0500, you wrote:
>In a message dated 11/25/01 09:05:37 Eastern Standard Time, n2vrj@home.com
>writes:
>
>
>>Is anyone else experiencing alot of interference from cw today?
>
>
>Yes, So far today the only station that managed to slip between the CW was
>Jeff.
>
>Rich
>WD4RBX

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570. [propnet] Re: Suffering from interferance

From: esack <esack@pacbell.net>
Date: Sun, 25 Nov 2001 07:04:28 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48524-2001.11.25-09.27.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, it is pretty intense here in Southern California.

73,

Ed

W3NRG

RickfordG@aol.com wrote:

> In a message dated 11/25/01 09:05:37 Eastern Standard Time, n2vrj@home.com writes:
>
>
>
>> Is anyone else experiencing alot of interference from cw today?
>
> Yes, So far today the only station that managed to slip between the CW was Jeff.
>
> Rich
> WD4RBX

571. [propnet] Report 11-24-01

From: esack <esack@pacbell.net>
Date: Sun, 25 Nov 2001 07:12:48 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48526-2001.11.25-09.36.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am puzzeled about some of these reports. "Mailer" was
acting as through it was keeping some of the prior day's
data.

I have cleared Mailer and am starting over again today.

73

Ed

```
W3NRG - BeaconNet(PSK31) Prop report - 11/24/01 4:45:36 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         3166.5     83
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N5RFX*     Grid Squ.        [EM12JQ]         1871.5     85
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62

W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/24/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   6:58:00 AM  11:29:00 PM
N5RFX   11:57:00 PM 10:45:00 PM
WD4RBX  1:36:00 AM  9:38:00 PM
W2EV    1:00:00 AM  1:00:00 AM
PA3EUG  10:55:00 PM 9:26:00 PM
KC5DUI  9:39:00 PM  10:55:00 PM
N2VRJ   1:54:00 AM  10:44:00 PM
KC4UMS  9:06:00 PM  9:06:00 PM


Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked
```

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572. [propnet] Check this out

From: RickfordG@aol.com
Date: Sun, 25 Nov 2001 10:51:55 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48530-2001.11.25-10.19.37--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi all

I was playing on the web and found two web site. If you havent been there
check it out.
Rich
WD4RBX

Radio Meteor Data, Japan http://www.tcp-ip.or.jp/~kaze/rmd.htm

Moonbounce Weak Signal and Astrophotography by Mike Cook AF9Y
http://www.webcom.com/af9y/

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573. [propnet] Re: Suffering from interferance

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 10:02:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48535-2001.11.25-10.39.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here too.... it already started when the band opened at 8 AM EST, and it seems to have gotten worse.
Well, as long as they give us our 60 Hz windows, I keep copying you guys OK. Locking on to someone is a
bigger problem...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

  ----- Original Message -----
  From: esack
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Sunday, November 25, 2001 10:04
  Subject: [propnet] Re: Suffering from interferance

  Yes, it is pretty intense here in Southern California.
  73,

  Ed

  W3NRG

  RickfordG@aol.com wrote:

    In a message dated 11/25/01 09:05:37 Eastern Standard Time, n2vrj@home.com writes:

      Is anyone else experiencing alot of interference from cw today?
    Yes, So far today the only station that managed to slip between the CW was Jeff.

    Rich
    WD4RBX

574. [propnet] Re: Report 11-24-01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 16:25:04 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48538-2001.11.25-10.52.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This is a problem with the version of Mailer your are using. Discovered
this a few days ago and have fixed it in the next release.

Jeff

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 25 November, 2001 15:12
Subject: [propnet] Report 11-24-01

> I am puzzeled about some of these reports.   "Mailer" was
> acting as through it was keeping some of the prior day's
> data.

```
>
> I have cleared Mailer and am starting over again today.
>
> 73
>
> Ed
>
>
> W3NRG - BeaconNet(PSK31) Prop report - 11/24/01 4:45:36 PM
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> KC4UMS*    Grid Squ.        [EM81FK]         3166.5     83
> KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
> N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
> N5RFX*     Grid Squ.        [EM12JQ]         1871.5     85
> PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
>
> W2EV*      Grid Squ.        [FN03XD]         3595.5     60
> W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
> WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
>
>         Heard 11/24/01
> Call    First(UTC)  Last(UTC)
> -----------------------------
> W3NRG   6:58:00 AM  11:29:00 PM
> N5RFX   11:57:00 PM 10:45:00 PM
> WD4RBX  1:36:00 AM  9:38:00 PM
> W2EV    1:00:00 AM  1:00:00 AM
> PA3EUG  10:55:00 PM 9:26:00 PM
> KC5DUI  9:39:00 PM  10:55:00 PM
> N2VRJ   1:54:00 AM  10:44:00 PM
> KC4UMS  9:06:00 PM  9:06:00 PM
>
>
> Created with UI-View Snapshot Reader Ver 1.7 -  FILE
> W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
> EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
> SQUELCH SET LOW AND SLOW
> SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
> Use DCD and Auto Capture Locators checked
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

575. [propnet] Re: Suffering from interferance

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 16:29:05 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48539-2001.11.25-10.56.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Here is a great test of the capabilities of PSK31. From the look of my table this morning, I don't seem to be having a lot of difficulty copying through the CW contests. Conditions must really have been bad yesterday as I did not hear one CW signal on 10 meters all day.

Jeff N7YG

  ----- Original Message -----
  From: Ramon F. Kolb
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: 25 November, 2001 15:02
  Subject: [propnet] Re: Suffering from interferance

  Here too.... it already started when the band opened at 8 AM EST, and it seems to have gotten worse. Well, as long as they give us our 60 Hz windows, I keep copying you guys OK. Locking on to someone is a bigger problem...

  --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
  Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: esack
To: TAPR BEACONet/PropNET Discussion Group
Sent: Sunday, November 25, 2001 10:04
Subject: [propnet] Re: Suffering from interferance

Yes, it is pretty intense here in Southern California.
73,

Ed

W3NRG

RickfordG@aol.com wrote:

  In a message dated 11/25/01 09:05:37 Eastern Standard Time, n2vrj@home.com writes:

    Is anyone else experiencing alot of interference from cw today?
  Yes, So far today the only station that managed to slip between the CW was Jeff.

  Rich
  WD4RBX

576. [propnet] [CATCH] N7YG BEACONet - 11/25/01 16:31:49

From: <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 08:31:51 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48540-2001.11.25-10.59.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/25/01 16:31:49UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
PA3EUG	FN42KI	60	3661	15:05	22	16:27	HY0F04-15
N2VRJ	EL86TX	94	2812	13:38	2 3	16:21	HY0E02-15
WD4RBX	EM84NM	76	2609	13:58	1542	16:12	HY0G21-15
N7YG	DM42NF	0	0	03:25	46566665666573	16:24	HY0E02-15
F5SMZ	JN39EJ	35	9051	15:12	1	15:12	HY0DA1-15

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577. [propnet] Re: Report 11-24-01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 16:38:27 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48541-2001.11.25-11.05.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OPS! You are using 1.73. That version relies on the catches from the
snapshot. UIView keeps a copy of the stations heard for a specific period
of time. There fore when the clock turns over if those stations are still
in that time period they are still plotted. This is why if you reboot
UIVIew you still get icons on the screen. This time can be set from the
misc. setup page and is called expire time. I have mine set at 144 minutes.
The new release of Mailer version 2 will correct this problem.

Jeff N7YG

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 25 November, 2001 16:25
Subject: [propnet] Re: Report 11-24-01

> This is a problem with the version of Mailer your are using. Discovered
> this a few days ago and have fixed it in the next release.
>
> Jeff
>

> ----- Original Message -----
> From: "esack" <esack@pacbell.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: 25 November, 2001 15:12
> Subject: [propnet] Report 11-24-01
>
>
> > I am puzzeled about some of these reports.   "Mailer" was
> > acting as through it was keeping some of the prior day's
> > data.
> >
> > I have cleared Mailer and am starting over again today.
> >
> > 73
> >
> > Ed
> >
> >
> > W3NRG - BeaconNet(PSK31) Prop report - 11/24/01 4:45:36 PM
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > KC4UMS*   Grid Squ.   [EM81FK]   3166.5   83
> > KC5DUI*   Grid Squ.   [EM26WE]   2150.1   73
> > N2VRJ*   Grid Squ.   [EL86TX]   3406.9   91
> > N5RFX*   Grid Squ.   [EM12JQ]   1871.5   85
> > PA3EUG*   Grid Squ.   [FN42KI]   4157.2   62
> >
> > W2EV*   Grid Squ.   [FN03XD]   3595.5   60
> > W3NRG*   Grid Squ.   [DM12JQ]   0.0   0
> > WD4RBX*   Grid Squ.   [EM84NM]   3175.8   77
> >
> >   Heard 11/24/01
> > Call   First(UTC) Last(UTC)
> > ------------------------------
> > W3NRG   6:58:00 AM 11:29:00 PM
> > N5RFX   11:57:00 PM 10:45:00 PM
> > WD4RBX 1:36:00 AM 9:38:00 PM
> > W2EV   1:00:00 AM 1:00:00 AM
> > PA3EUG 10:55:00 PM 9:26:00 PM
> > KC5DUI 9:39:00 PM 10:55:00 PM
> > N2VRJ   1:54:00 AM 10:44:00 PM
> > KC4UMS 9:06:00 PM 9:06:00 PM
> >
> >
> > Created with UI-View Snapshot Reader Ver 1.7 - FILE
> > W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
> > EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
> > SQUELCH SET LOW AND SLOW
> > SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
> > Use DCD and Auto Capture Locators checked
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

578. [propnet] [CATCH] BEACONetPSK31 25-Nov-2001 16:46 UTC

From: n2vrj@home.com
Date: Sun, 25 Nov 2001 16:46:40 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48544-2001.11.25-11.13.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 25-Nov-2001 16:46 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
F5SMZ*   Grid Squ.   [JN39EJ]   7695.6   44

```
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N5RFX*     Grid Squ.        [EM12JQ]         1563.7    297
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28

        Heard 25-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:03       12:08
KC5DUI* 15:45       16:06
N2VRJ*  02:04       16:44
N5RFX*  14:25       16:42
PA3EUG* 12:56       16:15

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```

579. [propnet] Testimony to PSK31

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 16:47:18 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48545-2001.11.25-11.15.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is a testimony on just how well PSK is working with the CW contest. I Just now plotted N2VRJ with a good CRC. VRJ's signal just barely cleared the squelch threshold I have set. There were 2 CW signal within 25HZ, both quite strong. There was not a break in the PSK data and I received a good CRC check. Just after that I got about 65% of W3NRG signal, again with the CW station within 25 Hz. This is great for a DM42 to DM12 path on 10 meters. Ed, I will get a good CRC on you one of these days.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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580. [propnet] Report follow up

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 25 Nov 2001 16:56:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48548-2001.11.25-11.24.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Still seeing f5smz coming through, but keeps getting broken up. I also have seen the west coast stations, but so far no solid copies.

Jesse
n2vrj

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

581. [propnet] Re: Testimony to PSK31

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 11:55:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48549-2001.11.25-11.28.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have the same experience here. Actually, what seems to bother my station
the most is my "fast AGC" setting on the TRX. This makes the PSK31 signals
vary in audio signal level when a closeby CW station is very strong. If I
set the TRX to "slow AGC", the audio signal level goes down a lot. Oh well,
something we need to live by :-)

I just looked at my PSK31 screen and most of the "usual players" are listed
on my screen. I didn't send a report last night because of a "calculation
error"... I auto-exited UI-View (and UIMailer (I changed the .xtr file to
start up and exit with UIView)) right at midnight, just too early for
UIMailer2 to send its report. Oh well.... I didn't hear anything anyways.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, November 25, 2001 11:47
Subject: [propnet] Testimony to PSK31

> Here is a testimony on just how well PSK is working with the CW contest.
I
> Just now plotted N2VRJ with a good CRC. VRJ's signal just barely cleared
> the squelch threshold I have set. There were 2 CW signal within 25HZ,
both
> quite strong. There was not a break in the PSK data and I received a good
> CRC check. Just after that I got about 65% of W3NRG signal, again with
the
> CW station within 25 Hz. This is great for a DM42 to DM12 path on 10
> meters. Ed, I will get a good CRC on you one of these days.
>
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg/uimailer.htm
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> ____
> Some days you're the dog; some days you're the hydrant.
>
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

582. [propnet] Re: Suffering from interferance

From: Bob Bruninga <bruninga@usna.edu>
Date: Sun, 25 Nov 2001 12:15:03 -0500 (EST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48552-2001.11.25-11.43.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Group,
My mailer forces the below 6 lines of CHARACTER SET WARNINGS in every copy
of most messages from BeaconNet? I guess this is a consequence of an
international interest group...

But it requires me to do a page down on every message to see the first
line of text of the message before further processing (Delete or Save).
I guess I am probably unique with this problem using PINE... Just thougth
I'd ask. If I change my settings, then it just moves the problem to other
emails...

On Sun, 25 Nov 2001, Jeff Steinkamp wrote:

    [Part 1, Text/PLAIN (charset: ISO-8859-1 "Latin 1 (Western Europe)")]
    [49 lines.]

[Not Shown. Use the "V" command to view or save this part.]

[The following text is in the "iso-8859-1" character set.]
[Your display is set for the "US-ASCII" character set.]
[Some characters may be displayed incorrectly.]

> Here is a great test of the capabilities of PSK31....

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

583. [propnet] [CATCH] BEACONet^31 25-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Sun, 25 Nov 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48559-2001.11.25-12.33.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 25-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 25-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	15:21	17:14
N2VRJ*	15:04	17:53
N7YG*	16:55	17:57
PA3EUG*	13:54	17:05
W3NRG*	15:12	18:03

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

584. [propnet] Closing the Loop

From: esack <esack@pacbell.net>
Date: Sun, 25 Nov 2001 10:57:44 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48563-2001.11.25-13.23.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Some will recall that I have been experimenting
with recording PSK31 signals from locations
where I have a receiver with me but no computer.

Using a recorder that has only a microphone
input (and using the speaker output from the
receiver,) you get enough phase distortion that you
often have to rely on the triangulation between
configuration code, grid report and call
to identify the transmission.

However, now that I have a recorder with
direct line input, I find (no great surprise
I guess) that I can record from the line
output of the receiver and then get perfect
decoding at a later date when I play the
tape into the line input jack of the
computer.

Just to close out the record on that
experiment.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

585. [propnet] Heads UP BEACONeters

From: RickfordG@aol.com
Date: Sun, 25 Nov 2001 14:04:16 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48565-2001.11.25-13.32.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
For the past week I have been trying to recruit new BEACONeters. I have recieved 3 answers from the 3 Australian officials.The results is below.

I tried working on Japan today but, it looks like a tough nut to crack do to the language barrier. Think I found an in direct rout. Ill keep the group posted.
Rich
WD4RBX

Hi Rick, thanks for your mail on the Beacon net idea, certainly not SPAM. Have passed it along to a couple of VK3's and an item will go into our APC News this week on air and the net.(attaching text) PSK was a big here recently but seems to have gone quiet, it has been swamped by IRLP at the moment
(Who said A/Radio was washed up with nothing left to do ?) Good luck with it all, cheers from OZ, Keith VK3JNB

Beacon net - Propagation study

An interesting request from Richard Georgina WD4RBX for VK stations to participate in a propagation study dropped on JNB's news desk recently, and Richard writes…

Greetings Keith, or should I day "Good Day"

My name is Richard WD4RBX, and I am looking for Amateur Radio operators that would be interested in participating in a propagation study. Our main HF band of operation is 10 meters. We operate two modes AX.25, 1200 baud on 28.128 USB and PSK31 on 28.131

If your club members would like to learn more, or think they might like to join "The BEACONet propagation Study" please deliver this E-mail to them.

I trust that your club does not find my E-mail as "Spam" If so, please contact me directly.   Thanking you, Richard WD4RBX

So let us know what you think during the call back should you be interested on this one, and we also have a couple of e-mail addresses to get in touch with the US guys.

Meantime you might also like to have a look on the BEACONet web site at http://go.to/BEACONet to see it all for yourself.

So why not leave the IRLP alone for a weekend and get back to PSK31, you might end up being part of amateur history.

(BEACONet founder, Ev Tupis w2ev@rochester.rr.com)
(Rich WD4RBX   rickfordg@aol.com)

(Rich WD4RBX / Keith VK3JNB)

586. [propnet] Re: Closing the Loop

From: RickfordG@aol.com
Date: Sun, 25 Nov 2001 14:06:42 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48566-2001.11.25-13.34.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/25/01 13:57:31 Eastern Standard Time, esack@pacbell.net writes:

> Some will recall that I have been experimenting
> with recording PSK31 signals

Really cool Ed, Good Info!

Rich
WD4RBX

587. [propnet] [CATCH] BEACONetPSK31 25-nov.-2001 20:00 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 25 Nov 2001 21:01:05 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48579-2001.11.25-14.29.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 25-nov.-2001 20:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		0,0	0
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N5RFX*	Grid Squ.	[EM12JQ]		8211,6	301
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
TA9J*	Grid Squ.	[LN10MN]		3019,7	95
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 25-nov.-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	22:57	20:55
KC5DUI*	15:59	16:59
N2VRJ*	13:27	19:51
N5RFX*	15:23	17:36
PA3EUG*	11:25	19:07
TA9J*	07:27	09:02
WD4RBX*	13:20	19:01

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588. [propnet] [CATCH] N7YG BEACONet - 11/25/01 20:05:29

From: <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 12:05:34 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48580-2001.11.25-14.33.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/25/01 20:05:29UTC

Call	Grid SQ	Azm	Dist First (KM)	000000000011111111112222 Heard 012345678901234567890123	Last Heard	Config Code

Created with UiMailer Version 2.0.1.0

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

589. [propnet] Re: Suffering from interferance

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 20:10:48 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48581-2001.11.25-14.38.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob

I haven't used PINE is quite some time, but I though there was an option you
can set that will eliminate the header and just display the message. I
assume you are using this on a unix based system?

Jeff N7YG

----- Original Message -----
From: "Bob Bruninga" <bruninga@usna.edu>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 25 November, 2001 17:15
Subject: [propnet] Re: Suffering from interferance

> Group,
> My mailer forces the below 6 lines of CHARACTER SET WARNINGS in every copy
> of most messages from BeaconNet? I guess this is a consequence of an
> international interest group...
>
> But it requires me to do a page down on every message to see the first
> line of text of the message before further processing (Delete or Save).
> I guess I am probably unique with this problem using PINE... Just thougth
> I'd ask. If I change my settings, then it just moves the problem to other
> emails...
>
> On Sun, 25 Nov 2001, Jeff Steinkamp wrote:
>
>   [Part 1, Text/PLAIN (charset: ISO-8859-1 "Latin 1 (Western
Europe)")]
>   [49 lines.]
>   [Not Shown. Use the "V" command to view or save this part.]
>
>   [The following text is in the "iso-8859-1" character set.]
>   [Your display is set for the "US-ASCII" character set.]
>   [Some characters may be displayed incorrectly.]
>
> > Here is a great test of the capabilities of PSK31....
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

590. [propnet] Fw: [CATCH] N7YG BEACONet - 11/25/01 19:00:00

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 20:14:01 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48582-2001.11.25-14.41.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Forwarding this to the list as my Kornfuzer took a dump and locked up so bad
I had to actually power it off and back on to get WinBlows to load clean.

----- Original Message -----
From: <n7yg@arrl.net>
To: <n7yg@earthlink.net>
Sent: 25 November, 2001 19:00
Subject: [CATCH] N7YG BEACONet - 11/25/01 19:00:00

>
> [CATCH] N7YG BEACONnet - 11/25/01 19:00:00UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> F5SMZ   JN39EJ   35 9051 15:12   1   15:12 HY0DA1-15
> PA3EUG   FN42KI   60 3661 15:05   261   17:05 HY0F04-15
> N2VRJ   EL86TX   94 2812 13:38   2 494   18:51 HY0E02-15
> WD4RBX   EM84NM   76 2609 13:58   154322   18:39 HY0G21-15
> N7YG   DM42NF   0   0 03:25   4656666566657666   18:49 HY0E02-15
> KC5DUI   EM26WE   69 1602 17:03   55   18:50 HY0E01-15
>
>
> Created with UiMailer Version 2.0.1.0

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

591. [propnet] Re: Heads UP BEACONeters

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 20:17:02 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48583-2001.11.25-14.44.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich

I spent 4 years living in Japan (7J1AUO) and I still have contact with a few English speaking hams who might be able to place this on their wire services.

Jeff N7YG

----- Original Message -----
From: RickfordG@aol.com
To: TAPR BEACONet/PropNET Discussion Group
Sent: 25 November, 2001 19:04
Subject: [propnet] Heads UP BEACONeters

Hi all
For the past week I have been trying to recruit new BEACONeters. I have recieved 3 answers from the 3 Australian officials.The results is below.

I tried working on Japan today but, it looks like a tough nut to crack do to the language barrier. Think I found an in direct rout. Ill keep the group posted.
Rich
WD4RBX

Hi Rick, thanks for your mail on the Beacon net idea, certainly not SPAM.
Have passed it along to a couple of VK3's and an item will go into our APC News this week on air and the net.(attaching text) PSK was a big here recently but seems to have gone quiet, it has been swamped by IRLP at the moment
(Who said A/Radio was washed up with nothing left to do ?) Good luck with it all, cheers from OZ, Keith VK3JNB

Beacon net - Propagation study

An interesting request from Richard Georgina WD4RBX for VK stations to participate in a propagation study dropped on JNB's news desk recently, and Richard writes…

Greetings Keith, or should I day "Good Day"

My name is Richard WD4RBX, and I am looking for Amateur Radio operators that would be interested in participating in a propagation study. Our main HF band of operation is 10 meters. We operate two modes AX.25, 1200 baud on 28.128 USB and PSK31 on 28.131

If your club members would like to learn more, or think they might like to
join "The BEACONet propagation Study" please deliver this E-mail to them.

I trust that your club does not find my E-mail as "Spam" If so, please
contact me directly.   Thanking you, Richard WD4RBX

So let us know what you think during the call back should you be interested on this one, and we also have a couple of e-mail addresses to get in touch with the US guys.

Meantime you might also like to have a look on the BEACONet web site at   http://go.to/BEACONet to see it all for yourself.

So why not leave the IRLP alone for a weekend and get back to PSK31, you might end up being part of amateur history.

(BEACONet founder, Ev Tupis w2ev@rochester.rr.com)
(Rich WD4RBX   rickfordg@aol.com)

(Rich WD4RBX / Keith VK3JNB)

592. [propnet] Version 2.0.11

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 25 Nov 2001 20:27:52 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-48585-2001.11.25-14.55.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have worked out most of the bugs and have posted the updated version of 2
on the website. Use the link below. I still do not have a good help file
or readme, but I did incorporate some instruction to configuration on the
web page. Please read it carefully prior to downloading.

Sometime after the 7th of Dec I will be conducting an experiment using
version 2 to connect outside of the local host. I will need a few
volunteers. You need to have a full time IP address and I need to know this
address so I can configure you into the fire wall to allow access. If you
have a dialup connection, this will not work as your IP address is different
each time you connect to your ISP.

The idea is for someone on the east coast to connect to some on the west
coast and actually see what the west coast station is seeing. I will be
conducting this experiment with my radio connected to the 144.39 APRS LAN
here in Tucson. More details as I get this worked out. In the mean time I
will be brushing up for the 3 hour, math final I have coming up in a few
weeks.

73
Jeff N7YG

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

593. [propnet] Re: Heads UP BEACONeters

From: RickfordG@aol.com
Date: Sun, 25 Nov 2001 16:17:39 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48588-2001.11.25-15.45.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 11/25/01 15:18:21 Eastern Standard Time, n7yg@arrl.net
writes:

> Rich
>
> I spent 4 years living in Japan (7J1AUO) and I still have contact with a
> few English speaking hams who might be able to place this on their wire
> services.
>
> Jeff N7YG
>

Go for it Jeff!
Thanks pall
Rich
WD4RBX

594. [propnet] Re: Version 2.0.11

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 25 Nov 2001 22:51:03 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48608-2001.11.25-17.18.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

Have just been to the Version 2 web page but can't see your graphics. Is it
me or you? Would like to participate in your experiment for the local host
but since I'm running through a router connected to the cable modem don't
think it will work.

New features in the program look great and will get it installed shortly.

Bob - KC5DUI - EM26WE

> I have worked out most of the bugs and have posted the updated version of
2
> on the website. Use the link below. I still do not have a good help file
> or readme, but I did incorporate some instruction to configuration on the
> web page. Please read it carefully prior to downloading.
>
> Sometime after the 7th of Dec I will be conducting an experiment using
> version 2 to connect outside of the local host. I will need a few
> volunteers. You need to have a full time IP address and I need to know
this
> address so I can configure you into the fire wall to allow access. If you
> have a dialup connection, this will not work as your IP address is
different
> each time you connect to your ISP.
>
> The idea is for someone on the east coast to connect to some on the west
> coast and actually see what the west coast station is seeing. I will be
> conducting this experiment with my radio connected to the 144.39 APRS LAN
> here in Tucson. More details as I get this worked out. In the mean time
I
> will be brushing up for the 3 hour, math final I have coming up in a few
> weeks.
>
> 73
> Jeff N7YG
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg/uimailer.htm
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____
> Some days you're the dog; some days you're the hydrant.
>
>
>
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

595. [propnet] [CATCH] BEACONetPSK31 25-Nov-2001 23:47 UTC

From: n2vrj@home.com
Date: Sun, 25 Nov 2001 23:47:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48611-2001.11.25-18.15.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 25-Nov-2001 23:47 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.1	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N5RFX*	Grid Squ.	[EM12JQ]		1563.7	297
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357

Heard 25-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:03	18:05
KC5DUI*	15:45	19:54
KF6XA*	19:17	20:56
N2VRJ*	02:04	23:46
N5RFX*	14:25	20:11

```
N7YG*   17:37       23:45
PA3EUG* 12:56       22:29
W3NRG*  18:26       23:34
WD4RBX* 20:31       22:51

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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

596. [propnet] [CATCH] BEACONet^31 25-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Sun, 25 Nov 2001 23:58:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48612-2001.11.25-18.25.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 25-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 25-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:49
KF6XA*  15:21       21:00
N2VRJ*  15:04       19:56
N7YG*   16:55       21:19
PA3EUG* 13:54       22:20
W3NRG*  15:12       23:53

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

597. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 11/25/01 23:59:59

From: <kc5dui@hotmail.com>
Date: Sun, 25 Nov 2001 17:56:25 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48613-2001.11.25-18.27.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 11/25/01 23:59:59UTC

Call       Grid  Azm  Dist First 0000000000111111111112222 Last  Config
            SQ        (KM) Heard 0123456789012345678901 23 Heard  Code
-------------------------------------------------------------------------
KC5DUI    EM26WE  238  280 23:19                        3 23:50 HY0E01-15
W3NRG     DM12JQ  264 2400 23:22                        8 23:59 HY0E03:[D


Created with UiMailer Version  2.0.1.0

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

598. [propnet] Need some help

From: "Dane S. Burns" <dane.burns@verizon.net>
Date: Sun, 25 Nov 2001 18:35:21
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48614-2001.11.25-19.02.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have been watching Beaconet activity on 10 meters for the past few days
and
I think I would like to experiment a bit with it.
I have the UI and the psk31serv software installed. Everything works fine
and I have my interface mostly built.

My question is, I see u Guys give reports on received stations with some
software called
UI-mailer and UI-view snapshot reader.
Where can I get some info on these two pieces of software.

Tnx in advance.
Dane

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

599. [propnet] Re: Version 2.0.11

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 26 Nov 2001 00:43:55 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48616-2001.11.25-19.11.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob
try the web page now. That stupid html editor I use likes to add path
information that is not required. Found the problem and it should show the
graphics just fine.

As for the experiment if you have a standard IP address the is not of the
44,10,172 or 192 domain on your computer, then it should work fine as long
as you run me through the router.

Jeff N7YG

----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 25 November, 2001 22:51
Subject: [propnet] Re: Version 2.0.11

> Hi Jeff,
>
> Have just been to the Version 2 web page but can't see your graphics. Is
it
> me or you? Would like to participate in your experiment for the local
host
> but since I'm running through a router connected to the cable modem don't
> think it will work.
>
> New features in the program look great and will get it installed shortly.
>
> Bob - KC5DUI - EM26WE
>
> > I have worked out most of the bugs and have posted the updated version
of
> 2
> > on the website. Use the link below. I still do not have a good help
file
> > or readme, but I did incorporate some instruction to configuration on
the
> > web page. Please read it carefully prior to downloading.
> >
> > Sometime after the 7th of Dec I will be conducting an experiment using
> > version 2 to connect outside of the local host. I will need a few
> > volunteers. You need to have a full time IP address and I need to know
> this
> > address so I can configure you into the fire wall to allow access. If
you
> > have a dialup connection, this will not work as your IP address is
> different
> > each time you connect to your ISP.
> >
> > The idea is for someone on the east coast to connect to some on the west
> > coast and actually see what the west coast station is seeing. I will be
> > conducting this experiment with my radio connected to the 144.39 APRS
LAN
> > here in Tucson. More details as I get this worked out. In the mean
time
> I
> > will be brushing up for the 3 hour, math final I have coming up in a few
> > weeks.
> >

> > 73
> > Jeff N7YG
> >
> > Jeff Steinkamp N7YG
> > Tucson, AZ
> > http://home.earthlink.net/~n7yg/uimailer.htm
> > http://home.earthlink.net/~n7yg
> > http://home.earthlink.net/~jksteinkamp
> > _____
> > Some days you're the dog; some days you're the hydrant.
> >
> >
> >
> >
> > ---
> > You are currently subscribed to propnet as: kc5dui@hotmail.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

600. [propnet] Re: Need some help

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 26 Nov 2001 01:15:35 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48621-2001.11.25-19.43.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dane

Head to my website at http://home.earthlink.net/~n7yg/uimailer.htm

>From here you can select version 1.73 which is the old version or the newly
released version of 2.0.1.0 (release today). the link for version 2 is at
the bottom of the page.

Jeff N7YG

----- Original Message -----
From: "Dane S. Burns" <dane.burns@verizon.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 25 November, 2001 18:35
Subject: [propnet] Need some help

> I have been watching Beaconet activity on 10 meters for the past few days
> and
> I think I would like to experiment a bit with it.
> I have the UI and the psk31serv software installed. Everything works fine
> and I have my interface mostly built.
> My question is, I see u Guys give reports on received stations with some
> software called
> UI-mailer and UI-view snapshot reader.
> Where can I get some info on these two pieces of software.
>
> Tnx in advance.
> Dane
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

601. [propnet] Re: Suffering from interferance

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 25 Nov 2001 22:07:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48628-2001.11.25-21.37.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob Bruninga wrote:
>
> Group,
> My mailer forces the below 6 lines of CHARACTER SET WARNINGS in every copy
> of most messages from BeaconNet? I guess this is a consequence of an
> international interest group...

There are no settings that I can find on the TAPR site to change
anything that you mention. It sounds suspiciously like your eMail
client that may need tweaking.

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

602. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/20/2001 22:55:04

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 22:55:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48629-2001.11.25-22.23.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/25/2001 22:55:04UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   53 5798 08:08         21   1           13:05 HY0DA1-15
PA3EUG    FN42KI    0    0 00:02 HJIJIIIHHHIHHHHHIGIJHJG  22:52 HY0F04-15
N2VRJ     EL86TX  214 1988 07:55        2ACBDDBHG9D       17:37 HY0E02-15
WD4RBX    EM84NM  233 1342 10:49           1       2      18:53 HY0G21-15
KC4UMS    EM81FK  226 1637 15:13                42        16:18 HY0E02-15
KC5DUI    EM26WE  258 2091 10:09           4 784  2       17:35 HY0E01-15
N5RFX     EM12JQ  253 2529 08:21          1513272823       17:54 HY0EA2:[E
N7YG      DM42NF  265 3661 16:29                  11 1     19:57 HY0E02-15
W3NRG     DM12JQ  270 4158 11:29             1 1           13:26 HY0E03:[D
```

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

603. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:08:48

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:09:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48630-2001.11.25-22.36.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:08:48UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 19:05                    1     19:05 HY0F04-15
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

604. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:09:05

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:12:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48631-2001.11.25-22.40.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:09:05UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------


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```
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

605. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:09:09

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48632-2001.11.25-22.41.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:09:09UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------


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```
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

606. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:12:41

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48633-2001.11.25-22.41.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:12:41UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------


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```
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

607. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:13:30

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:39 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48634-2001.11.25-22.41.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:13:30UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------


Created with UiMailer Version  2.0.1.0
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

608. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:13:35

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48635-2001.11.25-22.42.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:13:35UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

609. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:13:27

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48636-2001.11.25-22.42.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:13:27UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

610. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:13:25

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48637-2001.11.25-22.44.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:13:25UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

611. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:13:22

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48638-2001.11.25-22.45.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:13:22UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
```

```
------------------------------------------------------------------------


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```

612. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:13:18

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48639-2001.11.25-22.45.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:13:18UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

613. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:11:58

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48640-2001.11.25-22.46.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:11:58UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------


Created with UiMailer Version  2.0.1.0


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

614. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:13:01

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48641-2001.11.25-22.46.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:13:01UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

615. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:11:57

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48642-2001.11.25-22.47.02--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

```
[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:11:57UTC

Call       Grid  Azm  Dist First 00000000001111111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012345 Heard  Code
-------------------------------------------------------------------------


Created with UiMailer Version  2.0.1.0


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

616. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:13:32

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48643-2001.11.25-22.48.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:13:32UTC

Call       Grid  Azm  Dist First 00000000001111111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012345 Heard  Code
-------------------------------------------------------------------------


Created with UiMailer Version  2.0.1.0


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

617. [propnet] [CATCH] PA3EUG BEACONet^31 - 11/26/2001 04:11:50

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:13:17 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48644-2001.11.25-22.49.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] PA3EUG BEACONnet^31 - 11/25/2001 23:11:50UTC

Call       Grid  Azm  Dist First 00000000001111111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012345 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 04:11     1                    04:11 HY0F04-15


Created with UiMailer Version  2.0.1.0


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

618. [propnet] UIMailer2 going bezirk....

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 25 Nov 2001 23:40:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48647-2001.11.25-23.11.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I have a big problem with UIMailer2:
as soon as I start it, it begins to spew reports... every second another one. It started when I changed my configuration from "UTC-5" to "UTC+5" and pressed "OK". I can't even open UIMailer anymore since it will begin spitting out emails every second and completely bog up the computer (not to mention the LYRIS server....)

When I was configuring it originally, I ran into a few other minor things:
- Hostname Lookup Timeout. Sorry, my dialup is very slow... I need at least 1 minute (2 would be even better) for this timer. I get this error when attempting to send an email via SMTP.

- some typos: "personal" in the tab name in the configuration screen
- "BEACONnet" should be "BEACONet" in the "about" box window title

That's it... if you can help me with the very first problem, that would be
great...

Thanks,

Ramon w1/pa3eug

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

619. [propnet] Re: UIMailer2 going bezirk....

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 26 Nov 2001 05:43:26 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48661-2001.11.26-00.11.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roman

What speed is this computer?

not sure what happened that caused this but try this exactly.

in run box from the start menu type regedit

find the following key: HKEY_CURRENT_USER and double click the tab

Find C: and double click the tab (or the dirve leter you installed to)

Find the directory you installed the mailer into and double click the tab

Find mailer2.exe and double click the tab

find Main and double click the tab

In the data window are all the registry setting that are stored from the
configuration page. You can either edit the UTCOffset back to -5 or if the
other setting look to be garbeged up, then delete each item and exit the
registry editor. You can restart the mailer and retype the configuration
entries. Remember you are playing with the registry. If you feel
uncomfortable doing this, then all you need to do is rename the directory
you have now to something else and launch the program.

I've got the typo corrected and that will be in the next release. I don;t
think I can do a 2 minute timeout with SMTP, but I will take a look at it.
IN the mean time use the MAPI as this will put the email in the out box and
allow the software to continue running.

Try using your email address as the address to send the emails to before
using the propnet address. Also watch the data window and tell me how may
connections to the SMTP server you get.

Jeff N7YG

----- Original Message -----
From: "Kolb, Ramon" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 26 November, 2001 04:40
Subject: [propnet] UIMailer2 going bezirk....

> Hi,
>
> I have a big problem with UIMailer2:
> as soon as I start it, it begins to spew reports... every second another
> one. It started when I changed my configuration from "UTC-5" to "UTC+5"
and
> pressed "OK". I can't even open UIMailer anymore since it will begin
> spitting out emails every second and completely bog up the computer (not
to
> mention the LYRIS server....)
>
> When I was configuring it originally, I ran into a few other minor things:

> - Hostname Lookup Timeout. Sorry, my dialup is very slow... I need at
least
> 1 minute (2 would be even better) for this timer. I get this error when
> attempting to send an email via SMTP.
> - some typos: "personal" in the tab name in the configuration screen
> - "BEACONnet" should be "BEACONet" in the "about" box window title
>
> That's it... if you can help me with the very first problem, that would be
> great...
>
> Thanks,
>
> Ramon w1/pa3eug
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

620. [propnet] Interesting find...

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 26 Nov 2001 07:04:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48676-2001.11.26-06.34.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>QRG      QRA     QTF      Last Hrd  Remarks
. . .
>28132    3DJR                       Drift net beacon
. . .
```

I wonder if this is the source of some of the carriers we hear from
time-to-time. I don't really know what a Drift net beacon is, other
than probably some type of direction-finding apparattus to help
fisherman find these things, maybe?

Ev

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621. [propnet] Transatlantic Propagation on VHF

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 26 Nov 2001 18:43:31 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48701-2001.11.26-12.11.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's only a point of view ... can BeacoNet proove that works?
http://www.scit.wlv.ac.uk/vhfc/prop/index.html

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

622. [propnet] [CATCH] BEACONet^31 26-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Mon, 26 Nov 2001 18:06:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48712-2001.11.26-12.33.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 26-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 26-Nov-2001
Call    First(UTC)  Last(UTC)
```

```
------------------------------
KC5DUI* 00:04       18:00
W3NRG*  00:08       00:36

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

623. [propnet] Re: Interesting find...

```
From: blitz <blitz@macronet.net>
Date: Mon, 26 Nov 2001 13:24:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48715-2001.11.26-12.52.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Drift net beacons allow fishermen to recover nets they drop off to snag
fish. The Japanese and Russians are big drift net fishermen. Theres
generally two beacons, one on either end of the net. And yes, they have to
DF them to find them. Whats not unusual, is the beacon is this high in freq.
A quick search of the net shows multiple reports of beacons at 28.151 and
some in the 160 meter band as well.

At 07:04 11/26/01 -0500, you wrote:
> >QRG      QRA     QTF      Last Hrd  Remarks
>. . .
> >28132    3DJR                       Drift net beacon
>. . .
>
>I wonder if this is the source of some of the carriers we hear from
>time-to-time.  I don't really know what a Drift net beacon is, other
>than probably some type of direction-finding apparattus to help
>fisherman find these things, maybe?
>
>Ev
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

624. [propnet] Re: UIMailer2 going bezirk....

```
From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Mon, 26 Nov 2001 11:40:21
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48700-2001.11.26-12.08.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same phenomena happened to me !
Tnx Jeff for info.

73 de JP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

625. [propnet] Vote of Thanks

```
From: esack <esack@pacbell.net>
Date: Mon, 26 Nov 2001 14:20:32 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48771-2001.11.26-16.43.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

To Rich, WD4RBX, for the additional
interest he is stirring up in BEACONet.

Good momentum, Rich,

73,

Ed
```

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

626. [propnet] Catch Certainty

From: esack <esack@pacbell.net>
Date: Mon, 26 Nov 2001 14:46:57 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48778-2001.11.26-17.10.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This message for those who have labored over
the difference between CRC confirmed catches
and "open to all" catches.

This may not be what Ev would like the group to
be doing but I will bet that if we had software
that had a look up table of all active 28.131mh
PSK31srv BEACONetters calls, configuration
codes and grid locators and reported a good
"catch" if two out of three of these elements
were valid/verified in a specific catch, our reported
good catch rate would double or triple.

KF6XA and I have noticed in our Groundwave
propagation experiments that the order of
successful reports is something like:

    .grid locator - almost always

    .configuration code - somewhat less often

    .call letters - even less often

Dave figures that the secret here is that PSK31srv
has time to really settle down and decide to stay
with a signal by the time it gets as far as the
grid locator.

Also, comes back to my earlier wish for a way
to have a much longer "no info" preamble but
Ev says we can't do that.

For what it is worth.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

627. [propnet] Re: Need some help

From: "Dane S. Burns" <dane.burns@verizon.net>
Date: Mon, 26 Nov 2001 16:55:11
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48780-2001.11.26-17.22.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff:
I appreciate your quick response to my request for help.
version 1.73 does not seem to be there when I try to follow to link
I am having trouble with ver. 2. My provider (Verizon DSL) keeps kicking me
out when I try to send email as I need to provide a password and I can not
locate a place to put one in. Any suggestions when you get time.

Dane (WI3X)
On 11/25/01, ""Jeff Steinkamp" <n7yg@arrl.net>" wrote:
> Dane
>
> Head to my website at http://home.earthlink.net/~n7yg/uimailer.htm
>

> From here you can select version 1.73 which is the old version or the newly
> released version of 2.0.1.0 (release today). the link for version 2 is at
> the bottom of the page.
>
> Jeff N7YG
>
> ----- Original Message -----
> From: "Dane S. Burns" <dane.burns@verizon.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: 25 November, 2001 18:35
> Subject: [propnet] Need some help
>
>
> > I have been watching Beaconet activity on 10 meters for the past few days
> > and
> > I think I would like to experiment a bit with it.
> > I have the UI and the psk31serv software installed. Everything works fine
> > and I have my interface mostly built.
> > My question is, I see u Guys give reports on received stations with some
> > software called
> > UI-mailer and UI-view snapshot reader.
> > Where can I get some info on these two pieces of software.
> >
> > Tnx in advance.
> > Dane
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

628. [propnet] Re: Catch Certainty

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 26 Nov 2001 17:59:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48786-2001.11.26-17.31.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes you can have a much longer preamble. You should edit it directly into
psk31srv.ini, not via the config screen. Same for CW ID.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, November 26, 2001 17:46
Subject: [propnet] Catch Certainty

> This message for those who have labored over
> the difference between CRC confirmed catches
> and "open to all" catches.
>
> This may not be what Ev would like the group to
> be doing but I will bet that if we had software
> that had a look up table of all active 28.131mh
> PSK31srv BEACONetters calls, configuration
> codes and grid locators and reported a good
> "catch" if two out of three of these elements
> were valid/verified in a specific catch, our reported
> good catch rate would double or triple.
>
> KF6XA and I have noticed in our Groundwave
> propagation experiments that the order of
> successful reports is something like:
>
>   .grid locator - almost always
>
>   .configuration code - somewhat less often
>
>   .call letters - even less often
>

> Dave figures that the secret here is that PSK31srv
> has time to really settle down and decide to stay
> with a signal by the time it gets as far as the
> grid locator.
>
> Also, comes back to my earlier wish for a way
> to have a much longer "no info" preamble but
> Ev says we can't do that.
>
> For what it is worth.
>
> 73,
>
> Ed
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

629. [propnet] [CATCH] BEACONet^31 26-Nov-2001 23:58 UTC

From: kc5dui@hotmail.com
Date: Mon, 26 Nov 2001 23:58:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48803-2001.11.26-18.26.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 26-Nov-2001 23:58 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 26-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
W3NRG*	00:08	00:36

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

630. [propnet] Mailer Version 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 26 Nov 2001 19:45:58 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48730-2001.11.26-14.13.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It appears there are some problem with the Version 2.0.1.0 that I posted
yesterday. Has anyone else had problems or success with this version. I am
especially interested in those on a dialup connection.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

631. [propnet] [CATCH] N7YG BEACONet - 11/26/01 23:59:59

From: <n7yg@arrl.net>
Date: Mon, 26 Nov 2001 16:00:03 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48804-2001.11.26-18.28.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/26/01 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ     EL86TX   94 2812 00:08 81           15317B72  6 23:53 HY0E02-15
WD4RBX    EM84NM   76 2609 00:24 2             734      1 23:59 HY0G22-9:
KC4UMS    EM81FK   84 2582 00:10 6             765452 257 23:41 HY0E02-15
N7YG      DM42NF    0    0 00:05 65666656665666656666656665 23:50 HY0E02-15
PA3EUG    FN42KI   60 3661 00:58 11                        01:02 HY0F04-15


Created with UiMailer Version  2.0.1.0

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

632. [propnet] [CATCH] KC4UMS BEACONet^31 - 11/26/01 21:18:19

From: "Tim Gray" <tgray@surfsouth.com>
Date: Mon, 26 Nov 2001 21:21:33 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48809-2001.11.26-20.48.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC4UMS BEACONnet^31 - 11/26/01 21:18:19UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
KC4UMS    EM81FK    0    0 19:04 OOOOOOQOPNPONPOOPONPO6   21:14 HY0E02-15
N7YG      DM42NF  279 2582 19:05         13232334354      18:39 HY0E02-15
W3NRG     DM12JQ  281 3168 19:24          11933112632     19:18 HY0E03:[D
W3NRG     DM12JQ  281 3168 09:42          11933112632     09:42 HY0E03:[D
KF6XA     DM13JO  283 3158 18:39                   1      18:39 HY0E02-15


Created with UiMailer Version 2.0 Beta


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

633. [propnet] Re: Interesting find...

From: esack <esack@pacbell.net>
Date: Mon, 26 Nov 2001 15:00:31 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48782-2001.11.26-17.24.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev,

That could well be the source of the steady
signal I hear at 28.131mh+1500kc.   If the
bouy is in the ocean out here, the frequency
would probably change with temperature
and that might explain why it starts out
below 1500 kc at night and then drifts
up to above 1500 kc during the daylight
hours.

Now, all we need to do is to convince a
fisherman to put one of George's warblers
into the bouy and we will finally have a station
out in the Pacific!!

73,

Ed

W3NRG

Ev Tupis wrote:

> >QRG   QRA   QTF   Last Hrd Remarks
> . . .
> >28132   3DJR   Drift net beacon
> . . .
>
> I wonder if this is the source of some of the carriers we hear from
> time-to-time. I don't really know what a Drift net beacon is, other
> than probably some type of direction-finding apparattus to help
> fisherman find these things, maybe?
>
> Ev
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

634. [propnet] Re: Need some help

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 27 Nov 2001 08:14:20 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48864-2001.11.27-02.42.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dane,
Try the MAPI selection and see if that works. I will look at the password
process. I may have to change my SMTP control.

Version 1.73 should be located at home.earthlink.net/~n7yg/uimailer.htm

Jeff

----- Original Message -----
From: "Dane S. Burns" <dane.burns@verizon.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 26 November, 2001 16:55
Subject: [propnet] Re: Need some help

> Jeff:
> I appreciate your quick response to my request for help.
> version 1.73 does not seem to be there when I try to follow to link
> I am having trouble with ver. 2. My provider (Verizon DSL) keeps kicking
me
> out when I try to send email as I need to provide a password and I can not
> locate a place to put one in. Any suggestions when you get time.
>
> Dane (WI3X)
> On 11/25/01, ""Jeff Steinkamp" <n7yg@arrl.net>" wrote:
> > Dane
> >
> > Head to my website at http://home.earthlink.net/~n7yg/uimailer.htm
> >
> > From here you can select version 1.73 which is the old version or the
newly
> > released version of 2.0.1.0 (release today). the link for version 2 is
at
> > the bottom of the page.
> >
> > Jeff N7YG
> >
> > ----- Original Message -----
> > From: "Dane S. Burns" <dane.burns@verizon.net>
> > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > Sent: 25 November, 2001 18:35
> > Subject: [propnet] Need some help
> >
> >
> > > I have been watching Beaconet activity on 10 meters for the past few
days
> > > and

> > > I think I would like to experiment a bit with it.
> > > I have the UI and the psk31serv software installed. Everything works
fine
> > > and I have my interface mostly built.
> > > My question is, I see u Guys give reports on received stations with
some
> > > software called
> > > UI-mailer and UI-view snapshot reader.
> > > Where can I get some info on these two pieces of software.
> > >
> > > Tnx in advance.
> > > Dane
> > >
> > > ---
> > > You are currently subscribed to propnet as: n7yg@arrl.net
> > > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> > >
> > >
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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635. [propnet] Preamble and Today's Report

From: esack <esack@pacbell.net>
Date: Tue, 27 Nov 2001 01:05:23 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48867-2001.11.27-03.30.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks for the input, Ramon. I'll keep that
in mind.

In the process of trying to install Mailer v2.0
I somehow corrupted my Mailer v1.7 so I cannot
send out a report for Monday the 26th.

Hopefully Jeff can give me some hints as to
how to get v1.7 working again so I can
be back with the daily reports today.

73,

Ed

W3NRG

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636. [propnet] [CATCH] BEACONetPSK31 26-nov.-2001 19:54 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 26 Nov 2001 20:54:49 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48749-2001.11.26-14.59.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 26-nov.-2001 19:54 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		7425,2	292
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N5RFX*	Grid Squ.	[EM12JQ]		8211,6	301
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
TA9J*	Grid Squ.	[LN10MN]		3019,7	95
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 26-nov.-2001

```
Call    First(UTC)  Last(UTC)
-----------------------------
KC4UMS* 13:40       17:30
N2VRJ*  12:47       19:39
N5RFX*  15:10       18:16
N7YG*   17:05       18:05
PA3EUG* 12:11       15:24
TA9J*   15:14       16:19
WD4RBX* 13:27       17:26

Created with UI-View Snapshot Reader Ver 1.73 -  FILE



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637. [propnet] Responce from Austrillia

From: RickfordG@aol.com
Date: Mon, 26 Nov 2001 09:54:14 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48687-2001.11.26-09.22.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi All

After hearing the APC News broadcast,  Paul VK2KZO dropped me a line wanting
information about BEACONet ;-)

Just heard from Dave VK5KK. He "copied it around our group to stir up some
interest!!" Quite a long list by the way.

It looks like the word has gone out in a big way around Australia.
Many thanks!
Rich
WD4RBX



APC News

---
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```

638. [propnet] Re: Vote of Thanks

From: RickfordG@aol.com
Date: Mon, 26 Nov 2001 18:49:35 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48802-2001.11.26-18.17.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
In a message dated 11/26/01 17:16:50 Eastern Standard Time, esack@pacbell.net
writes:


> stirring up in BEACONet.
>
> Good momentum, Rich,
>

Hi All

You all are welcome ;-)  As free time presents it's self I plan to keep
plugging a way.

Rich
WD4RBX
```

639. [propnet] TransAtlantic and TransPacific on 2-meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Nov 2001 08:24:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48883-2001.11.27-07.54.36--lyris.propnet#tapr.org@lists.tapr.org>
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Brief history:
o The distance between Europe and North America is approximately
  3100 km and has never been spanned for full contact using all-
  amateur, terrestrial means, on the 2-meter Amateur band.

o The distance between the UK and EA8 is comparable and is likewise
  spanned sporadically by the same medium.

o The distance between California and Hawaii is comparable and is
  spanned sporadically in the late summer and early fall, by way
  of a tropospheric duct.
  - the "first signs" of such an opening often include one of two
    signal sources: KH6HME CW beacons (60-watts to 2x14 element
    yagi's [this information is from memory...treat it accordingly]),
    or FM voice repeaters (at altitude)
  - rarely (if ever) has the path been identified as "open" simply
    as a result of a QSO being "broken" by an amateur on one side
    of the path or the other (again, from personal memory).

Discussion:
Annecdotally, it appears that the KH6/W6 path has been successfully
traversed because of having a constant, high-ERP signal source (KH6HME)
at altitude aimed at the mainland and having people on the mainland
periodically listening for it. Once received, a telephone call is often
made to dispatch on operator to the KH6HME location (at some 14,000 ft)
to make contact. As the event builds, KH6's at lower altitude often
join-in as well.

This system seems to work for many reasons, including the following:
o The KH6HME beacon is a good neighbor. Although it is frequency-
  placed quite close (as a percent of frequency) to the SSB/CW sub-
  band, it is physically located on a remote mountaintop, using direc-
  tional antennas that point into the ocean. The potential to QRM
  other occupants of the 2-meter band is miniml, as a result of this
  special group of circumstances.

o The KH6HME beacon (located at a remote point) is "aimed" at the
  mainland, where there is a significant number of stations who take
  the time to listen for it.

o The KH6HME beacon operates 24/7/365. Anyone may dial-up the 'HME
  frequency at any time of the day to see if there is any propagation.

The system has it's challanges, too. The primary one is in the fact
that the receiving-end (W6) is human. Though I may be misinformed, I
know of no system that monitors 24/7/365. The "fact" that the path
opens only during mid-summer to early-fall is annecdotal. It just so
happens that this is the only time when it has been observed as being
open. Could it be that it opens at 2:00 am, in February, too?

Consider this information as we begin to focus our BEACONet.25 or
BEACONet^31 activity on the 2-meter Amateur band, in challanging for the
first TransAtlantic 2-meter contact. Let's also not forget that
BEACONet is more than a propagation-tracking tool. It can do more than
simply alert users to an open path; it is capable of actual 2-way
communication!

Ev, W2EV

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640. [propnet] Re: TransAtlantic and TransPacific on 2-meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Nov 2001 08:44:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48887-2001.11.27-08.14.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> - the "first signs" of such an opening often include one of two
> signal sources: KH6HME CW beacons (60-watts to 2x14 element

Correction... I have found a website that says 60-watts to 2 x 7 element
yagi on 144.170 MHz. fyi.

Ev, W2EV

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641. [propnet] [CATCH] WD4RBX BEACONnet^31 - 11/28/01 13:48:29UTC

From: RickfordG@aol.com
Date: Tue, 27 Nov 2001 09:07:50 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48888-2001.11.27-08.35.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff

This is my first attempt at Mailer2. I clicked "send to clip board" and this
is the results I get when I click "send mail." I like it a lot Just need to
figure out how to exclude my call. One can really pinpoint the action. Sorry
about all the junk but, I wanted you to see what went to the clip board.
Rich
WD4RBX

00:00 N7YG>HY0E02-15:[DM42NF]
00:07 WD4RBX>HY0G13-15:[EM84NM]
00:11 N7YG>HY0E02-15:[DM42NF]
00:15 WD4RBX>HY0G13-15:[EM84NM]
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13:26 WD4RBX>HY0G13-15:[EM84NM]
13:33 WD4RBX>HY0G13-15:[EM84NM]
13:40 F5SMZ>HY0DA1-15:[JN39EJ]
13:41 WD4RBX>HY0G13-15:[EM84NM]
[CATCH] WD4RBX BEACONnet^31 - 11/28/01 13:48:29UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WD4RBX    EM84NM    0    0 00:07 78887887888786           13:41 HY0G13-15
N7YG      DM42NF  272 2609 00:00 2                        00:11 HY0E02-15
F5SMZ     JN39EJ   46 7141 13:40              1           13:40 HY0DA1-15


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642. [propnet] WX Radar Images for VK-BEACONet?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Nov 2001 10:00:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: kb2scs@optonline.net
Message-ID: <LYR1548-48891-2001.11.27-09.29.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This was just floated on the APRS list. Why copy to BEACONet? Because
UI-View will check the map that you use every minute to see if it has
changed, and reload it if it has. This could be an interesting resource
for VK-BEACONet^31 (that's V=VHF, K=140-149.999 MHz) if we ever get it
established for a TransAtlantic attempt, eh? :o)

Ev, W2EV

Hi All
I have just finished programming. USWXRADAR. Which stands for United
States Weather Radar. As such this program is only of use for Hams
located in the USA.

USWXRADAR will go to the NOAA weather web site and download to the
users hard drive the Radar image that he or she has chosen.
It will be downloaded to the Sub directory that the user has chosen.
The radar image will be automatically downloaded every
10 or 20 or 30 or 40 or 50 or 60 minuets. User configurable.

USWXRADAR like all my other software is free. No charge.
You can download USWXRADAR at the following url
http://www.qsl.net/kb2scs

Let us hope we never witness the "Silence Of The Hams"
73 DE John KB2SCS
   Mail To: kb2scs@wa2pnu.#nli.ny.usa.noam
   E-Mail: kb2scs@optonline.net

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643. [propnet] Re: [CATCH] WD4RBX BEACONnet^31 - 11/28/01 13:48:29UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Nov 2001 10:03:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48892-2001.11.27-09.33.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
Don't exclude your callsign. There is valuable information to gather by
having those statistics. For instance...I'm trying to correlate the TX
interval to how many catches a station gets. The original thought was
to find out "how much" is "too much" TXing.

Ev

RickfordG@aol.com wrote:
>
> Hi Jeff
>
> This is my first attempt at Mailer2. I clicked "send to clip board" and this
> is the results I get when I click "send mail." I like it a lot Just need to
> figure out how to exclude my call. One can really pinpoint the action. Sorry
> about all the junk but, I wanted you to see what went to the clip board.
> Rich
> WD4RBX
>
> 00:00 N7YG>HY0E02-15:[DM42NF]
> 00:07 WD4RBX>HY0G13-15:[EM84NM]
> 00:11 N7YG>HY0E02-15:[DM42NF]
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> 09:56 WD4RBX>HY0G13-15:[EM84NM]
> 10:04 WD4RBX>HY0G13-15:[EM84NM]
> 10:11 WD4RBX>HY0G13-15:[EM84NM]
> 10:19 WD4RBX>HY0G13-15:[EM84NM]
> 10:27 WD4RBX>HY0G13-15:[EM84NM]
> 10:35 WD4RBX>HY0G13-15:[EM84NM]
> 10:42 WD4RBX>HY0G13-15:[EM84NM]
> 10:50 WD4RBX>HY0G13-15:[EM84NM]
> 10:58 WD4RBX>HY0G13-15:[EM84NM]
> 11:06 WD4RBX>HY0G13-15:[EM84NM]
> 11:13 WD4RBX>HY0G13-15:[EM84NM]
> 11:21 WD4RBX>HY0G13-15:[EM84NM]
> 11:29 WD4RBX>HY0G13-15:[EM84NM]
> 11:37 WD4RBX>HY0G13-15:[EM84NM]
> 11:44 WD4RBX>HY0G13-15:[EM84NM]
> 11:52 WD4RBX>HY0G13-15:[EM84NM]
> 12:00 WD4RBX>HY0G13-15:[EM84NM]
> 12:08 WD4RBX>HY0G13-15:[EM84NM]
> 12:15 WD4RBX>HY0G13-15:[EM84NM]
> 12:23 WD4RBX>HY0G13-15:[EM84NM]
> 12:31 WD4RBX>HY0G13-15:[EM84NM]
> 12:39 WD4RBX>HY0G13-15:[EM84NM]
> 12:46 WD4RBX>HY0G13-15:[EM84NM]
> 12:54 WD4RBX>HY0G13-15:[EM84NM]
> 13:02 WD4RBX>HY0G13-15:[EM84NM]
> 13:10 WD4RBX>HY0G13-15:[EM84NM]

```
> 13:17 WD4RBX>HY0G13-15:[EM84NM]
> 13:26 WD4RBX>HY0G13-15:[EM84NM]
> 13:33 WD4RBX>HY0G13-15:[EM84NM]
> 13:40 F5SMZ>HY0DA1-15:[JN39EJ]
> 13:41 WD4RBX>HY0G13-15:[EM84NM]
> [CATCH] WD4RBX BEACONnet^31 - 11/28/01 13:48:29UTC
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>              SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ------------------------------------------------------------------------
> WD4RBX    EM84NM    0    0 00:07 78887887888786           13:41 HY0G13-15
> N7YG      DM42NF  272 2609 00:00 2                        00:11 HY0E02-15
> F5SMZ     JN39EJ   46 7141 13:40              1           13:40 HY0DA1-15
>
>
> Created with UiMailer Version  2.0.1.0
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

644. [propnet] Use of capital characters or not ?

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 27 Nov 2001 17:37:05 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48911-2001.11.27-11.04.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
something to chew on:

"It is reminded that:

    * the PSK31 mode is designed to assure communications with ratio
Signal-to-Noise until   0.062 (-12 dB), so a signal 16 less powerful that
noise. The equivalent morse speed is 37   words/minute in capital and 51
words/minute in small letters (2.8 times PSK10 speed).

Note: these figures are available only in gaussian random noise (of 3KHz
band) but give an idea for real HF -and VHF) conditions (although,
unfortunately, others parameters influence the capacity to receive under
good
conditions...)."

Use capital characters or not ?

73 de JP

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645. [propnet] Re: Version 2.0.11

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Tue, 27 Nov 2001 17:28:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48917-2001.11.27-11.55.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

Sorry I didn't reply sooner but got busy and my muli-track mind went in one
direction only! Web page now looks good.

Have had the program running a couple days now and seems to be working ok.
Have it sending me an update every hour at work plus sending to the list at
2359Z. Did have a problem last night with some error messages (I have
UI-View32 shutdown and restart with different transmission intervals at
1200Z/2200Z plus at 2359Z UI-View32 shuts down and cleans out BIN directory
to clear all the day's activity so have UIMailer2 watching PSK31Srv) but
cleared them before realizing they appeared to be from UIMailer2 - had the
antenna disconnected due to possibility of thunderstorms and thought maybe
I'd shut some of the software down on accident. I'll look more closely to
see what happens this evening. Am using the SMTP mode.

Here's the latest message I received at work (don't know why my xmit is at a
G for the 1600Z hour - shouldn't be more than 9 - 7 minute interval) --

[CATCH] KC5DUI 28.131 BEACONnet^31 - 11/27/01 17:00:00UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   66 1813 14:20               1          14:20 HY0F04-15
W2EV      FN03XD   57 1297 15:44                15        16:59 HY0E03-15
N2VRJ     EL86TX  141 1447 14:27               76A        16:38 HY0E02-15
KC5DUI    EM26WE  238  280 02:07   444444434448999G        16:56 HY0E01-15
KF6XA     DM13JO  267 2366 14:50               235        16:35 HY0E02-15
W3NRG     DM12JQ  264 2400 14:53               156        16:57 HY0E03:[D
N7YG      DM42NF  257 1865 15:47                22        16:50 HY0E02-15
```

Created with UiMailer Version 2.0.1.0

Looking good! Also have left version 1.73 running and sending me info from
the snapshots just to check.

```
KC5DUI  28.131 - [CATCH] BEACONet^31 27-Nov-2001 17:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 27-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       17:03
KF6XA*  14:50       16:35
N2VRJ*  14:27       16:38
N7YG*   15:47       16:50
PA3EUG* 14:20       14:20
W2EV*   15:44       16:59
W3NRG*  14:53       16:57
```

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

Bob - KC5DUI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
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646. [propnet] Re: Version 2.0.11

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 27 Nov 2001 17:46:25 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48923-2001.11.27-12.15.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> Here's the latest message I received at work (don't know why my xmit is at
a
> G for the 1600Z hour - shouldn't be more than 9 - 7 minute interval) --

Not sure what happend here, but it looks like you send out 16 transmission
that hour.

```
>
>
> [CATCH] KC5DUI  28.131 BEACONnet^31 - 11/27/01 17:00:00UTC
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ---------------------------------------------------------------------
> PA3EUG    FN42KI   66 1813 14:20               1          14:20 HY0F04-15
> W2EV      FN03XD   57 1297 15:44                15        16:59 HY0E03-15
> N2VRJ     EL86TX  141 1447 14:27               76A        16:38 HY0E02-15
> KC5DUI    EM26WE  238  280 02:07   444444344489999G       16:56 HY0E01-15
> KF6XA     DM13JO  267 2366 14:50               235        16:35 HY0E02-15
> W3NRG     DM12JQ  264 2400 14:53               156        16:57 HY0E03:[D
> N7YG      DM42NF  257 1865 15:47                22        16:50 HY0E02-15
>
```

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647. [propnet] Catchup

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 27 Nov 2001 17:50:32 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48924-2001.11.27-12.19.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I think I have caught up on answering all the mail over the past 2 days. I did get a message from someone concerning connecting to SMTP and their server required a password. Thought I save that message, but I can not find it and I do not remember if I responded back to the issue. Whomever that was, please respond back to me as I need more information to see if I can solve this.

Jeff Steinkamp N7YG
Tucson, AZ
http://home.earthlink.net/~n7yg/uimailer.htm
http://home.earthlink.net/~n7yg
http://home.earthlink.net/~jksteinkamp
_____
Some days you're the dog; some days you're the hydrant.

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648. [propnet] [CATCH] BEACONet^31 27-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Tue, 27 Nov 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48926-2001.11.27-12.33.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 27-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 27-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       18:00
KF6XA*  14:50       18:02
N2VRJ*  14:27       16:38
N7YG*   15:47       17:10
PA3EUG* 14:20       14:20
W2EV*   15:44       17:57
```

```
W3NRG*  14:53       17:59

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

649. [propnet] [CATCH] BEACONetPSK31 27-nov.-2001 19:57 UTC

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 27 Nov 2001 20:58:18 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48942-2001.11.27-14.26.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
F5SMZ - [CATCH] BEACONetPSK31 27-nov.-2001 19:57 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         7423,1    292
KU5W*      Grid Squ.        [EM54UV]         7468,7    297
N2VRJ*     Grid Squ.        [EL86TX]         7694,9    287
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
PA3EUG*    Grid Squ.        [FN42KI]         5798,1    294
W2EV*      Grid Squ.        [FN03XD]         6199,1    298
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 27-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS* 14:10       17:25
KU5W*   15:08       16:08
N2VRJ*  13:54       17:38
N7YG*   17:31       18:31
PA3EUG* 15:46       17:32
W2EV*   16:09       19:22
WD4RBX* 13:41       19:51

Created with UI-View Snapshot Reader Ver 1.73 -  FILE



---
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```

650. [propnet] Don't exclude your callsign/Mailer2 bug or feature?

```
From: RickfordG@aol.com
Date: Tue, 27 Nov 2001 15:01:29 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48943-2001.11.27-14.29.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

In a message dated 11/27/01 10:06:54 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> "Don't exclude your callsign."
>
Hi Ev

I worked last night and I am sure that I did not make good sense this
morning. What I meant was all the (not sent to news group via Mailer2)
information that was sent to the clip board when I clicked send mail. All the
catches above the normal information that goes out to the news group is where
I would like to get rid of my call. * = get rid of.

> 00:00 N7YG>HY0E02-15:[DM42NF]
> 00:07 WD4RBX>HY0G13-15:[EM84NM] *
> 00:11 N7YG>HY0E02-15:[DM42NF]
> 00:15 WD4RBX>HY0G13-15:[EM84NM] *
> 00:23 WD4RBX>HY0G13-15:[EM84NM] *
> 00:30 WD4RBX>HY0G13-15:[EM84NM] *
> 00:38 WD4RBX>HY0G13-15:[EM84NM] *

Now I have a down to the minute log of the days activity without having to
dig through my beacons. I don't want to remove my info from the normal
mailing to the list.

> [CATCH] WD4RBX BEACONnet^31 - 11/28/01 13:48:29UTC

```
>
> Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
>          SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ----------------------------------------------------------------------
> WD4RBX    EM84NM    0    0 00:07 78887887888786           13:41 HY0G13-15
> N7YG      DM42NF  272 2609 00:00 2                        00:11 HY0E02-15
> F5SMZ     JN39EJ   46 7141 13:40              1        13:40 HY0DA1-15
>
>
> Created with UiMailer Version  2.0.1.0

Rich
WD4RBX
```

651. [propnet] Need help with VK6DW

From: RickfordG@aol.com
Date: Tue, 27 Nov 2001 15:20:57 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48946-2001.11.27-14.48.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Don wrote me a very interesting letter asking for information. I see a tremendous amount of Interest and potential here. There fore I would like to send him the best possible (detailed) advice. I was going to pass this one along to EV but, I am sure he has his hands full. I will keep the response that we put together and save it as a form letter that can be altered and sent to other inquires about BEACONet. If anyone wants to handle this one direct please send a copy to me.

I am working third shift so my brain dont.

Rich
WD4RBX

Subj: 28Mhz Propagation !!
Date: 11/27/01 10:36:45 Eastern Standard Time
From: <A HREF="mailto:donvk6dw@telstra.easymail.com.au">donvk6dw@telstra.easymail.com.au</A>
To: <A HREF="mailto:rickfordg@aol.com">rickfordg@aol.com</A>
File: DON001.JPG (90280 bytes) DL Time (49333 bps): < 1 minute
Sent from the Internet (Details)

Greetings Richard - my name is Don Hawksworth with the long term Callsign of VK6DW and have received your invitation to participate in 28Mhz propagation studies via E-mail info from Roy VK6XV who runs the VK6 Help Line here by VHF & HF Radio as well as E-mails -

I spend my time in retirement at the home QTH of Morley City in Perth Western Australia as well as at a Kalgan River Rural QTH about 10 miles east of Albany on the W.A. cooler South Coast where I spend most of the summer months and with my current activities could well participate in some 28Mhz propagation studies if you provide further details to me -

I am somewhat aware of the Beaconet activities through VHF Packet Bulletins and I can run the G4IDE UI-view32 program that is APRS compatible on HF and VHF here and have been monitoring 28.128Mhz SSB as well as 29.250FM on and off but with not much luck - Recently I have been monitoring 28,128Mhz for Pactor1 the during mid day lunch time here and the best so far has has been VK8 in Darwin with quite poor signals here in Perth just copyable on my trapped vertical antenna into a Kenwood TS-940S with the Pactor1 TNC - I also have a MFJ1278 that will run UIview on HF but need to make up the Radio Cables for it to go on HF - for Testing with these sort programs I mostly use my VK6DDS Callsign so that my other normal activities with VK6DW do not get crowded out, mixed up or crunched -

At my Kalgan River Albany QTH I have no Telephone Line for an ISP connection but can do Easymail E-mails with a Toshiba Laptop if I visit my Brother Ted who lives in the Albany City area - I also have a Kenwood TS-940S there & I work HF Pactor1 with the PacComm TNC that I bring with me but have no decent antenna for 28Mhz at present except a 27Mhz 3 element CB Yagi not on a high mast -
For good 28Mhz working I need to put up my Tri-band Yagi that is nearly ready to go but I have to repair a puncture in the rear tyre of my front end loader tractor before I can erect the mast & Yagi onto the concrete base - This project is on the agenda for the coming year 2002 summer months - I usually work VHF Packet at the Kalgan QTH & could run UI-view32 on 28.128Mhz SSB with an MFJ1270 TNC that I am currently running in Host Mode for testing

WinFBB with the Local Albany VHF Packet Sysop John VK6JY - I would need to
make up the TNC Radio cable for HF working with UIview32 on 28Mhz SSB -

At my Morley Home QTH I do have an ISP for Internet prepaid Access but only
use that for E-mails when the Telstra Easymail 250k size limit is to be
exceeded with attachments & the like and my ISP does not have country
facilities where as the Easymail can be used Australia wide for a Unit fee
phone call with no other charges and works very well -
The Attached JPEG was taken at the Kalgan QTH in the late 1990's by Bob VK6RW
on a Kodak digital camera & may be over exposed because he could not move far
enough away - in the meantime the computer & Radio Gear has been changed
around and I am currently using a Pentuim 133Mhz PC with a dual boot Win95 &
Linux Red Hat 6.0 along with a Panasonic CD Writer & a times 40 speed CD
reader - Roger Barker's Winpack is used for VHF Packet and UIview32 into
hardware TNC's - Best Wishes and 73 for now from Don VK6DW.....>>>>

652. [propnet] [catch] ku5w beaconetpsk31 nov.27 01

From: "cliff wiginton" <ku5w@dixie-net.com>
Date: Tue, 27 Nov 2001 15:27:40 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48962-2001.11.27-15.54.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-November-27 15:19 5 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
W3NRG*	Grid Squ.	[DM12JQ]	2678.2	273	Nov 27 15:09	
PA3EUG*	Grid Squ.	[FN42KI]	1703.6	56	Nov 27 12:41	
F5SM=*	Grid Squ.	[JN39EJ]	7468.7	45	Nov 27 08:27	
KF6XA*	Grid Squ.	[DM13JO]	2656.6	275	Nov 27 14:55	
N7YG*	Grid Squ.	[DM42NF]	2111.8	268	Nov 27 14:39	

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653. [propnet] Re: [CATCH] BEACONetPSK31 27-nov.-2001 19:57 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Nov 2001 17:38:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48979-2001.11.27-17.08.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We seem to have lost S57 and TA9 (!). Oh no! :o)
Ev

J-Philippe F5SMZ wrote:
>
> F5SMZ - [CATCH] BEACONetPSK31 27-nov.-2001 19:57 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]	7423,1	292	
KU5W*	Grid Squ.	[EM54UV]	7468,7	297	
N2VRJ*	Grid Squ.	[EL86TX]	7694,9	287	
N7YG*	Grid Squ.	[DM42NF]	9054,6	310	
PA3EUG*	Grid Squ.	[FN42KI]	5798,1	294	
W2EV*	Grid Squ.	[FN03XD]	6199,1	298	
WD4RBX*	Grid Squ.	[EM84NM]	7142,6	294	

>
>   Heard 27-nov.-2001

Call	First(UTC)	Last(UTC)
KC4UMS*	14:10	17:25
KU5W*	15:08	16:08
N2VRJ*	13:54	17:38
N7YG*	17:31	18:31
PA3EUG*	15:46	17:32
W2EV*	16:09	19:22
WD4RBX*	13:41	19:51

>
> Created with UI-View Snapshot Reader Ver 1.73 - FILE
>
> ---
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> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

654. [propnet] Re: [catch] ku5w beaconetpsk31 nov.27 01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Nov 2001 17:46:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48980-2001.11.27-17.16.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cliff,
Be sure to not delete yourself from reports. Without your information
shown, we don't know the point on earth from which the "catch" was
made. (ok...those of us who have been around know where you are...but
we get new folks all the time). :o)

Ev

cliff wiginton wrote:
>
> 2001-November-27 15:19 5 stations
> ---------------------------------
> Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
> --------   ----   --------   ---------   --   ------- ----------
> W3NRG*   Grid Squ.   [DM12JQ]   2678.2   273   Nov 27 15:09
> PA3EUG*   Grid Squ.   [FN42KI]   1703.6   56   Nov 27 12:41
> F5SM=*   Grid Squ.   [JN39EJ]   7468.7   45   Nov 27 08:27
> KF6XA*   Grid Squ.   [DM13JO]   2656.6   275   Nov 27 14:55
> N7YG*   Grid Squ.   [DM42NF]   2111.8   268   Nov 27 14:39
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

655. [propnet] Re: Use of capital characters or not ?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 27 Nov 2001 18:09:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48985-2001.11.27-17.38.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Use capital characters or not ?

Use capital letters in the preamble. Use lower case letters in the
payload wherever possible. A pure UI-View user may use lower-case only
for [gr##id], unless they manually edit the uiview.ini file.

The preamble exists only to get a lock. Once found, it is best to get
as much information through a in as short of a time as possible.

Ev, W2EV
FOR INFO HTTP://GO.TO/BEACONET
W2EV>HY0E03-15:[fn03xd]

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656. [propnet] [CATCH] BEACONetPSK31 27-Nov-2001 23:49 UTC

From: n2vrj@home.com
Date: Tue, 27 Nov 2001 23:49:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48986-2001.11.27-18.17.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 27-Nov-2001 23:49 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
F5SMZ*   Grid Squ.   [JN39EJ]   7695.6   44
KA2ENE*   Grid Squ.   [FN13FE]   1849.3   12

```
KC5DUI*    Grid Squ.        [EM26WE]         1508.5    315
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 27-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  14:26       16:32
KA2ENE* 18:03       19:02
KC5DUI* 14:27       16:42
KF6XA*  15:04       19:38
N2VRJ*  00:28       23:46
N7YG*   13:53       23:46
PA3EUG* 12:53       22:13
W2EV*   15:36       19:29
W3NRG*  00:39       20:42

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---
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```

657. [propnet] [CATCH] W2EV BEACONet^31 - 11/22/2001 19:06:08

```
From: w2ev <w2ev@arrl.net>
Date: Tue, 27 Nov 2001 19:06:56 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48988-2001.11.27-18.35.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W2EV BEACONnet^31 - 11/27/2001 19:06:08UTC Call Grid Azm Dist
First 000000000011111111112222 Last Config SQ (KM) Heard
012345678901234567890123 Heard Code
-------------------------------------------------------------------------
F5SMZ JN39EJ 51 6196 10:55 11 11:36 HY0DA1-15 W2EV FN03XD 0 0 10:35
3877778771 19:03 HY0E03-15 N2VRJ EL86TX 193 1835 10:35 6C597 14:31
HY0E02-15 KC5DUI EM26WE 246 1577 11:13 C4 12:59 HY0E01-15 N7YG DM42NF
258 3114 11:49 11313 2 18:34 HY0E02-15 KF6XA DM13JO 265 3546 13:21 5 13
16:43 HY0E02-15 W3NRG DM12JQ 264 3596 11:18 332212 16:08 HY0E03:[D
Created with UiMailer Version 2.0 Beta


---
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```

658. [propnet] [CATCH] W2EV BEACONet^31 - 11/22/2001 19:07:28

```
From: w2ev <w2ev@arrl.net>
Date: Tue, 27 Nov 2001 19:08:01 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48989-2001.11.27-18.36.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W2EV BEACONnet^31 - 11/27/2001 19:07:28UTC Call Grid Azm Dist
First 000000000011111111112222 Last Config SQ (KM) Heard
012345678901234567890123 Heard Code
-------------------------------------------------------------------------
F5SMZ JN39EJ 51 6196 10:55 11 11:36 HY0DA1-15 W2EV FN03XD 0 0 10:35
3877778771 19:03 HY0E03-15 N2VRJ EL86TX 193 1835 10:35 6C597 14:31
HY0E02-15 KC5DUI EM26WE 246 1577 11:13 C4 12:59 HY0E01-15 N7YG DM42NF
258 3114 11:49 11313 2 18:34 HY0E02-15 W3NRG DM12JQ 264 3596 11:18
332212 16:08 HY0E03:[D KF6XA DM13JO 265 3546 13:21 5 13 16:43 HY0E02-15
Created with UiMailer Version 2.0 Beta


---
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```

659. [propnet] Re: Need some help

```
From: "Dane S. Burns" <dane.burns@verizon.net>
Date: Tue, 27 Nov 2001 18:9:59
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48990-2001.11.27-18.37.41--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

Tnx Jeff:
I will try again when I am off work at the end of the week.

Dane (WI3X)

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

660. [propnet] Re: Catchup

From: "Dane S. Burns" <dane.burns@verizon.net>
Date: Tue, 27 Nov 2001 18:59:52
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-48998-2001.11.27-19.27.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
That was my letter and I must thank you for all the help.
I was able to get UI-Mailer 1.73 and that works just fine (tested it this
evening). But with version 2.0, Well here is the original message.

Jeff:
I appreciate your quick response to my request for help.
version 1.73 does not seem to be there when I try to follow to link
I am having trouble with ver. 2.0 My provider (Verizon DSL) keeps kicking
me
out when I try to send email as I need to provide a password and I can not
locate a place to put one in. Any suggestions when you get time.

Can't wait to get this whole thin up and running.
tnx agn
Dane (WI3X)

On 11/27/01, ""Jeff Steinkamp" <n7yg@arrl.net>" wrote:
> I think I have caught up on answering all the mail over the past 2 days. I
> did get a message from someone concerning connecting to SMTP and their
> server required a password. Thought I save that message, but I can not find
> it and I do not remember if I responded back to the issue. Whomever that
> was, please respond back to me as I need more information to see if I can
> solve this.
>
>
> Jeff Steinkamp N7YG
> Tucson, AZ
> http://home.earthlink.net/~n7yg/uimailer.htm
> http://home.earthlink.net/~n7yg
> http://home.earthlink.net/~jksteinkamp
> _____
> Some days you're the dog; some days you're the hydrant.

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661. [propnet] [CATCH] BEACONetPSK31 28-Nov-2001 02:23 UTC

From: pa3eug@amsat.org
Date: Tue, 27 Nov 2001 21:23:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49002-2001.11.27-20.51.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 28-Nov-2001 02:23 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
KC4UMS*	Grid Squ.	[EM81FK]		1636.4	226
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
KF6XA*	Grid Squ.	[DM13JO]		4109.6	272
KU5W*	Grid Squ.	[EM54UV]		1703.6	247
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
N5RFX*	Grid Squ.	[EM12JQ]		2528.4	253
N7YG*	Grid Squ.	[DM42NF]		3660.4	265
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 27-Nov-2001

```
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  16:52       11:52
KC4UMS* 14:15       11:55
KC5DUI* 13:37       16:55
KF6XA*  17:28       14:57
KU5W*   14:19       13:17
N2VRJ*  14:21       17:15
N5RFX*  14:11       09:11
N7YG*   19:15       16:09
PA3EUG  05:15       20:57
PA3EUG* 05:04       21:13
W3NRG*  16:03       17:30

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---
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```

662. [propnet] [CATCH] BEACONet^31 28-Nov-2001 02:16 UTC

From: wcolliander@earthlink.net
Date: Tue, 27 Nov 2001 19:16:53 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49009-2001.11.27-21.45.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KE6AJE - [CATCH] BEACONet^31 28-Nov-2001 02:16 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC4UMS*     Grid Squ.        [EM81FK]         3573.3     89
KC5DUI*     Grid Squ.        [EM26WE]         2486.0     84
KU5W*       Grid Squ.        [EM54UV]         3033.3     85
N2VRJ*      Grid Squ.        [EL86TX]         3879.4     95
W2EV*       Grid Squ.        [FN03XD]         3755.5     66
WD4RBX*     Grid Squ.        [EM84NM]         3521.8     83

        Heard 27-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC4UMS* 18:55       18:55
KC5DUI* 22:51       22:51
KU5W*   18:26       18:26
N2VRJ*  21:55       21:55
W2EV*   21:32       21:32
WD4RBX* 18:29       18:29

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

663. [propnet] [CATCH] BEACONet^31 28-Nov-2001 02:18 UTC

From: wcolliander@earthlink.net
Date: Tue, 27 Nov 2001 19:18:14 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49010-2001.11.27-21.46.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KE6AJE - [CATCH] BEACONet^31 28-Nov-2001 02:18 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC4UMS*     Grid Squ.        [EM81FK]         3573.3     89
KC5DUI*     Grid Squ.        [EM26WE]         2486.0     84
KU5W*       Grid Squ.        [EM54UV]         3033.3     85
N2VRJ*      Grid Squ.        [EL86TX]         3879.4     95
W2EV*       Grid Squ.        [FN03XD]         3755.5     66
WD4RBX*     Grid Squ.        [EM84NM]         3521.8     83

        Heard 27-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC4UMS* 18:55       11:55
KC5DUI* 22:51       15:51
KU5W*   18:26       11:26
N2VRJ*  21:55       14:55
W2EV*   21:32       14:32
WD4RBX* 18:29       11:29
```

```
Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

664. [propnet] [CATCH] BEACONet^31 28-Nov-2001 02:25 UTC

```
From: wcolliander@earthlink.net
Date: Tue, 27 Nov 2001 19:25:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49012-2001.11.27-21.55.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KE6AJE - [CATCH] BEACONet^31 28-Nov-2001 02:25 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         3573.3     89
KC5DUI*    Grid Squ.        [EM26WE]         2486.0     84
KU5W*      Grid Squ.        [EM54UV]         3033.3     85
N2VRJ*     Grid Squ.        [EL86TX]         3879.4     95
W2EV*      Grid Squ.        [FN03XD]         3755.5     66
WD4RBX*    Grid Squ.        [EM84NM]         3521.8     83

        Heard 27-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS* 18:55       11:55
KC5DUI* 22:51       15:51
KU5W*   18:26       11:26
N2VRJ*  21:55       14:55
W2EV*   21:32       14:32
WD4RBX* 18:29       11:29

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

665. [propnet] uimailer 1.73

```
From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Tue, 27 Nov 2001 19:38:31 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49013-2001.11.27-22.08.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As to the question if UIMailer works on a dialup, I just did it from mine and it works!
I will be sending reports often. I do not transmit ( TECH, working on learning code).
Wayne
KE6AJE
```

666. [propnet] [CATCH] N7YG BEACONet - 11/28/01 08:11:35

```
From: <n7yg@arrl.net>
Date: Wed, 28 Nov 2001 00:11:37 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49028-2001.11.28-02.39.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 11/28/01 08:11:35UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 15:36                11        16:06 HY0DA1-15
PA3EUG    FN42KI   60 3661 15:13                1         15:13 HY0F04-15
N2VRJ     EL86TX   94 2812 00:25 4            36535A6GBA6 00:14 HY0E02-15
WD4RBX    EM84NM   76 2609 13:56              141414411 2 23:59 HY0G13-15
KC4UMS    EM81FK   84 2582 14:00               4775755357 23:50 HY0E02-15
KU5W      EM54UV   75 2113 14:29               23323221   21:05 HY0E04:[E
KC5DUI    EM26WE   69 1602 15:52                1611      18:14 HY0E01-15
N7YG      DM42NF    0    0 00:01 CBCBCBCC6666567656776566 08:05 HY0E02-15
W2EV      FN03XD   57 3114 16:01                 52712224 23:55 HY0E03-15


Created with UiMailer Version  2.0.1.0

---
```

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667. [propnet] Re: uimailer 1.73

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 28 Nov 2001 07:06:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49042-2001.11.28-06.36.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> As to the question if UIMailer works on a dialup, I just did it from
> mine and it works!
> I will be sending reports often. I do not transmit (TECH, working on
> learning code).
> Wayne
> KE6AJE

Your positive outlook is always appreciated, Wayne! Best wishes on the
upgrade. It will be great to have another participant on "HY"!

Ev

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668. [propnet] Report 11-27-01

From: esack <esack@pacbell.net>
Date: Wed, 28 Nov 2001 07:46:46 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49069-2001.11.28-10.10.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/27/01 16:08:35

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KU5W*	Grid Squ.	[EM54UV]		2678.2	77
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 11/27/01

Call	First(UTC)	Last(UTC)
W3NRG	14:57:00	23:58:00
KC5DUI	14:59:00	23:51:00
KU5W	14:42:00	20:58:00
WD4RBX	14:31:00	21:44:00
N2VRJ	00:39:00	21:03:00
KC4UMS	00:34:00	23:55:00
N5RFX	22:17:00	22:17:00
W2EV	15:48:00	21:29:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

669. [propnet] [CATCH] BEACONet^31 28-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Wed, 28 Nov 2001 18:06:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49084-2001.11.28-12.33.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 28-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing

```
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7734.1     43
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 28-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  13:51       13:51
KC5DUI* 00:32       18:01
KF6XA*  15:21       17:45
N2VRJ*  14:34       16:38
PA3EUG* 13:25       17:22
W2EV*   14:14       17:51
W3NRG*  14:45       18:02

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

670. [propnet] [CATCH] BEACONetPSK31 28-nov.-2001 18:51 UTC

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 28 Nov 2001 19:52:54 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49097-2001.11.28-13.20.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
F5SMZ - [CATCH] BEACONetPSK31 28-nov.-2001 18:51 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         7423,1    292
KU5W*      Grid Squ.        [EM54UV]         7469,6    297
N2VRJ*     Grid Squ.        [EL86TX]         7694,9    287
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
PA3EUG*    Grid Squ.        [FN42KI]         5798,1    294
W2EV*      Grid Squ.        [FN03XD]         6199,1    298
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294

        Heard 28-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC4UMS* 16:25       16:25
KU5W*   15:08       15:08
N2VRJ*  16:38       16:38
N7YG*   17:31       17:31
PA3EUG* 16:32       16:32
W2EV*   18:22       18:22
WD4RBX* 18:51       16:01

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

671. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 11/28/01 23:14:23

```
From: <kc5dui@hotmail.com>
Date: Wed, 28 Nov 2001 17:10:48 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49130-2001.11.28-17.42.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 11/28/01 23:14:23UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   44 7460 13:51             1           13:51 HY0DA1-15
PA3EUG    FN42KI   66 1813 13:25             453 224874  22:25 HY0F04-15
W2EV      FN03XD   57 1297 14:14              135611     19:39 HY0E03-15
N2VRJ     EL86TX  141 1447 14:34              4B4        16:38 HY0E02-15
```

```
KC5DUI    EM26WE  238  280 13:31              5A898A9A941 23:05 HY0E01-15
W3NRG     DM12JQ  264 2400 14:45               15989977C2 23:12 HY0E03:[D
KF6XA     DM13JO  267 2366 15:21                 41545671  22:05 HY0E02-15


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```

672. [propnet] [CATCH] BEACONet^31 28-Nov-2001 23:58 UTC

```
From: kc5dui@hotmail.com
Date: Wed, 28 Nov 2001 23:58:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49137-2001.11.28-18.25.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI  28.131 - [CATCH] BEACONet^31 28-Nov-2001 23:58 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7734.1     43
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 28-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  13:51       13:51
KC5DUI* 00:32       23:51
KF6XA*  15:21       22:05
N2VRJ*  14:34       16:38
PA3EUG* 13:25       22:25
W2EV*   14:14       19:39
W3NRG*  14:45       23:54

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```

673. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 11/28/01 23:59:59

```
From: <kc5dui@hotmail.com>
Date: Wed, 28 Nov 2001 17:56:24 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49138-2001.11.28-18.28.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI  28.131 BEACONnet^31 - 11/28/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   44 7460 13:51              1           13:51 HY0DA1-15
PA3EUG    FN42KI   66 1813 13:25              453 224874  22:25 HY0F04-15
W2EV      FN03XD   57 1297 14:14               135611     19:39 HY0E03-15
N2VRJ     EL86TX  141 1447 14:34               4B4        16:38 HY0E02-15
KC5DUI    EM26WE  238  280 13:31              5A898A9A944 23:51 HY0E01-15
W3NRG     DM12JQ  264 2400 14:45               15989977C9 23:58 HY0E03:[D
KF6XA     DM13JO  267 2366 15:21                 41545671  22:05 HY0E02-15


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```

674. [propnet] Virus alert

```
From: Doug Wetzel <dougwe@pugetsound.net>
Date: Wed, 28 Nov 2001 19:52:21 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49160-2001.11.28-22.20.09--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

The virus trap in our company Exchange server caught a Saphos worm
(Badtrans-B virus) attached to a message that originated on the propnet
list from W4ABC. Please check your machines to see if you have it and
don't know it.

Thanks!

Doug Wetzel
k7ip@arrl.net

K7IP
Whidbey Island, WA CN87SW

IOTA NA-065

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

675. [propnet] Re: Virus alert

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 28 Nov 2001 23:28:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49167-2001.11.28-22.58.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> The virus trap in our company Exchange server caught a Saphos worm
> (Badtrans-B virus) attached to a message that originated on the propnet
> list from W4ABC. Please check your machines to see if you have it and
> don't know it.

Thanks for the "heads up" Doug. Here's hoping W4ABC updates their virus
defs soon. :o)

I use Netscape eMail, and have configured it for text-only (no HTML) so
minimize such risk...however...I use the following "safety net": I have
an eMail address in my address book by the name of
"virustrap@update.virus.definitions.now". Of course, it is a bogus
eMail address. That means that if a worm attaches itself to my eMail
address book, it will send an eMail message that will bounce back to
me...warning me to take action.

So far, it's never had to...thankfully. :o)

Ev, W2EV

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676. [propnet] Virus update

From: blitz <blitz@macronet.net>
Date: Thu, 29 Nov 2001 03:31:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49192-2001.11.29-02.59.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yes, Indeed there is a infection of W32.Badtrans.B@mm going around.

I've discovered it in a file called HAMSTER.DOC.pif (this is chosen from a
random list of filenames, please note the three parts to the filename) and
Norton does indeed find it.
The file is being located elsewhere in your email program than where you
store your attachments as well. A scan of my attaches in eudora produced
nothing, but a full scan produced the file living in c:\eudora\embedded

What does this mean? It means the file is being transmitted IN the web
page, and NOT as an attachment. (at least in my case) This is most often
the case when an email contains a picture or other HTML compliant text, so
a email containing an embedded picture can be a vector of this.

Relevant data here:
http://securityresponse.symantec.com/avcenter/venc/data/w32.badtrans.b@mm.html

Norton just raised the threat level from a 3 to a 4. However, containment
and removal is easy.

Any Norton Antivirus with a virus definition base newer than Nov 24, 2001
SHOULD detect it. This is not always the case, by my own observations. I've
had fresh anti-virus files weekly, and found a copy of it here. However,
since I do not use MS email products, it never went off. A scan detected
it, and gave me the hamster.doc.pif filename.

Keylogger payload:
W32.Badtrans.B@mm is a MAPI worm that emails itself out using different
file names. It also
creates the file \Windows\System\Kdll.dll. It uses functions from this file
to log keystrokes.
I suggest at the very minimum, you do a search NOW for that filename on
your computer.
THAT is the most dangerous part of this worm, the keylogger.

WARNING! THIS COULD COMPROMISE PASSWORDS AND YOUR PGP CRYPTO SYSTEM!! WARNING!

How it works:
This worm arrives as an email with one of several attachment names and a
combination of two
appended extensions. It contains a set of bits that
control its behavior:

001 Log every window text
002 Encrypt keylog
004 Send log file to one of its addresses
008 Send cached passwords
010 Shut down at specified time
020 Use copyname as registry name (else kernel32)
040 Use kernel32.exe as copyname
080 Use current filename as copypath (skips 100 check)
100 Copy to %system% (else copy to %windows%)

When it is first executed, it copies itself to
%System% or %Windows% as Kernel32.exe, based
on the control bits. Then it registers itself as a
service process (Windows 9x/Me only). It creates
the key log file %System%\Cp_25389.nls and drops
%System%\Kdll.dll which contains the key
logging code.

NOTE: %Windows% and %System% are variables. The worm
locates the \Windows folder (by
default this is C:\Windows or C:\Winnt) or the
\System folder (by default this is
C:\Windows\System or C:\Winnt\System32) and copies
itself to that location.

A timer is used to examine the currently open window
once per second, and to check for a
window title that contains any of the following as
the first three characters:

LOG
PAS
REM
CON
TER
NET

These texts form the start of the words LOGon,
PASsword, REMote, CONnection, TERminal,
NETwork. There are also Russian versions of these
same words in the list. If any of these words
are found, then the key logging is enabled for 60
seconds. Every 30 seconds, the log file and the
cached passwords are sent to one of these addresses
or some others which are currently not
operational:

ZVDOHYIK@yahoo.com
udtzqccc@yahoo.com
DTCELACB@yahoo.com
I1MCH2TH@yahoo.com

WPADJQ12@yahoo.com
smr@eurosport.com
bgnd2@canada.com
muwripa@fairesuivre.com
eccles@ballsy.net
S_Mentis@mail-x-change.com
YJPFJTGZ@excite.com
JGQZCD@excite.com
XHZJ3@excite.com
OZUNYLRL@excite.com
tsnlqd@excite.com
cxkawog@krovatka.net
ssdn@myrealbox.com

After 20 seconds, the worm will shut down if the appropriate control bit is set.

If RAS support is present on the computer, then the worm will wait for an active RAS connection. When one is made, with a 33% chance, the worm will search for email addresses in *.ht* and *.asp in %Personal% and Internet Explorer %Cache%. If it finds addresses in these files, then it will send mail to those addresses using the victim's SMTP server. If this server is unavailable the worm will choose from a list of its own. The attachment name will be one of the following:

Pics
images
README
New_Napster_Site
news_doc
HAMSTER
YOU_are_FAT!
stuff
SETUP
Card
Me_nude
Sorry_about_yesterday
info
docs
Humor
fun

In all cases, MAPI will also be used to find unread mail to which the worm will reply. The subject will be "Re:". In that case, the attachment name will be one of the following:

PICS
IMAGES
README
New_Napster_Site
NEWS_DOC
HAMSTER
YOU_ARE_FAT!
SEARCHURL
SETUP
CARD
ME_NUDE
Sorry_about_yesterday
S3MSONG
DOCS
HUMOR
FUN

In all cases, the worm will append two extensions. The first will be one of the following:

.doc
.mp3
.zip

The second extension that is appended to the file name is one of the following:

.pif
.scr

The resulting file name would look similar to CARD.Doc.pif or NEWS_DOC.mp3.scr.

If SMTP information can be found on the computer, then it will be used for the From: field.
Otherwise, the From: field will be one of these:

"Mary L. Adams" <mary@c-com.net>
"Monika Prado" <monika@telia.com>
"Support" <support@cyberramp.net>
" Admin" <admin@gte.net>
" Administrator" <administrator@border.net>
"JESSICA BENAVIDES" <jessica@aol.com>
"Joanna" <joanna@mail.utexas.edu>
"Mon S" <spiderroll@hotmail.com>
"Linda" <lgonzal@hotmail.com>
" Andy" <andy@hweb-media.com>
"Kelly Andersen" <Gravity49@aol.com>
"Tina" <tina0828@yahoo.com>
"Rita Tulliani" <powerpuff@videotron.ca>
"JUDY" <JUJUB271@AOL.COM>
" Anna" <aizzo@home.com>

Email messages use the malformed MIME exploit to allow the attachment to execute in Microsoft Outlook without prompting. For information on this, go to:

http://www.microsoft.com/technet/security/bulletin/MS01-020.asp

The worm writes email addresses to the %System%\Protocol.dll file to prevent multiple emails to the same person. Additionally, the sender's email address will have the "_" character prepended to it, to prevent replying to infected mails to warn the sender (eg user@website.com becomes _user@website.com).

After sending mail, the worm adds the value

Kernel32   kernel32.exe

to the registry key

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\RunOnce

This will run the worm the next time that you start Windows.

Removal instructions:

To remove this worm, follow the instructions for your operating system.

Basic instructions

Windows 95/98/Me
1. Restart Windows in Safe Mode
2. Run Norton AntiVirus and delete all files that are detected as W32.Badtrans.B@mm.
3. Remove the value that it added to the registry.

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677. [propnet] TransAtlantic Map

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 29 Nov 2001 06:17:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49196-2001.11.29-05.47.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Too bad we're not already active on the TransAtlantic attempt on
2-meters. There's an interesting opportunity developing from the
Carolina's to Florida. Look at the attached hyperlink:

http://www.iprimus.ca/%7Ehepburnw/tropo_nat.html

Ev, W2EV

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678. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/23/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Thu, 29 Nov 2001 07:43:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49199-2001.11.29-07.11.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/28/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   53 5798 09:51          11              10:41 HY0DA1-15
PA3EUG    FN42KI    0    0 01:01  IIHJIJIHGGHGGHHGIIIIJII 23:59 HY0F04-15
N2VRJ     EL86TX  214 1988 07:53        1FFHCFCFHH4       17:12 HY0E02-15
KC5DUI    EM26WE  258 2091 08:24         4657645432       17:35 HY0E01-15
KF6XA     DM13JO  271 4110 14:55               11         15:43 HY0E02-15
W3NRG     DM12JQ  270 4158 11:29            1    12       17:16 HY0E03:[D
```

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679. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/22/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Thu, 29 Nov 2001 07:43:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49200-2001.11.29-07.12.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/27/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 21:21                      CIJ 23:59 HY0F04-15
```

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

680. [propnet] [CATCH] BEACONet^31 29-Nov-2001 17:15 UTC

From: dane.burns@verizon.net
Date: Thu, 29 Nov 2001 12:15:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49220-2001.11.29-11.43.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 29-Nov-2001 17:15 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*      Grid Squ.        [JN39EJ]         3914.2     51
KC5DUI*     Grid Squ.        [EM26WE]          995.7    259
```

```
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 29-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  16:19       11:39
KC5DUI* 15:59       12:11
KF6XA*  16:31       11:31
N2VRJ*  16:20       11:20
W3NRG*  15:47       11:59
WI3X*   16:15       12:06

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```

681. [propnet] Report 11-28-01

```
From: esack <esack@pacbell.net>
Date: Thu, 29 Nov 2001 07:37:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49222-2001.11.29-12.01.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/28/01 15:59:29
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC4UMS*     Grid Squ.        [EM81FK]         3166.5     83
KC5DUI*     Grid Squ.        [EM26WE]         2150.1     73
KU5W*       Grid Squ.        [EM54UV]         2678.2     77
N2VRJ*      Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*     Grid Squ.        [FN42KI]         4157.2     62
W2EV*       Grid Squ.        [FN03XD]         3595.5     60
W3NRG*      Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*     Grid Squ.        [EM84NM]         3175.8     77

        Heard 11/28/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:58:00    23:27:00
KC5DUI  23:51:00    23:21:00
KU5W    20:58:00    20:58:00
WD4RBX  21:44:00    20:48:00
N2VRJ   00:54:00    20:34:00
KC4UMS  00:21:00    00:21:00
W2EV    21:29:00    21:53:00
PA3EUG  15:09:00    22:21:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

682. [propnet] [CATCH] BEACONet^31 29-Nov-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Thu, 29 Nov 2001 18:06:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49227-2001.11.29-12.33.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI  28.131 - [CATCH] BEACONet^31 29-Nov-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]            0.0      0
KF6XA*      Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*      Grid Squ.        [EL86TX]         1508.5    129
N7YG*       Grid Squ.        [DM42NF]         1601.5    259
```

```
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266
WI3X*      Grid Squ.        [FN10RH]         1602.0     68

        Heard 29-Nov-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       18:00
KF6XA*  15:04       17:44
N2VRJ*  14:53       16:42
N7YG*   15:31       17:35
PA3EUG* 13:42       17:47
W3NRG*  14:37       18:01
WI3X*   17:45       18:04

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```

683. [propnet] [CATCH] N7YG BEACONet - 11/29/01 18:19:05

From: <n7yg@arrl.net>
Date: Thu, 29 Nov 2001 10:19:12 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49231-2001.11.29-12.46.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/29/01 18:19:05UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 17:09                  1       17:09 HY0DA1-15
N2VRJ     EL86TX   94 2812 13:40              458382      18:09 HY0E02-15
WD4RBX    EM84NM   76 2609 13:58              235341      18:10 HY0G13-15
KC5DUI    EM26WE   69 1602 15:45                344       17:32 HY0E01-15
N7YG      DM42NF    0    0 13:36              365662      18:17 HY0E02-15
WI3X      FN10RH   63 3190 18:10                   1      18:10 HY0G13:[F


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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

684. [propnet] [CATCH] BEACONetPSK31 29-nov.-2001 19:24 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 29 Nov 2001 20:25:34 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49240-2001.11.29-13.53.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [CATCH] BEACONetPSK31 29-nov.-2001 19:24 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ----------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]           0,0      0
KF6XA*     Grid Squ.        [DM13JO]         9265,6    316
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
TA9J*      Grid Squ.        [LN10MN]         3019,7     95
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294
WI3X*      Grid Squ.        [FN10RH]         6298,0    295

        Heard 29-nov.-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  22:58       19:13
KF6XA*  18:22       18:22
N2VRJ*  13:44       18:13
N7YG*   16:23       18:17
PA3EUG* 13:42       16:45
TA9J*   14:02       15:07
WD4RBX* 16:01       17:55
WI3X*   18:10       18:10

Created with UI-View Snapshot Reader Ver 1.73 -  FILE
```

73 de Jean-philippe, F5SMZ [JN39EJ]
Join BeacoNet http://go.to/beaconet
"Galilée un jour a dit que la Terre était ronde, on le prenait pour un fou"
"En 1993, WB4APR invente l'APRS, on le prenait aussi pour un fou"
"En 2000, un groupe d'OMs à créé BeacoNet, on ..."

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685. [propnet] [CATCH] BEACONet^31 29-Nov-2001 19:43 UTC

From: dane.burns@verizon.net
Date: Thu, 29 Nov 2001 14:43:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49242-2001.11.29-14.10.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 29-Nov-2001 19:43 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		3914.2	51
KC5DUI*	Grid Squ.	[EM26WE]		995.7	259
KF6XA*	Grid Squ.	[DM13JO]		2276.4	271
N2VRJ*	Grid Squ.	[EL86TX]		977.4	202
W3NRG*	Grid Squ.	[DM12JQ]		2302.4	270
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 29-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	16:19	11:39
KC5DUI*	15:59	14:04
KF6XA*	16:31	11:31
N2VRJ*	16:20	11:20
W3NRG*	15:47	14:38
WI3X*	16:15	14:36

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686. [propnet] Re: [CATCH] BEACONet^31 29-Nov-2001 19:43 UTC

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 29 Nov 2001 14:39:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49245-2001.11.29-14.30.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dane,

I don't remember having seen you before. Welcome !!

Looks like I am in the dead zone from you... don't see my callsign in your
list and I don't see your call in my lists that I am getting here every
other hour.

Again, welcome to the club,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

----- Original Message -----
From: <dane.burns@verizon.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, November 29, 2001 14:43
Subject: [propnet] [CATCH] BEACONet^31 29-Nov-2001 19:43 UTC

> WI3X - [CATCH] BEACONet^31 29-Nov-2001 19:43 UTC

> Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
> F5SMZ*	Grid Squ.	[JN39EJ]		3914.2	51
> KC5DUI*	Grid Squ.	[EM26WE]		995.7	259

> KF6XA*   Grid Squ.   [DM13JO]   2276.4   271
> N2VRJ*   Grid Squ.   [EL86TX]   977.4   202
> W3NRG*   Grid Squ.   [DM12JQ]   2302.4   270
> WI3X*   Grid Squ.   [FN10RH]   0.0   0
>
>   Heard 29-Nov-2001
> Call   First(UTC) Last(UTC)
> -----------------------------
> F5SMZ* 16:19   11:39
> KC5DUI* 15:59   14:04
> KF6XA* 16:31   11:31
> N2VRJ* 16:20   11:20
> W3NRG* 15:47   14:38
> WI3X*   16:15   14:36
>
> Created with UI-View Snapshot Reader Ver 1.73 - SMTP
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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687. [propnet] Re: [CATCH] BEACONet^31 29-Nov-2001 19:43 UTC

From: "Dane S. Burns" <dane.burns@verizon.net>
Date: Thu, 29 Nov 2001 14:31:55
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49248-2001.11.29-14.59.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Ramon:
A few things abt my setup which I am just gettin going and won't be in full
swing for a few more weeks.
      1.) My two element beam does not have a rotor and is pointed such as
you are most likely in the null.

      2.) I switched to a 25W. radio shack 10m rig so I can use my 746
while transmitting Beaconet stuff.

      3.) I only made a few transmissions today, till I get the interface
for the rig built and the omni 10m ant up so I can let this thing run
24/7.

Thanks for the welcome.
CUL
Dane (WI3X)

On 11/29/01, ""Ramon F. Kolb" <ramon@ieee.org>" wrote:
> Hi Dane,
>
> I don't remember having seen you before. Welcome !!
>
> Looks like I am in the dead zone from you... don't see my callsign in your
> list and I don't see your call in my lists that I am getting here every
> other hour.
>
> Again, welcome to the club,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>
> ----- Original Message -----
> From: <dane.burns@verizon.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Thursday, November 29, 2001 14:43
> Subject: [propnet] [CATCH] BEACONet^31 29-Nov-2001 19:43 UTC
>
>
> > WI3X - [CATCH] BEACONet^31 29-Nov-2001 19:43 UTC
> > Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> > --------   ----   --------   ---------   ----- -------
> > F5SMZ*   Grid Squ.   [JN39EJ]   3914.2   51
> > KC5DUI*   Grid Squ.   [EM26WE]   995.7   259

```
> > KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
> > N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
> > W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
> > WI3X*      Grid Squ.        [FN10RH]            0.0      0
> >
> >         Heard 29-Nov-2001
> > Call    First(UTC)  Last(UTC)
> > ------------------------------
> > F5SMZ*  16:19       11:39
> > KC5DUI* 15:59       14:04
> > KF6XA*  16:31       11:31
> > N2VRJ*  16:20       11:20
> > W3NRG*  15:47       14:38
> > WI3X*   16:15       14:36
> >
> > Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

688. [propnet] [CATCH] BEACONet^31 29-Nov-2001 21:43 UTC

```
From: dane.burns@verizon.net
Date: Thu, 29 Nov 2001 16:43:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49264-2001.11.29-16.10.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
WI3X - [CATCH] BEACONet^31 29-Nov-2001 21:43 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
3NRG*       Grid Squ.        [DM12JQ]         2302.4    270
F5SMZ*      Grid Squ.        [JN39EJ]         3914.2     51
KC5DUI*     Grid Squ.        [EM26WE]          993.4    259
KF6XA*      Grid Squ.        [DM13JO]         2276.4    271
KF7P*       Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*      Grid Squ.        [EL86TX]          977.4    202
N7YG*       Grid Squ.        [DM42NF]         1981.9    265
W3NRG*      Grid Squ.        [DM12JQ]         2301.8    270
WI3X*       Grid Squ.        [FN10RH]            0.0      0

        Heard 29-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
3NRG*   21:14       16:14
F5SMZ*  16:19       11:39
KC5DUI* 15:59       14:04
KF6XA*  16:31       11:31
KF7P*   20:39       15:39
N2VRJ*  16:20       11:20
N7YG*   19:51       15:33
W3NRG*  15:47       16:18
WI3X*   16:15       16:39

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---
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```

689. [propnet] Computer clock losing time

```
From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Thu, 29 Nov 2001 14:18:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49268-2001.11.29-16.46.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hello all,

I run BEACONet on a Fujitsu Lifebook laptop, 150MHz processor, running
Win98.  This machine is not usually connected to my local network or to the
Internet, so there is no provision to update its clock regularly. I've
noticed that while the programs are active, the computer clock loses about
```

one minute per hour.

I was pretty sure my computer doesn't lose time ordinarily. To be sure, I ended UIView and PSK31SRV last night, and it didn't lose any time overnight. From 7am to noon local, it lost about 4.5 minutes.

I wonder if anyone else has noticed this problem. I think it might possibly be happening just as the system goes to transmit. The psk31srv screen changes from green characters to yellow, and then there is about a three-second pause before the transmitter comes on. The few times I had the clock-adjust screen up at this moment, it seemed to hesitate. At 12 transmissions per hour, a four-second clock stoppage per transmission would just about explain it.

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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690. [propnet] [CATCH] BEACONetPSK31 29-Nov-2001 23:48 UTC

From: n2vrj@home.com
Date: Thu, 29 Nov 2001 23:48:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49270-2001.11.29-18.15.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 29-Nov-2001 23:48 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289

Heard 29-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	16:39	16:39
KC5DUI*	15:02	17:06
KF6XA*	15:43	16:27
N2VRJ*	01:34	23:43
N7YG*	13:47	21:24
PA3EUG*	12:57	21:31
W3NRG*	15:08	22:59

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691. [propnet] [CATCH] BEACONet^31 29-Nov-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Thu, 29 Nov 2001 23:56:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49275-2001.11.29-18.23.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 29-Nov-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WI3X*	Grid Squ.	[FN10RH]		1602.0	68

```
       Heard 29-Nov-2001
Call   First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       23:51
KF6XA*  15:04       23:51
N2VRJ*  14:53       16:42
N7YG*   15:31       17:35
PA3EUG* 13:42       22:21
W3NRG*  14:37       23:49
WI3X*   17:45       18:10

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---
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```

692. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 11/29/01 23:59:59

```
From: <kc5dui@hotmail.com>
Date: Thu, 29 Nov 2001 17:56:22 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49276-2001.11.29-18.27.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 11/29/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   66 1813 13:38              2422284A32  22:21 HY0F04-15
N2VRJ     EL86TX  141 1447 14:53               265        16:42 HY0E02-15
KC5DUI    EM26WE  238  280 00:19 3444444434448A898898A944 23:51 HY0E01-15
N7YG      DM42NF  257 1865 15:31                233       17:35 HY0E02-15
KF6XA     DM13JO  267 2366 15:00                734336695 23:51 HY0E02-15
W3NRG     DM12JQ  264 2400 14:37               1B58AA6466 23:57 HY0E03:[D
WI3X      FN10RH   71 1328 17:45                  12      18:10 HY0G13:[F


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```

693. [propnet] [CATCH] N7YG BEACONet - 11/29/01 23:59:59

```
From: <n7yg@arrl.net>
Date: Thu, 29 Nov 2001 16:00:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49277-2001.11.29-18.27.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BEACONnet - 11/29/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N7YG      DM42NF    0    0 23:37                         3 23:58 HY0E02-15
N2VRJ     EL86TX   94 2812 23:39                         6 23:57 HY0E02-15


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---
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```

694. [propnet] Report 11-29-01

```
From: esack <esack@pacbell.net>
Date: Thu, 29 Nov 2001 16:21:45 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49279-2001.11.29-18.45.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 11/29/01 16:13:05
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
```

```
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 11/29/01
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   07:58:00    23:56:00
KC5DUI  23:36:00    23:05:00
WD4RBX  00:09:00    19:05:00
N2VRJ   00:40:00    20:05:00
W2EV    21:53:00    21:53:00
PA3EUG  22:21:00    22:17:00
WI3X    17:45:00    19:25:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

695. [propnet] [CATCH] N7YG BEACONet - 11/30/01 00:46:05

```
From: <n7yg@arrl.net>
Date: Thu, 29 Nov 2001 16:46:08 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49280-2001.11.29-19.13.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BEACONnet - 11/30/01 00:46:05UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ     EL86TX   94 2812 00:00 4                        00:14 HY0E02-15
KF6XA     DM13JO  286  611 00:05 1                        00:05 HY0E02-15
N7YG      DM42NF    0    0 00:08 4                        00:40 HY0E02-15


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---
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```

696. [propnet] Re: [CATCH] N7YG BEACONet - 11/30/01 00:46:05

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 30 Nov 2001 01:17:09 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49292-2001.11.29-20.26.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hey Look at this, my first short skip out of California!!!!

Sorry about the remainder of the day.  Uncle Bill visited my computer and
more some unknown reason it just shutdown and rebooted itself in the middle
of the day.  Go Figure!!!!

Jeff N7YG


----- Original Message -----
From: <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 30 November, 2001 00:46
Subject: [propnet] [CATCH] N7YG BEACONet - 11/30/01 00:46:05


>
> [CATCH] N7YG BEACONnet - 11/30/01 00:46:05UTC
>
```

```
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ------------------------------------------------------------------------
> N2VRJ     EL86TX   94 2812 00:00 4                        00:14 HY0E02-15
> KF6XA     DM13JO  286  611 00:05 1                        00:05 HY0E02-15
> N7YG      DM42NF    0    0 00:08 4                        00:40 HY0E02-15
>
>
> Created with UiMailer Version  2.0.1.0
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

697. [propnet] Re: Computer clock losing time

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 29 Nov 2001 21:46:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49298-2001.11.29-21.16.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> I've noticed that while the programs are active, the
> computer clock loses about one minute per hour.

Hi Dave,
Try this and report back, would you? This would be interesting to a lot
of folks...really.

Boot your computer fresh and assure the clock is WWV set.  Let it run
for 24 hours and check the clock again.  Not how far off from WWV time
it is.

-then-

Reboot your computer.  When your booting ends, check the clock again and
see how far off the time is from WWV.

Then...read this...
http://jasper.he.net/~beagle/mainfaqclock.htm

It has a complete discussion on the topic of BIOS vs OS clocks.  A good
resource.

Ev, W2EV

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

698. [propnet] Re: [CATCH] BEACONet^31 29-Nov-2001 17:15 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 29 Nov 2001 21:51:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49299-2001.11.29-21.21.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi Dane!  Welcome aboard!  It's good to have Pa on the map!  You'll have
to keep an ear out on 147.585 during the January VHF Sweepstakes.  There
should be more than one Rocester NY rover make their way to your area
with mobile trackers running.
Ev, W2EV


dane.burns@verizon.net wrote:
>
> WI3X - [CATCH] BEACONet^31 29-Nov-2001 17:15 UTC
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ----------    -----  -------
> F5SMZ*     Grid Squ.        [JN39EJ]         3914.2     51
> KC5DUI*    Grid Squ.        [EM26WE]          995.7    259
> KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
> N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
> W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
```

```
> WI3X*      Grid Squ.        [FN10RH]            0.0      0
>
>         Heard 29-Nov-2001
> Call    First(UTC)  Last(UTC)
> -----------------------------
> F5SMZ*  16:19       11:39
> KC5DUI* 15:59       12:11
> KF6XA*  16:31       11:31
> N2VRJ*  16:20       11:20
> W3NRG*  15:47       11:59
> WI3X*   16:15       12:06
>
> Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

699. [propnet] More on clock stopping

```
From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Thu, 29 Nov 2001 21:24:55 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49336-2001.11.30-01.28.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

I have seen it happen enough to report that the computer clock stops, for about four seconds, each time that PSK31SRV goes into Transmit mode. The screen characters change to yellow and TX START is displayed; the clock freezes; about four seconds later it restarts, the transmitter is keyed, and the message is transmitted.

In fact, I'd guess that _everything_ stops. The waterfall certainly appears to stop.

Again, this computer is running Win98. I do not have the same problem when running on NT 4.0

73

Dav

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

700. [propnet] Re: More on clock stopping

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 30 Nov 2001 06:08:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49350-2001.11.30-05.37.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Dave Donnelly KF6XA wrote:
>
> I have seen it happen enough to report that the computer clock
> stops, for about four seconds, each time that PSK31SRV goes
> into Transmit mode.

Which one, Dave? The OS clock, the BIOS clock or the RTClock?

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

701. [propnet] Fwd: [cq-l] Keep tuned to 6 meters tomorrow (Friday)

```
From: Earl Needham <needhame@yucca.net>
Date: Fri, 30 Nov 2001 05:07:30 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-49354-2001.11.30-06.35.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>X-Sender: w2vu@mail.cq-amateur-radio.com
>X-Mailer: QUALCOMM Windows Eudora Version 5.1
>Date: Thu, 29 Nov 2001 18:14:32 -0500
>To: cq-l@cq-amateur-radio.com
>From: Richard Moseson <w2vu@cq-amateur-radio.com>
>Subject: [cq-l] Keep tuned to 6 meters tomorrow (Friday)
>Sender: cq-l-bounce@unix2.sunserver.com
>X-original-sender: w2vu@cq-amateur-radio.com
>Reply-to: w2vu@cq-amateur-radio.com
>
>Look for Great DX on 6 Meters Friday
>
>CQ Propagation Editor Tomas Hood, NW7US, suggests keeping a radio tuned to
>6 meters tomorrow, November 30. Hood reports that the solar flux rose
>above 200 today -- it's at 216 as this is written -- with and very low Ap
>and Kp readings indicating that we have very low Geomagnetic activity.
>This, Hood says, makes for clean F-layer openings.
>
>A partial halo CME (Coronal Mass Ejection) from an M6-class solar flare
>will probably hit the
>Earth late tomorrow - leaving the chance for a great opening during the
>morning and possibly through the daytime tomorrow. The Flux will be high
>again tomorrow, Hood predicts. He also says there is the possibility of an
>aurora tomorrow after the Earth begins feeling the effects of two recent
>solar flares, although that is not yet certain.
>
>F2 openings on six meters in recent weeks have provided stunning worldwide
>DX on the band, conditions some "magic band" veterans describe as the best
>ever.
>
>Reports on the openings in early and mid-November will be in January's CQ
>"VHF-Plus" column.
>-----
>You are subscribed to the CQ magazine newsletter mailing list, with news
>and information of interest to ham radio operators. To unsubscribe from
>this list, simply send an e-mail to listar@sunserver.com with the subject
>line: UNSUBSCRIBE CQ-L.
>
>

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

702. [propnet] Packet on 10M

From: "Joe Hutcheson" <jchutch@ne.mediaone.net>
Date: Fri, 30 Nov 2001 07:10:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49356-2001.11.30-06.40.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi. I just started monitoring, and will be sending from my location in Mass
today. I probably won't be as regular as some of the others, but am
enjoying this -- great idea.

Just wondering . . . does anyone still use packet rather than PSK31 on 10M?
Given how critical the tuning is and the greater distance for signal
strength performance of PSK, I assume everyone has migrated to PSK31 for
Beaconet on 10M band(?)

73,

Joe, KB1CJ

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

703. [propnet] Re: Packet on 10M

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 30 Nov 2001 07:21:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49358-2001.11.30-06.50.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Joe,
AX.25 (BEACONet.25) is alive and well on 28.128 USB at 1200 baud. I'm
glad that you have an interest in it...as it enjoys many advantages over
BEACONet^31, actually.

Please...tune-up and let it run for a while.

It's good to have you on-board!
Ev, W2EV

Joe Hutcheson wrote:
>
> Hi. I just started monitoring, and will be sending from my location in Mass
> today. I probably won't be as regular as some of the others, but am
> enjoying this -- great idea.
>
> Just wondering . . . does anyone still use packet rather than PSK31 on 10M?
> Given how critical the tuning is and the greater distance for signal
> strength performance of PSK, I assume everyone has migrated to PSK31 for
> Beaconet on 10M band(?)
>
> 73,
>
> Joe, KB1CJ
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

704. [propnet] [CATCH] BEACONetAX.25 29-Nov-2001 23:30 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Fri, 30 Nov 2001 7:17:39
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49370-2001.11.30-07.45.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BEACONetAX.25 29-Nov-2001 23:30 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		0.0	0
N8QLT	Grid Squ.	[EN82HL]		1500.9	25
WA0TPN	Grid Squ.	38.35.42N	078.47.22W	1437.6	48

Call	Heard 29-Nov-2001 First(UTC)	Last(UTC)
KD5CFB	12:27	23:27
N8QLT	14:56	16:10
WA0TPN	15:42	16:32

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
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705. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/24/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Fri, 30 Nov 2001 08:44:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49374-2001.11.30-08.12.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/29/2001 23:59:59UTC

Call	Grid	Azm	Dist	First 000000000011111111112222	Last	Config

```
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   53 5798 10:39           1              10:39 HY0DA1-15
PA3EUG    FN42KI    0    0 01:01  IIIJIJIHHIIGGFIGKIJIJII 23:59 HY0F04-15
N2VRJ     EL86TX  214 1988 07:57        2DDCCHCID81       17:02 HY0E02-15
KC5DUI    EM26WE  258 2091 08:44         2313241472       17:19 HY0E01-15
N7YG      DM42NF  265 3661 13:28              111         15:22 HY0E02-15
KF6XA     DM13JO  271 4110 17:00                  1       17:00 HY0E02-15
W3NRG     DM12JQ  270 4158 10:39           1  12 1        16:37 HY0E03:[D


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---
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```

706. [propnet] [CATCH] BEACONet^31 30-Nov-2001 15:36 UTC

```
From: dane.burns@verizon.net
Date: Fri, 30 Nov 2001 10:36:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49379-2001.11.30-10.03.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 30-Nov-2001 15:36 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
6XA*       Grid Squ.        [DM13JO]         2276.4    271
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N7YG*      Grid Squ.        [DG42NF]         5171.0    211
VRJ*       Grid Squ.        [EL86TX]          977.4    202
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 30-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
6XA*    15:14       10:14
KF6XA*  15:10       10:10
N2VRJ*  13:26       10:26
N7YG*   15:13       10:13
VRJ*    15:11       10:11
W3NRG*  15:14       10:14
WI3X*   11:59       10:27

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---
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```

707. [propnet] BEACONet^31 - 30 Nov 01

```
From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 30 Nov 2001 16:05:13 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49382-2001.11.30-10.33.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just wanted to let everyone know that my rig will be running in the monitor
only mode today.  My dipole is caked with ice and the SWR is through the
roof!  Hopefully, by tonight temperatures will have returned to "normal" and
I can poke the transmitt button.

Bob - KC5DUI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp


---
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```

708. [propnet] Re: More on clock stopping

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 30 Nov 2001 16:47:39 -0000
```

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49388-2001.11.30-11.15.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dave

I think this is a memory problem. How much memory do you have installed? I
have found that Win98 needs at least 64 meg to run without a lot of swap
file action and 16-64 more depending on how may program you have running at
the same time. I experienced this same problem a while back with other
software with only 64 meg.

It appears that the clock is suffering from the lack of resources when
PSKsrv goes into xmit.

Jeff N7YG

----- Original Message -----
From: "Dave Donnelly KF6XA" <kf6xa@qsl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 30 November, 2001 05:24
Subject: [propnet] More on clock stopping

> I have seen it happen enough to report that the computer clock stops, for
> about four seconds, each time that PSK31SRV goes into Transmit mode. The
> screen characters change to yellow and TX START is displayed; the clock
> freezes; about four seconds later it restarts, the transmitter is keyed,
> and the message is transmitted.
>
> In fact, I'd guess that _everything_ stops. The waterfall certainly
appears
> to stop.
>
> Again, this computer is running Win98. I do not have the same problem
when
> running on NT 4.0
>
> 73
>
> Dav
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

709. [propnet] [CATCH] BEACONet^31 30-Nov-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Fri, 30 Nov 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49394-2001.11.30-12.33.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 30-Nov-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 30-Nov-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:01
KF6XA*	15:19	18:03
N2VRJ*	14:24	17:15

```
N7YG*   16:26       17:54
PA3EUG* 13:57       17:09
W3NRG*  14:47       16:39

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

710. [propnet] Mailer Version 2.0

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 30 Nov 2001 18:21:27 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49395-2001.11.30-12.49.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Those who are having difficulty getting version 2 to connect to UI-View on port 1448, please ensure you have the local APRS server enabled. In uiview select the APRS server setup page and select Enable Local Server. This should do the trick.I will include this in the instructions for further updates.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

711. [propnet] [CATCH] BEACONetPSK31 30-nov.-2001 18:56 UTC

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 30 Nov 2001 19:57:49 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49399-2001.11.30-13.44.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
F5SMZ - [CATCH] BEACONetPSK31 30-nov.-2001 18:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294

        Heard 30-nov.-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ*  16:28       17:11
PA3EUG* 16:27       17:05

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73 de Jean-philippe, F5SMZ [JN39EJ]
Join BeacoNet http://go.to/beaconet



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

712. [propnet] Re: Packet on 10M

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 30 Nov 2001 13:57:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49400-2001.11.30-13.48.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Hi Joe,

I have been hearing you regularly today but with mixed results. The signal is strong enough, but somehow I am not getting anywhere near an errorless copy of you. I'm located on the Allston/Brighton line, in Boston.

Also, please make sure you have both CRC options selected in the PSK31Srv

configuration menu. If you don't add CRC, most of us won't copy you onto our screen. We did that in order to avoid "ghost" copies in our lists.

As for AX.25 beaconet, yes I know that there are still a few good men out there. But I think most of the activity is in PSK31....

Please find attached my latest station heard list, to give you an idea what a "regular" day can bring you.

Thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

W1/PA3EUG [FN42KI] - [CATCH] BEACONetPSK31 30-Nov-2001 15:01 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		5800.7	54
KC5DUI*	Grid Squ.	[EM26WE]		2091.0	259
KF6XA*	Grid Squ.	[DM13JO]		4109.6	272
N2VRJ*	Grid Squ.	[EL86TX]		1987.5	215
N7YG*	Grid Squ.	[DM42NF]		3660.4	265
PA3EUG	Grid Squ.	[FN42KI]		0.0	0
PA3EUG*	Grid Squ.	[FN42KI]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		4157.2	271

Heard 30-Nov-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	15:39	09:55
KC5DUI*	22:19	17:19
KF6XA*	22:00	17:00
N2VRJ*	22:02	09:57
N7YG*	20:22	15:22
PA3EUG	05:06	09:56
PA3EUG*	05:03	09:51
W3NRG*	21:37	16:37

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

----- Original Message -----
From: "Joe Hutcheson" <jchutch@ne.mediaone.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, November 30, 2001 07:10
Subject: [propnet] Packet on 10M

> Hi. I just started monitoring, and will be sending from my location in Mass
> today. I probably won't be as regular as some of the others, but am
> enjoying this -- great idea.
>
> Just wondering . . . does anyone still use packet rather than PSK31 on 10M?
> Given how critical the tuning is and the greater distance for signal
> strength performance of PSK, I assume everyone has migrated to PSK31 for
> Beaconet on 10M band(?)
>
> 73,
>
> Joe, KB1CJ
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

713. [propnet] [CATCH] BEACONet^31 30-Nov-2001 23:18 UTC

From: dane.burns@verizon.net
Date: Fri, 30 Nov 2001 18:18:20 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49426-2001.11.30-17.46.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 30-Nov-2001 23:18 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]         2275.1    271
N2VRJ*     Grid Squ.        [EL86TX]          978.5    202
N7YG*      Grid Squ.        [DM42NF]         1981.9    265
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 30-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA*  15:10       16:54
N2VRJ*  16:20       11:20
N7YG*   18:31       17:10
W3NRG*  17:37       17:08
WI3X*   18:37       18:15

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```

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714. [propnet] [CATCH] BEACONet^31 30-Nov-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Fri, 30 Nov 2001 23:56:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49428-2001.11.30-18.23.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 30-Nov-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 30-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
KF6XA*  15:19       23:26
N2VRJ*  14:24       17:15
N7YG*   16:26       17:54
PA3EUG* 13:57       19:38
W3NRG*  14:47       23:14

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```

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715. [propnet] [CATCH] N7YG BEACONet - 12/01/01 00:33:12

From: <n7yg@arrl.net>
Date: Fri, 30 Nov 2001 16:33:16 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49430-2001.11.30-19.01.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 12/01/01 00:33:12UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 14:31               535  3     19:42 HY0F04-15
N2VRJ     EL86TX   94 2812 00:00 4            38 448E88AA 23:52 HY0E02-15
N7YG      DM42NF    0    0 00:08 866656666466657867766756 00:25 HY0E02-15
KF6XA     DM13JO  286  611 00:05 1                        00:05 HY0E02-15
F5SMZ     JN39EJ   35 9051 15:35                1         15:35 HY0DA1-15
```

```
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---
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```

716. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/1/01 00:46:03

```
From: <kc5dui@hotmail.com>
Date: Fri, 30 Nov 2001 18:42:24 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49431-2001.11.30-19.13.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/1/01 00:46:03UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   66 1813 13:57              39CA2 5     19:38 HY0F04-15
N2VRJ     EL86TX  141 1447 14:24               7C72       17:15 HY0E02-15
KC5DUI    EM26WE  238  280 12:40 3           48C8A9989844 00:35 HY0E01-15
KF6XA     DM13JO  267 2366 15:19                52 211274 23:26 HY0E02-15
W3NRG     DM12JQ  264 2400 14:47               244   1 22 23:14 HY0E03:[D
N7YG      DM42NF  257 1865 16:26                 25       17:54 HY0E02-15


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---
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```

717. [propnet] [CATCH] N7YG BEACONet - 12/01/01 23:59:59

```
From: <n7yg@arrl.net>
Date: Fri, 30 Nov 2001 17:02:05 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49432-2001.11.30-19.29.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 12/01/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N7YG      DM42NF    0    0 00:57 1                       00:57 HY0E02-15


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---
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```

718. [propnet] [CATCH] N7YG BEACONet - 12/03/01 23:59:59

```
From: <n7yg@arrl.net>
Date: Fri, 30 Nov 2001 17:05:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49433-2001.11.30-19.32.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 12/03/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N7YG      DM42NF    0    0 00:00 A                     1 23:59 HY0E02-15


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---
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```

719. [propnet] [CATCH] N7YG BEACONet - 11/30/01 23:59:59

```
From: <n7yg@arrl.net>
Date: Fri, 30 Nov 2001 17:07:57 -0800
```

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49434-2001.11.30-19.35.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 11/30/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N7YG      DM42NF    0    0 00:00 B                        00:01 HY0E02-15


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---
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```

720. [propnet] [CATCH] BEACONet^31 01-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Fri, 30 Nov 2001 23:55:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49445-2001.11.30-23.22.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 01-Dec-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
FBALL*      Jogger     39.49.47N  075.57.59W    45.7    137
K2MB*       EOC        39.24.10N  074.38.51W   118.9    121
K3GLK-3*    (N) Digi   40.45.13N  077.45.27W    70.7    296
K4MUT*      Car        39.02.43N  077.09.40W    93.7    201
KB2OWC*     Home       39.46.38N  075.11.33W    80.8    117
KF6XA*      Grid Squ.        [DM13JO]         2275.1    271
N2VRJ*      Grid Squ.        [EL86TX]          978.5    202
N3KFC*      Home       40.58.35N  075.56.22W    55.5     35
N3NBA-2     Digi       40.16.55N  077.16.60W    38.9    267
N7YG*       Grid Squ.        [DM42NF]         1981.9    265
N8YIB-2*    (N) Digi   39.34.92N  078.53.88W   134.9    249
SHUTLE*     Van        39.47.10N  075.58.66W    47.1    140
W3NRG*      Grid Squ.        [DM12JQ]         2302.4    270
WI3X*       Grid Squ.        [FN10RH]            0.0      0

        Heard 30-Nov-2001
Call    First(UTC)  Last(UTC)
------------------------------
FBALL*  03:45       22:45
K2MB*   03:43       22:43
K3GLK-3*03:43       22:43
K4MUT*  03:43       22:43
KB2OWC* 03:43       22:43
KF6XA*  15:10       16:54
N2VRJ*  16:20       11:20
N3KFC*  03:43       22:43
N3NBA-2 03:44       22:44
N7YG*   18:31       17:10
N8YIB-2*03:44       22:44
SHUTLE* 03:44       22:44
W3NRG*  17:37       17:08
WI3X*   18:37       23:29

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```

December 2001

Original source file: propnet.0112
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0112

1. [propnet] Clock, again

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Fri, 30 Nov 2001 22:14:15 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49466-2001.12.01-00.42.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

When I said I could see the "clock stop", I meant that I had the Adjust
Clock screen up, and I could see the "clock" stop. You get this screen by
right-clicking on the time in the task tray, and selecting Adjust Date/Time.

The visible clock is just a manifestation of the OS clock. The OS clock is
a VERY low level and quite small routine. It ticks .... let me see, is it
18.3 times a second or every 18.3 ms, I forget ... but for the tick to be
missed indicates interrupts are totally masked off for a very long time.

I'm guessing this has to do with serial port handling by psk31srv, and is
probably something peculiar to the BIOS in this computer, as no one else
has mentioned observing the same thing.

As I'm not usually reporting my catches, this anomaly is only annoying. I
have another Fujitsu notebook, only running Win95 instead of 98, and I'll
try it soon to see if it does the same thing.

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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2. [propnet] antenna tuner problems

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 1 Dec 2001 09:19:18 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49495-2001.12.01-08.46.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

seems I am having some antenna tuner problems, making my SWR vary greatly. In
addition, I need to check my power cable for a bad contact. All this made my
station a little "irregular" the last few days.

Anyone has a good working spare tuner lying around they want to sell? Thought
I'd ask here before going to eBay...

Thanks,

--Ramon W1/PA3EUG

_____
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3. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/25/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sat, 1 Dec 2001 09:20:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49496-2001.12.01-08.48.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/30/2001 23:59:59UTC

Call   Grid Azm Dist First 000000000011111111112222 Last Config
            SQ   (KM) Heard 012345678901234567890123 Heard Code
----

```
F5SMZ     JN39EJ   53 5798 09:45          35 1            12:05 HY0DA1-15
PA3EUG    FN42KI    0    0 01:01  IIIJIJINFHGKIIIJIIJIJIJ 23:58 HY0F04-15
N2VRJ     EL86TX  214 1988 08:44         3HFF4 8          14:47 HY0E02-15
W3NRG     DM12JQ  270 4158 12:02             1 2          14:46 HY0E03:[D


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---
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```

4. [propnet] Re: Clock, again

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 01 Dec 2001 09:22:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49499-2001.12.01-08.52.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A-ha!...

> When I said I could see the "clock stop", I meant that I had the Adjust
> Clock screen up, and I could see the "clock" stop.

As Dave so aptly mentioned, our biggest culprit is "The OS Clock". It's
a software-based clock, built into Windows that almost all applications
use for time-control.

I'm going to float an idea that I've floated to others (on other lists)
before, but have never gotten any nibbles on. Let's see if the ol'
BEACONet Inspiration Network is willing to give it a go. :o)

Here's my premise:
o The OS clock loses time as the computer runs without reboot.
o The Real Time Clock (the hardware clock inside the computer, that
  the OS checks and sets itself to upon each boot-up) is stable.

Wouldn't it be cool for someone to write a small piece of software that
could be setup to resyncronize the OS clock to the RTC every n-minutes,
without the need to reboot?

This would solve a *lot* of other problems, like "clock creep" during
meteor shower use of UI-View Meteor Mode!

Of course, the assumption is that the RTC is stable. We should run some
tests to find out before someone goes to the trouble of writing a
clock-sync routine. Here's how to test:

o Boot your computer and sync your clock with WWV. When you
  set your Control Panel clock, it pushes the time to the RTC.
o Note the time that WWV sync was done.
o Let your computer run for a few hours and come back to check
  the Control Panel clock again...noting the amount of time that
  has passed since the original WWV sync-ing was done. This will
  give you a "slip rate" (how many seconds it loses each hour)
  for your OS.
o Without resetting the Control Panel clock, shut down and reboot
  your computer. When it is fully booted, check the time again.
  The Control Panel clock will have re-sync'd with the R-T Clock
  upon reboot. Compare it to WWV. This will tell you how
  accurate your Real Time Clock is at keeping time.
o Report the results.

Why is this important? Because BEACONet (among other uses) can study
propagation in real time. Our data gets skewed if time keeping is
inaccurate. While this is no big deal to the casual operator, who may
shut-down each night, it's possible that a clock could be off by an hour
or more after several days of continuous operation.

Ev, W2EV

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5. [propnet] Re: Packet on 10M

From: Earl Needham <needhame@yucca.net>
Date: Sat, 01 Dec 2001 08:00:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49509-2001.12.01-09.28.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:10 AM 11/30/2001 -0500, Joe Hutcheson wrote:
>Hi. I just started monitoring, and will be sending from my location in Mass
>today. I probably won't be as regular as some of the others, but am
>enjoying this -- great idea.
>
>Just wondering . . . does anyone still use packet rather than PSK31 on 10M?
>Given how critical the tuning is and the greater distance for signal
>strength performance of PSK, I assume everyone has migrated to PSK31 for
>Beaconet on 10M band(?)

As far as I know, all 6-meter activity is on AX.25 on 53.530...

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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6. [propnet] Report 11-30-01

From: esack <esack@pacbell.net>
Date: Sat, 01 Dec 2001 07:37:41 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49515-2001.12.01-10.01.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 11/30/01 16:36:43

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 11/30/01

Call	First(UTC)	Last(UTC)
W3NRG	07:56:00	00:27:00
N2VRJ	00:22:00	23:05:00
KC5DUI	00:04:00	00:04:00
WD4RBX	19:05:00	19:05:00
PA3EUG	22:17:00	19:43:00
WI3X	19:25:00	19:25:00

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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7. [propnet] BeacoNet31 2m in Europe

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 1 Dec 2001 16:47:10 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49516-2001.12.01-10.17.32--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi all,
just to let you know that the propmotion of a european wide BeacoNet31 beacon network is on going. I have started to "negotiate" and evangelize the implementation of the system on VHF bands.

Currently I'm in the setup of the first VHF BeacoNet station operating PSK31 on 2m (mine, Hi). As I need to make major changes at my home to put on air this beacon I will need to stop tranmitting permanently on 28.131 to be able to work in a comfortable manner.
Once done, my 28.131 beacon will be as usual 24/24 up and running. As I'm talking of HF, is some of us interseted BeacoNeting on 10.131 PSK31? Let me know.

I hope that my coming QRT periods will not impact the staudy we are all doing, because as I can see, it seems that I'm the only one transmitting continuously in Europe.

Ev and the group, if you prefer I stay beaconing permanently, I will postpone my modifications here and put on air the 2m station later. Let me know.

Transatlantic issue:
We have discussed a lot about the experiments in the coming summer 2002. Now many hams in France are aware og our projects, especially F6ETI sysop of the beacon F5XAR in IN87 (transatlantic beacon). He is now convinced that only an automated system like BeacoNet could one day probe and log some propagations anomaly between us.
I'm invited to officially present and introduce BeacoNet and BeacoNet31 VHF Europe at CJ2002 on 14-15 April 2002, Annual French VHF Meeting.

Starting BeacoNet31 VHF in Europe:
Also, I have started to request one frequency by VHF band in order to have a federating point for hams wanting to join us here in VHF.
An article about BeacoNet in the french radioamateur magazine is planned for beginning of next year.
Tomorrow, I will be at AMTEC German Radioamateur Meeting to promote the project (not far from my QRA, only 40kms !)

Misc:
I keep working on the online reporting system (remember, the Applet templates I posted some days ago).

What a busy end of year 2001 !!!!!!!!!!   :)
Hope, all this stuff sounds good to you.

73 de Jean-philippe, F5SMZ [JN39EJ]
Join BeacoNet http://go.to/beaconet

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8. [propnet] Re: antenna tuner problems

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 1 Dec 2001 16:34:46 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49519-2001.12.01-11.02.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roman
I think I still have an old AEA AT-300 tuner around here That I can let go.
Let me see If I can find it. Think it might be in the closet where the XYL is storing (hiding) the Xmas goodies. I'll get back to you.

Jeff N7YG

----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 01 December, 2001 14:19
Subject: [propnet] antenna tuner problems

Hi,

seems I am having some antenna tuner problems, making my SWR vary greatly.

In
addition, I need to check my power cable for a bad contact. All this made my
station a little "irregular" the last few days.

Anyone has a good working spare tuner lying around they want to sell?
Thought
I'd ask here before going to eBay...

Thanks,

--Ramon W1/PA3EUG

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9. [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/25/2001 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 1 Dec 2001 16:35:43 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49520-2001.12.01-11.03.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roman

How are you send these out ? Via the SMTP, MAPI of form the cliup board??

Jeff

----- Original Message -----
From: "Kolb, Ramon" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 01 December, 2001 14:20
Subject: [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/25/2001
23:59:59

> [CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/30/2001 23:59:59UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> F5SMZ   JN39EJ   53 5798 09:45   35 1   12:05 HY0DA1-15
> PA3EUG   FN42KI   0   0 01:01 IIIJIJINFHGKIIIJIIJIJIJ 23:58 HY0F04-15
> N2VRJ   EL86TX 214 1988 08:44   3HFF4 8   14:47 HY0E02-15
> W3NRG   DM12JQ 270 4158 12:02   1 2   14:46 HY0E03:[D
>
>
> Created with UiMailer Version 2.0 Beta
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

10. [propnet] Re: [BeacoNet31 2m in Europe]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 1 Dec 2001 11:37:27 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49522-2001.12.01-11.05.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi JP,

although I really support your efforts for VHF Beaconet, I would hate to see us lose the only European station that it active on 28.131 at the moment. Would there be any way you could combine these efforts, for example to run 2 meter experiments when the 10 meter band is closed to the US (before 13:00 MET or after 20:00 MET)?

If not, well, I will continue to work to analyse the data that I already have, and I am writing an article on propagation between you and me meant for publication. When it's done, we should think about co-publishing it in QST and in the REF magazine.

Hope you can stay on at 10 meters,

--Ramon w1/pa3eug

"J-Philippe F5SMZ" <f5smz@gmx.fr> wrote:
> Hi all,
> just to let you know that the propmotion of a european wide BeacoNet31
> beacon network is on going. I have started to "negotiate" and evangelize
the
> implementation of the system on VHF bands.
>
> Currently I'm in the setup of the first VHF BeacoNet station operating
PSK31
> on 2m (mine, Hi). As I need to make major changes at my home to put on air
> this beacon I will need to stop tranmitting permanently on 28.131 to be
able
> to work in a comfortable manner.
> Once done, my 28.131 beacon will be as usual 24/24 up and running. As I'm
> talking of HF, is some of us interseted BeacoNeting on 10.131 PSK31? Let me
> know.
>
> I hope that my coming QRT periods will not impact the staudy we are all
> doing, because as I can see, it seems that I'm the only one transmitting
> continuously in Europe.
>
> Ev and the group, if you prefer I stay beaconing permanently, I will
> postpone my modifications here and put on air the 2m station later. Let me
> know.
>
> Transatlantic issue:
> We have discussed a lot about the experiments in the coming summer 2002.
Now
> many hams in France are aware og our projects, especially F6ETI sysop of
the
> beacon F5XAR in IN87 (transatlantic beacon). He is now convinced that only
> an automated system like BeacoNet could one day probe and log some
> propagations anomaly between us.
> I'm invited to officially present and introduce BeacoNet and BeacoNet31 VHF
> Europe at CJ2002 on 14-15 April 2002, Annual French VHF Meeting.
>
> Starting BeacoNet31 VHF in Europe:
> Also, I have started to request one frequency by VHF band in order to have
a
> federating point for hams wanting to join us here in VHF.
> An article about BeacoNet in the french radioamateur magazine is planned
for
> beginning of next year.
> Tomorrow, I will be at AMTEC German Radioamateur Meeting to promote the
> project (not far from my QRA, only 40kms !)
>
> Misc:
> I keep working on the online reporting system (remember, the Applet
> templates I posted some days ago).
>
> What a busy end of year 2001 !!!!!!!!!!   :)
> Hope, all this stuff sounds good to you.
>
> 73 de Jean-philippe, F5SMZ [JN39EJ]
> Join BeacoNet http://go.to/beaconet
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

11. [propnet] Re: [[CATCH] N7YG BEACONet - 12/03/01 23:59:59]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 1 Dec 2001 11:44:17 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49523-2001.12.01-11.12.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool.... I'm wondering what the algorithm is for the Psychic Prediction
routines :-)

(*just joking*)

--Ramon

<n7yg@arrl.net> wrote:
>
> [CATCH] N7YG BEACONnet - 12/03/01 23:59:59UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> N7YG   DM42NF   0   0 00:00 A   1 23:59 HY0E02-15
>
>
> Created with UiMailer Version 2.0.1.0
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

12. [propnet] Interesting Day so far

From: w2ev <w2ev@arrl.net>
Date: Sat, 01 Dec 2001 11:48:44 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49524-2001.12.01-11.16.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello group,
I'm seeing bits and pieces of Ramon (Mass to NY is quite a short path)
today.

Also...I'm working on a supersimplified BEACONet^31 installation guide
for posting on a new website that I'm around 30-days from publishing.
 With all of the interest on ^31, I thought I'd feature it more
prominently on a new-look website.

I'll be including a downloadable INI file for both PSK31srv and UIView
that will have much of the "standard" configuration issues already
addressed, letting participants simply customize for their particular
station. The new instructions and .INI files seem to work well. I
tried them this morning with only a couple of small problems, that I'll
fix momentarily.

Just keeping you informed of my efforts. :o)

Ev, W2EV

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13. [propnet] Re: [BeacoNet31 2m in Europe]

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 1 Dec 2001 10:53:15
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49526-2001.12.01-11.21.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,
don't worry, I can cope with the simultaneous installation of the 2m beacon
and let running the 10m station. It was only, because it's more comfortable
for me. I will do the best as I can but I WANT to stay 24/24 active on 10m
for the group, project and the propo study you are curently making.
Congratulations for the article on prop reports between you and me, it's
really interesting according to what I've seen some days ago with the draft
XLS and Powerpoint examples... your english is 100x better than mine!
The results, as you propose couls also be published in Radio-REF in
France.

So, I understand the message "stay 24/24 on 10m, but setup the 2m BeacoNet
station when possible and there is no impact on 10m" You are completely
right Ramon. :)

73 de JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

14. [propnet] Re: BeacoNet31 2m in Europe

From: w2ev <w2ev@arrl.net>
Date: Sat, 01 Dec 2001 11:53:16 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49527-2001.12.01-11.21.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi JP,
I'd hate to lose you as our only European on 10-meters. It's been
fascinating to watch how propagation between Europe and NA has changed
over the past few months. I'd like to talk a bit about the
transatlantic 2-meter attempt a bit more, too. Maybe all we need is a
"one way" system, with stations on one side of the Atlantic pumping
signals to the other side, without stations on the other side replying
with RF? That's how the KH6 beacon system operates...maybe they have
something there. I'd like to open this point for discussion more, though.

No matter what...it would be a shame to lose you on 10-meters.

Ev

J-Philippe F5SMZ wrote:

>Hi all,
>just to let you know that the propmotion of a european wide BeacoNet31
>beacon network is on going. I have started to "negotiate" and evangelize the
>implementation of the system on VHF bands.
>
>Currently I'm in the setup of the first VHF BeacoNet station operating PSK31
>on 2m (mine, Hi). As I need to make major changes at my home to put on air
>this beacon I will need to stop tranmitting permanently on 28.131 to be able
>to work in a comfortable manner.
>Once done, my 28.131 beacon will be as usual 24/24 up and running. As I'm
>talking of HF, is some of us interseted BeacoNeting on 10.131 PSK31? Let me
>know.
>
>I hope that my coming QRT periods will not impact the staudy we are all
>doing, because as I can see, it seems that I'm the only one transmitting
>continuously in Europe.
>
>Ev and the group, if you prefer I stay beaconing permanently, I will
>postpone my modifications here and put on air the 2m station later. Let me
>know.
>
>Transatlantic issue:
>We have discussed a lot about the experiments in the coming summer 2002. Now

>many hams in France are aware og our projects, especially F6ETI sysop of the
>beacon F5XAR in IN87 (transatlantic beacon). He is now convinced that only
>an automated system like BeacoNet could one day probe and log some
>propagations anomaly between us.
>I'm invited to officially present and introduce BeacoNet and BeacoNet31 VHF
>Europe at CJ2002 on 14-15 April 2002, Annual French VHF Meeting.
>
>Starting BeacoNet31 VHF in Europe:
>Also, I have started to request one frequency by VHF band in order to have a
>federating point for hams wanting to join us here in VHF.
>An article about BeacoNet in the french radioamateur magazine is planned for
>beginning of next year.
>Tomorrow, I will be at AMTEC German Radioamateur Meeting to promote the
>project (not far from my QRA, only 40kms !)
>
>Misc:
>I keep working on the online reporting system (remember, the Applet
>templates I posted some days ago).
>
>What a busy end of year 2001 !!!!!!!!!!   :)
>Hope, all this stuff sounds good to you.
>
>73 de Jean-philippe, F5SMZ [JN39EJ]
>Join BeacoNet http://go.to/beaconet
>
>
>---
>You are currently subscribed to propnet as: w2ev@rochester.rr.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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15. [propnet] Re: BeacoNet31 2m in Europe

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 1 Dec 2001 10:57:53
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49528-2001.12.01-11.25.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

OK OK Ev,
dont't worry, it was only for 2 or 3 days in a week, but as I told to Ramon
in another message I can cope with and I will STAY 24/24 on 28.131.

For Transatlantic experiments, I'm really interested in the concept of a
1-way system, when you have more infos, just let us know Ev.

73 de JP

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16. [propnet] Re: BeacoNet31 2m in Europe

From: w2ev <w2ev@arrl.net>
Date: Sat, 01 Dec 2001 11:58:07 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49529-2001.12.01-11.25.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi JP,
Based on re-reading your eMail, I'm starting to think that it *is* best
to have stations on both sides of the Atlantic transmitting. It would
be quite a coup if your efforts could land the project on a common
frequency on both sides of the Atlantic.

Thank you -- sincerely -- for your efforts. I think that F6ETI is
right. A BEACONet-like system is best positioned to catch an anomolous
event when it occurs.

Well done!
Ev, W2EV

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17. [propnet] [CATCH] BEACONet^31 01-Dec-2001 17:00 UTC

From: dane.burns@verizon.net
Date: Sat, 1 Dec 2001 12:00:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49530-2001.12.01-11.27.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 01-Dec-2001 17:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
FBALL*	Jogger	39.49.47N	075.57.59W	45.7	137
K2MB*	EOC	39.24.10N	074.38.51W	118.9	121
K3GLK-3*	(N) Digi	40.45.13N	077.45.27W	70.7	296
K4MUT*	Car	39.02.43N	077.09.40W	93.7	201
KB2OWC*	Home	39.46.38N	075.11.33W	80.8	117
KC5DUI*	Grid Squ.	[EM26WE]		995.7	259
KD5CFB*	Grid Squ.	[EM40MJ]		1060.2	234
N2VRJ*	Grid Squ.	[EL86TX]		977.4	202
N3KFC*	Home	40.58.35N	075.56.22W	55.5	35
N3NBA-2	Digi	40.16.55N	077.16.60W	38.9	267
N8YIB-2*	(N) Digi	39.34.92N	078.53.88W	134.9	249
SHUTLE*	Van	39.47.10N	075.58.66W	47.1	140
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 01-Dec-2001

Call	First(UTC)	Last(UTC)
FBALL*	03:45	22:45
K2MB*	03:43	22:43
K3GLK-3*	03:43	22:43
K4MUT*	03:43	22:43
KB2OWC*	03:43	22:43
KC5DUI*	14:48	11:35
KD5CFB*	15:42	10:42
N2VRJ*	14:26	10:53
N3KFC*	03:43	22:43
N3NBA-2	03:44	22:44
N8YIB-2*	03:44	22:44
SHUTLE*	03:44	22:44
WI3X*	05:00	11:53

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18. [propnet] Re: Interesting Day so far

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 1 Dec 2001 11:2:12
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49533-2001.12.01-11.30.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What a great idea Ev,
just to let you know that the BeacoNet31 was better welcomed that
BeacoNet25 here in France, and lots of my contact are more focusing on the
PSK31 operations...

JP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

19. [propnet] Re: Interesting Day so far

From: w2ev <w2ev@arrl.net>
Date: Sat, 01 Dec 2001 12:37:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49541-2001.12.01-12.05.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

J-philippe f5smz@gmx.fr wrote:

>What a great idea Ev,
>just to let you know that the BeacoNet31 was better welcomed that
>BeacoNet25 here in France, and lots of my contact are more focusing on the
>PSK31 operations...
>
Thank you, JP. I'm not sure why people seem to prefer PSK31, but they
do. I'll keep focusing more in that area. Best wishes, Ev.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

20. [propnet] Re: BeacoNet31 2m in Europe

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sat, 1 Dec 2001 11:58:43
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49543-2001.12.01-12.26.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ok Ev,
2 way is not a lot additional work for the project. Just to tell you that
F6ETI is also the French VHF Manager in the IARU commitee, so a key guy,
that need to be convinced of the POWER of BeacoNet. He agreed that TRX
automation is logging is far more usefull that Fire and Forget CW !
For the common frequency issue, everybody has agreed that beacon sub-band
isn't the same in USA and Europe, but we need to find a COMMON freq for the
transatlantic experiments. I think things are going better and better
here.

Now, thought of the day:
"For the next BeacoNet Convention in USA I will be pleased to attend" :)

On 12/01/01, "w2ev <w2ev@arrl.net>" wrote:
> Hi JP,
> Based on re-reading your eMail, I'm starting to think that it *is* best
> to have stations on both sides of the Atlantic transmitting. It would
> be quite a coup if your efforts could land the project on a common
> frequency on both sides of the Atlantic.
>
> Thank you -- sincerely -- for your efforts. I think that F6ETI is
> right. A BEACONet-like system is best positioned to catch an anomolous
> event when it occurs.
>
> Well done!
> Ev, W2EV

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21. [propnet] [CATCH] BEACONet^31 01-Dec-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Sat, 1 Dec 2001 18:06:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49548-2001.12.01-12.33.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 01-Dec-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 01-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	15:02	17:34
N2VRJ*	15:38	16:33

```
N7YG*   16:40       17:21
PA3EUG* 14:07       16:57
W2EV*   15:23       17:45
W3NRG*  15:06       17:25

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```

22. [propnet] Re: [[CATCH] N7YG BEACONet - 12/03/01 23:59:59]

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 1 Dec 2001 18:48:08 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49560-2001.12.01-13.16.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a test on the updated version 2.1 that went astray!!!!!


----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 01 December, 2001 16:44
Subject: [propnet] Re: [[CATCH] N7YG BEACONet - 12/03/01 23:59:59]


Cool.... I'm wondering what the algorithm is for the Psychic Prediction
routines :-)

(*just joking*)

--Ramon


<n7yg@arrl.net> wrote:
>
> [CATCH] N7YG BEACONnet - 12/03/01 23:59:59UTC
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ------------------------------------------------------------------------
> N7YG      DM42NF    0    0 00:00 A                      1 23:59 HY0E02-15
>
>
> Created with UiMailer Version  2.0.1.0
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

---
You are currently subscribed to propnet as: n7yg@arrl.net
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

23. [propnet] my station...

```
From: Ramon Kolb <ramon.kolb@usa.net>
Date: 1 Dec 2001 14:00:53 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49569-2001.12.01-13.29.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi guys,

just a short update on my station.

I am having two problems, one of which I "kinda" resolved. First, after so
```

much continuous operation, the contacts on the power plug of my IC735 seem to
oxidizing. Not good, but I guess a little contact spray will help. I'll visit
Radio Shack lateron today :-)
The second problem is my tuner. Similar problem, but worse. The band selector
switch is bust. I guess the "common" sliding connection first got oxidated,
and then started sparking. As a result, the connection is burned out. The
solution was going to the roof, removing the 15 and 20 meter elements from my
Hustler, and retuning the antenna with only the 10 meter element connected
until an acceptable SWR was reached. I tuned with about 5 Watts (the lowest
level I can make) on 28.135, so if you heard an empty carrier there earlier
today, it was me... Actually this is a pretty good solution since I can run
now without (lossy) ATU, but it also means that I am restricted in operation
to the lower end of the 10 meter band for now.

I noticed another pecularity. My ALC level seems to be related to my output
power. If I "tune" the ALC to be fine while transmitting at maximum power
(around 75 Watt...), the ALC is a limiting a lot more when I turn down the RF
power to a lower level. Weird... must be related to the IC735 design.

Anyways, I am up and running again and I'm hearing a lot of stations.

73s,

Ramon w1/pa3eug

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

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24. [propnet] [CATCH] BEACONetPSK31 01-déc.-2001 19:31 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 1 Dec 2001 20:33:26 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49576-2001.12.01-14.02.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good day ! lots of US stations catched today.
I'm feeling a bit alone here.... :)

F5SMZ - [CATCH] BEACONetPSK31 01-déc.-2001 19:31 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
KD5CFB*	Grid Squ.	[EM40MJ]		8001,2	296
KF6XA*	Grid Squ.	[DM13JO]		9265,6	316
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
W3NRG*	Grid Squ.	[DM12JQ]		9350,6	315

Heard 01-déc.-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	16:13	18:43
KD5CFB*	17:22	17:22
KF6XA*	16:28	18:08
N2VRJ*	12:41	19:06
N7YG*	16:40	17:11
PA3EUG*	14:25	19:13
W2EV*	15:23	18:54
W3NRG*	17:17	17:17

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73 de Jean-philippe, F5SMZ [JN39EJ]
Join BeacoNet http://go.to/beaconet

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25. [propnet] [CATCH] N7YG BEACONet - 12/01/01 19:49:43

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sat, 1 Dec 2001 19:49:50 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49579-2001.12.01-14.17.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 12/01/01 19:49:43UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 16:34                 1        16:34 HY0DA1-15
PA3EUG    FN42KI   60 3661 16:32                 1 21     19:13 HY0F04-15
W2EV      FN03XD   57 3114 16:37                 2221     19:14 HY0E02-15
N2VRJ     EL86TX   94 2812 17:13                  7B5     19:35 HY0E02-15
KD5CFB    EM40MJ   90 1904 16:31                 5873     19:09 HY0E01:[E
KC5DUI    EM26WE   69 1602 16:49                 14       17:53 HY0E01-15
N7YG      DM42NF    0    0 16:29                 3666     19:47 HY0E02-15
W3NRG     DM12JQ  276  597 18:54                   1      18:54 HY0E03:[D


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---
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```

26. [propnet] Re: Report 11-30-01 Not Right!

From: RickfordG@aol.com
Date: Sat, 1 Dec 2001 15:54:34 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49583-2001.12.01-15.22.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/01/01 10:33:55 Eastern Standard Time, esack@pacbell.net
writes:

```
> W3NRG - BeaconNet(PSK31) Prop report - 11/30/01 16:36:43
> Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
> --------    ----       --------   ---------    -----  -------
> KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
> N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
> PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
> W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
> WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
> WI3X*      Grid Squ.        [FN10RH]         3704.5     65
>
```

Hi all
I have not TX HY^31 in 2 days?
I am reworking the Ham Shack computers.
Rich
WD4RBX

27. [propnet] Re: BeacoNet31 2m in Europe

From: RickfordG@aol.com
Date: Sat, 1 Dec 2001 15:57:41 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49584-2001.12.01-15.25.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/01/01 10:50:18 Eastern Standard Time, f5smz@gmx.fr
writes:

```
> is some of us interseted BeacoNeting on 10.131 PSK31? Let me
> know.
>
```

Yes, Just tell me when you are ready.
Rich
WD4RBX

28. [propnet] Re: BeacoNet31 2m in Europe

From: RickfordG@aol.com
Date: Sat, 1 Dec 2001 15:59:02 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49585-2001.12.01-15.26.58--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

In a message dated 12/01/01 10:50:18 Eastern Standard Time, f5smz@gmx.fr
writes:

> BeacoNet31
> beacon network is on going. I have started to "negotiate" and evangelize
> the
> implementation of the system on VHF bands.
>

Just waiting to see what FREQ will be used ;-)
Rich
WD4RBX

29. [propnet] [CATCH] BEACONet^31 01-Dec-2001 23:32 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sat, 1 Dec 2001 17:39:58
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49595-2001.12.01-18.07.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BEACONet^31 01-Dec-2001 23:32 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		8001.2	43
KD5CFB*	Grid Squ.	[EM40MJ]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2497.2	285
N7YG*	Grid Squ.	[DM42NF]		1902.5	281
PA3EUG*	Grid Squ.	[FN42KI]		2209.4	48
W2EV*	Grid Squ.	[FN03XD]		1819.7	35
W3NRG*	Grid Squ.	[DM12JQ]		2497.3	283

Heard 01-Dec-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	13:10	13:10
KD5CFB*	13:28	23:26
KF6XA*	14:54	23:24
N7YG*	16:51	20:06
PA3EUG*	14:26	20:38
W2EV*	15:24	20:34
W3NRG*	14:44	23:23

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30. [propnet] [CATCH] BEACONet^31 01-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Sat, 1 Dec 2001 23:56:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49599-2001.12.01-18.23.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 01-Dec-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 01-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	15:02	22:26
N2VRJ*	15:38	16:33
N7YG*	16:40	17:21
PA3EUG*	14:07	20:40
W2EV*	15:23	19:24
W3NRG*	15:06	22:35

```
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---
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```

31. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/1/01 23:59:59

```
From: <kc5dui@hotmail.com>
Date: Sat, 1 Dec 2001 17:56:21 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49600-2001.12.01-18.27.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/1/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   66 1813 14:07               DA5 2A6    20:40 HY0F04-15
W2EV      FN03XD   57 1297 15:23                16341     19:24 HY0E03-15
N2VRJ     EL86TX  141 1447 15:35                75        16:33 HY0E02-15
KC5DUI    EM26WE  238  280 00:50 14444444434489A988989844 23:51 HY0E01-15
KF6XA     DM13JO  267 2366 15:02                51121254  22:26 HY0E02-15
W3NRG     DM12JQ  264 2400 15:06                63111 32  22:35 HY0E03:[D
N7YG      DM42NF  257 1865 16:40                 22       17:21 HY0E02-15


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```

32. [propnet] Update of Website

```
From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 01 Dec 2001 22:19:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49610-2001.12.01-21.48.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We recently passed 10,000 hits on the website.  Not bad for being a
2-year old site. :o)

Check out the new "left panel" on the main page.  It's all about
encouraging ^31.  My hope is that it will be seen as simpler and easier
for folks.  The latest version of PSK31srv and UI-View/16 are featured,
along with BEACONet^31 specific .INI files.

If you are using the 16-bit version of UI-View, but haven't upgraded to
2.38 or are using a version of PSK31srv less than 1.08, then you may
want to consider *fully* uninstalling both and re-installing by
following the system shown on the web page.  NOTE: full uninstallation
of UI-View required manual deletion of \uiview folder after executing
the uninstallation routine.

Take a look!  http://go.to/BEACONet
Ev, W2EV

---
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```

33. [propnet] [CATCH] BEACONet^31 02-Dec-2001 04:55 UTC

```
From: dane.burns@verizon.net
Date: Sat, 1 Dec 2001 23:55:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49619-2001.12.01-23.22.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 02-Dec-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]          995.7    259
KD5CFB*    Grid Squ.        [EM40MJ]         1060.2    234
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
WI3X*      Grid Squ.        [FN10RH]            0.0      0
```

```
        Heard 01-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 14:48       14:33
KD5CFB* 15:42       10:42
N2VRJ*  14:26       10:53
WI3X*   05:00       23:26

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---
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```

34. [propnet] More clock comments

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sat, 01 Dec 2001 23:10:26 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49671-2001.12.02-01.38.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

In my experience, RTC clocks are very accurate and stable. I run TimeLord to resync to an online clock. I used to do this daily, but found that over a week there wasn't more than 1.5 seconds error, which frankly is about the limit of accuracy of these systems, since they try to guess how long the delay between themselves and the time server is.

I'll bet that the program you suggested (to set the OS clock to the RTC clock) exists already. In DOS, it's about a fifty-line assembler program. Probably five hundred in Windows. The program itself could do the recurrent settings, or a scheduler program could kick off the reset program every once in a while.

I rebooted the Fujitsu notebook, and the clock-stopping-problem WENT AWAY. It's been right on, all day long today. Harumph.

The suggestion about memory provoked me to see how much was in that machine ... only 32Mb. Since this computer is now three years old, I feared it used some now-obsolete type of memory, but happily I found 64Mb more was available (new!) for $18. Isn't technology wonderful? I ordered it.

And completely off the subject, your signal was the loudest I have ever heard it all day long. I received it until 1640 local, which is just a little before sunset. The other "usual suspects" had disappeared at least 90 minutes earlier.

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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35. [propnet] Re: More clock comments

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Dec 2001 08:16:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49686-2001.12.02-07.46.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> In my experience, RTC clocks are very accurate and stable.

Yes, I agree. I actually ran the experiment suggested earlier and found that the RTC lost less than a second in 9-hours (and that could simply be observation error on my part), yet the OS lost 6-seconds. While this isn't that big of a deal to "normal" operation, this would drop me half-way back into someone elses meteor mode time-slot during a meteor event. Not good. :o)

> I'll bet that the program you suggested (to set the OS clock
> to the RTC clock) exists already. In DOS, it's about a fifty-

> line assembler program. Probably five hundred in Windows. The
> program itself could do the recurrent settings, or a scheduler
> program could kick off the reset program every once in a while.

I'd think so too, but I haven't found one. Something close appears at
http://www.rightime.com but it seems like severe overkill (plus, it
doesn't mention Windows NT/2K/XP, which is what I'm now running. I'll
keep searching, though.

Ev, W2EV

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36. [propnet] Re: More clock comments

From: Earl Needham <needhame@yucca.net>
Date: Sun, 02 Dec 2001 06:42:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49694-2001.12.02-08.13.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:16 AM 12/2/2001 -0500, Ev Tupis wrote:
><snip>
>I'd think so too, but I haven't found one. Something close appears at
>http://www.rightime.com but it seems like severe overkill (plus, it
>doesn't mention Windows NT/2K/XP, which is what I'm now running. I'll
>keep searching, though.

        Well, don't forget that UI-View gives you two options for setting
the time. First, UI-View32 has an internet time-setting program built in,
and second, you can connect a GPS and continuously set the time from the GPS.

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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37. [propnet] Re: More clock comments

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 02 Dec 2001 14:02:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49695-2001.12.02-08.30.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I synched my clock yesterday, right after I read your email, Ev. I showed
no change at all in my clock in the corner this morning. I'll continue
watching it to see if it changes over the next few days.
 Oh, by the way. I like the layout on your website. It is seems pretty
straight forward, even to a computer illiterate like me. :)

Jesse N2VRJ

Ev Tupis wrote:

> > In my experience, RTC clocks are very accurate and stable.
>
> Yes, I agree. I actually ran the experiment suggested earlier and found
> that the RTC lost less than a second in 9-hours (and that could simply
> be observation error on my part), yet the OS lost 6-seconds. While this
> isn't that big of a deal to "normal" operation, this would drop me
> half-way back into someone elses meteor mode time-slot during a meteor
> event. Not good. :o)
>
> Ev, W2EV
>
>

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38. [propnet] New Interference This Morning

From: esack <esack@pacbell.net>
Date: Sun, 02 Dec 2001 07:38:35 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49699-2001.12.02-10.02.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I don't know if anyone else is seeing it but for the first time
I am seeing a very intense curtain of interference on 28.131mh
from +1500 to +2500 hertz audio on the waterfall.

The interference is a constant intensity set of 22 or so bars
of equal intensity [hence 1000 cps/22 = (aprox) 45 cps]
wide with almost no separation between them.

Given THIS neighborhood, they well could be local
QRM but I wonder if anyone is seeing that curtain
outside of the San Diego area.

Unlike some earlier reported "interference"
like last week's CW contest, this curtain
is strong enough to prevent a good copy
on even the strongest BEACONet signals
that happen to be higher than 1500 cps.

73,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

39. [propnet] Report 12-01-01

From: esack <esack@pacbell.net>
Date: Sun, 02 Dec 2001 07:40:08 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49700-2001.12.02-10.03.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/1/01 16:44:36

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9350.6	33
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0

Heard 12/1/01

Call	First(UTC)	Last(UTC)
W3NRG	07:56:00	00:27:00
N2VRJ	23:05:00	00:26:00
PA3EUG	19:43:00	20:40:00
KD5CFB	14:55:00	22:47:00
KC5DUI	15:17:00	21:55:00
F5SMZ	16:09:00	16:09:00
W2EV	16:57:00	19:53:00
KC4UMS	20:22:00	23:12:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

40. [propnet] Re: Interesting Day so far

From: esack <esack@pacbell.net>
Date: Sun, 02 Dec 2001 07:44:15 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49701-2001.12.02-10.07.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Seems to me, Ev, that the answer for the PSK31 preference
is the "theoretical" bang for the buck. I say "theoretical"
because we really still need to complete some well
controlled A versus B experiments. I know that
some have set out to do the work but do not recall
a conclusive report yet??

Sans a couple of cables, KF6XA and I have intentions
to make that comparison on ground wave some time
but other matters have interfered.

73,

Ed

W3NRG

w2ev wrote:

> J-philippe f5smz@gmx.fr wrote:
>
> >What a great idea Ev,
> >just to let you know that the BeacoNet31 was better welcomed that
> >BeacoNet25 here in France, and lots of my contact are more focusing on the
> >PSK31 operations...
> >
> Thank you, JP. I'm not sure why people seem to prefer PSK31, but they
> do. I'll keep focusing more in that area. Best wishes, Ev.
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

41. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/26/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sun, 2 Dec 2001 10:43:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49703-2001.12.02-10.11.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 12/1/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   53 5798 11:34            1             11:34 HY0DA1-15
PA3EUG    FN42KI    0    0 01:01  IIIJIJIJJFNKIGFJIJIIJIQ 23:58 HY0F04-15
N2VRJ     EL86TX  214 1988 09:08          AF816FC         15:33 HY0E02-15
KD5CFB    EM40MJ  239 2210 09:05          35  276         15:38 HY0E01:[E
KC5DUI    EM26WE  258 2091 09:05          334 152         15:22 HY0E01-15
KF6XA     DM13JO  271 4110 14:48               1          14:48 HY0E02-15
```

Created with UiMailer Version 2.0 Beta

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

42. [propnet] Re: New Interference This Morning

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 02 Dec 2001 15:48:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49704-2001.12.02-10.16.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm not sure if it was the same thing or not, but earlier this morning I was
suffering from someone on voice. Sounded like spanish, so I have no clue
what it was. They consistantly broke up f5smz from coming through. It's gone
now.

Jesse n2vrj

esack wrote:

> I don't know if anyone else is seeing it but for the first time
> I am seeing a very intense curtain of interference on 28.131mh
> from +1500 to +2500 hertz audio on the waterfall.
>
> The interference is a constant intensity set of 22 or so bars
> of equal intensity [hence 1000 cps/22 = (aprox) 45 cps]
> wide with almost no separation between them.
>
> Given THIS neighborhood, they well could be local
> QRM but I wonder if anyone is seeing that curtain
> outside of the San Diego area.
>
> Unlike some earlier reported "interference"
> like last week's CW contest, this curtain
> is strong enough to prevent a good copy
> on even the strongest BEACONet signals
> that happen to be higher than 1500 cps.
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

43. [propnet] Re: Report 11-30-01 Not Right!

From: esack <esack@pacbell.net>
Date: Sun, 02 Dec 2001 07:53:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49705-2001.12.02-10.16.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Rich,

 I could be funny and say that with your usually strong signal (even on very
low power) it was an "echo from the past."

However, my UI-Mailer report shows one hit at 1905 UTC which, if I am not
completely off on my world time, was 1105 Friday morning
California time.

I don't think that UI-Mailer v1.73 which I am currently using
"holds previous days over" but I do recall at least one
E-mail from Jeff on the subject.

Maybe Jeff could comment further.

73,

Ed

W3NRG

RickfordG@aol.com wrote:

> In a message dated 12/01/01 10:33:55 Eastern Standard Time, esack@pacbell.net writes:
>
>
>
>> W3NRG - BeaconNet(PSK31) Prop report - 11/30/01 16:36:43
>> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
>> --------   ----   --------   ---------   ----- -------
>> KC5DUI*   Grid Squ.   [EM26WE]   2150.1   73
>> N2VRJ*   Grid Squ.   [EL86TX]   3406.9   91
>> PA3EUG*   Grid Squ.   [FN42KI]   4157.2   62
>> W3NRG*   Grid Squ.   [DM12JQ]   0.0   0
>> WD4RBX*   Grid Squ.   [EM84NM]   3175.8   77
>> WI3X*   Grid Squ.   [FN10RH]   3704.5   65
>
> Hi all
> I have not TX HY^31 in 2 days?
> I am reworking the Ham Shack computers.
> Rich
> WD4RBX

44. [propnet] Re: New Interference This Morning

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 2 Dec 2001 15:48:39 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49706-2001.12.02-10.16.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I do not think that is local to you. I see it here in Tucson from time to
time. I am seeing some junk down around 300hz but it does not seem to be
interfering with anything. PSK is pretty forgiving and not only a great
weak signal mode, but hold it own during interference.

Jeff N7YG

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 02 December, 2001 15:38
Subject: [propnet] New Interference This Morning

> I don't know if anyone else is seeing it but for the first time
> I am seeing a very intense curtain of interference on 28.131mh
> from +1500 to +2500 hertz audio on the waterfall.
>
> The interference is a constant intensity set of 22 or so bars
> of equal intensity [hence 1000 cps/22 = (aprox) 45 cps]
> wide with almost no separation between them.
>
> Given THIS neighborhood, they well could be local
> QRM but I wonder if anyone is seeing that curtain
> outside of the San Diego area.
>
> Unlike some earlier reported "interference"
> like last week's CW contest, this curtain
> is strong enough to prevent a good copy
> on even the strongest BEACONet signals
> that happen to be higher than 1500 cps.
>
> 73,
>
> Ed
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

45. [propnet] [CATCH] N7YG BEACONet - 12/02/01 15:51:17

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sun, 2 Dec 2001 15:51:22 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49707-2001.12.02-10.19.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 12/02/01 15:51:17UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 0123456789012345678901 23 Heard  Code
-------------------------------------------------------------------------
W2EV      FN03XD   57 3114 13:47              1 1         15:36 HY0E02-15
N2VRJ     EL86TX   94 2812 13:44              154         15:50 HY0E02-15
N7YG      DM42NF    0    0 07:31        366656665         15:50 HY0E02-15
WD4RBX    EM84NM   76 2609 14:01               42         15:47 HY0G13-15


Created with UiMailer Version  2.1.1.x

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

46. [propnet] Re: [New Interference This Morning]

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 2 Dec 2001 10:54:13 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49708-2001.12.02-10.23.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same here in Boston. It's fading in and out a little, but it sounds like an
old-days "woodpecker" :-)

It's strong enough to make psk31srv stop at the indiviual component, which on
itself makes scanning a very slow job. It's not crossmodulation from some
strong nearby station, I checked, no stations are strong enough to make this
happen.

Oh, well, it's all part of the game, I guess... hopefully it will go away
soon.

--Ramon

esack <esack@pacbell.net> wrote:
> I don't know if anyone else is seeing it but for the first time
> I am seeing a very intense curtain of interference on 28.131mh
> from +1500 to +2500 hertz audio on the waterfall.
>
> The interference is a constant intensity set of 22 or so bars
> of equal intensity [hence 1000 cps/22 = (aprox) 45 cps]
> wide with almost no separation between them.
>
> Given THIS neighborhood, they well could be local
> QRM but I wonder if anyone is seeing that curtain
> outside of the San Diego area.
>
> Unlike some earlier reported "interference"
> like last week's CW contest, this curtain
> is strong enough to prevent a good copy
> on even the strongest BEACONet signals
> that happen to be higher than 1500 cps.
>
> 73,
>
> Ed
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-23697R@lists.tapr.org
>

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

47. [propnet] I was wrong, still there

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 02 Dec 2001 15:56:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49709-2001.12.02-10.24.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Oops, I spoke to soon. They're still there. I was looking around,
trying to tune them in, it seems as thought they are on 28.133
LSB. At least thats were they come in clearly here.

Jesse

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

48. [propnet] Re: New Interference This Morning

From: "J-philippe f5smz@gmx.fr" <f5smz@gmx.fr>
Date: Sun, 2 Dec 2001 10:50:2
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49716-2001.12.02-11.17.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
I noticed the same phenomena here in France around 1600 UTC...before I was
in Germany and I can't remote monitor the station.
This make me think to something interesting to chew on!

73 de JP

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49. [propnet] [CATCH] BEACONet^31 02-Dec-2001 17:00 UTC

From: dane.burns@verizon.net
Date: Sun, 2 Dec 2001 12:00:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49719-2001.12.02-11.27.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 02-Dec-2001 17:00 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]          995.7    259
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 02-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 15:46       11:57
N2VRJ*  13:56       10:47
WI3X*   04:47       11:53

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
```

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50. [propnet] Fwd: Neat Net Tricks Issue # 115 - December 1, 2001

From: Earl Needham <needhame@yucca.net>
Date: Sun, 02 Dec 2001 10:36:30 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49725-2001.12.02-12.04.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Speaking of setting the clock, the utility mentioned below sure
looks interesting, if nothing else! <G>

         Seriously, it's FREEware, I just downloaded it, and it has a lot

of neat functions. Including setting your computers clock.

>01. STATBAR. This freeware program at http://www.statbar.nl/ offers a
>quick overview of your system's condition (memory, CPU, uptime, and
>more.) It provides modules in all-Visual Basic (no external 3rd party
>files) to show battery status, CD door eject/close, CPU usage,. exit/lock
>buttons, hard disk information, locks status, master volume control,
>memory status, RC5/OGR counter, time synchronization, Winamp controls,
>Windows uptime, and Windows version. There are a number of configuration
>options as well.

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

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51. [propnet] UiMailer Version 2.1.x.x

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 2 Dec 2001 18:01:47 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49729-2001.12.02-12.29.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Over the past few days I have worked on answering some the suggestion and
recommendations. I have also rewritten the SMTP handler in hopes it will
cure some of the problem many are having with a dial-up account.

Here as some of the changes.

- wrote a new SMTP handler that includes the ability to add your account
password (Verizon)
- Added a routine to save the stationgrid to a CSV type file, compatible
with most spreadsheets, at the 235959 time tick.
- fixed a bug that overwrites the existing file when the mail method
selected is file and there is more than 1 hour selected in the scheduler.
-clears the data window prior to creating the mail message when the
clipboard method is selected.
- added a 4 minute timeout to the SMTP handler for 's l o w' ISP
connections.
- cleaned up some code for efficiency

I do not have the ability to test dial-up type connections so I must rely on
those who do to properly test this software. Your patients while I perfect
the code is most appreciated, thanks.

Version 1.73 is still available and I will be making some changes to that
version over the next week.

The difference between 1.73 and version 2 is the method used to obtain the
data. 1.73 relies on the snapshot routine within UI-View. The more
snapshots the more data. This method, although unique, is a bit flawed.
Even though propagation between you and the other station has gone away,
UI-View still retains the plot of that station on the map for a period of
time determined by your retention setting in the configuration files.
Snapshots are built upon the data present on the map at the time of the
snapshot and is appended to the daily snapshot file. 1.73 reads the
snapshot file chops out the required data and determines a first heard and
last heard time.

Version 2.x is much different in the way data is procured. An internet
connections is established between the Mailer program and UI-View or PSKsrv.
Please note that Ui-View MUST be setup to function as an APRS server. This
can be enabled on the APRS server setup page. PSKSrv is already designed as
an APRS server. APRS servers basically relay the data they acquire out to
the internet TCP port. Any client that is connected to the APRS server then
receives that data. The mailer receives real-time data packets and stores
that information for a 24 hour period or until you shutdown.

http://home.earthlink.net/~n7yg/uimailer.htm

73

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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52. [propnet] [CATCH] BEACONet^31 02-Dec-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Sun, 2 Dec 2001 18:06:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49732-2001.12.02-12.34.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 02-Dec-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 02-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	14:49	17:32
N7YG*	16:01	17:24
PA3EUG*	16:03	17:59
W2EV*	04:37	17:04
W3NRG*	14:54	16:54

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

53. [propnet] Computer Clock

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 2 Dec 2001 18:10:52 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49733-2001.12.02-12.38.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here is the web site for the Dimension 4 software that I use to keep my
clock synced. It's free and connects to the many NNTP type time servers
around the world. Can be setup to only check the servers when you are
online. Great for dialup accounts.

Jeff N7YG

http://www.thinkman.com/dimension4/index.html

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

54. [propnet] 144.39 is long again...

From: Earl Needham <needhame@yucca.net>
Date: Sun, 02 Dec 2001 11:37:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49739-2001.12.02-13.05.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just received the following packet:

W6SCE-11>APRS,WHTNKS,K7EAR-15,K5BEN-15,W5YFN-15,WA5IHL-11*,TRACE5:!3339.33NN
11527.17W#PHG6960/A=003770/Chuckwa <LINE TRUNCATED>

        702 miles...

        Yes, it came via digis, but check this out --

        First leg is 174 miles.
        Second leg is 178 miles.
        Third leg is 237 miles!!!

        The rest are pretty much the usual -- legs anywhere from 50 to 75 miles.

        7 3
        Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

55. [propnet] [CATCH] BEACONetPSK31 02-déc.-2001 19:31 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 2 Dec 2001 20:32:56 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49743-2001.12.02-14.00.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 02-déc.-2001 19:31 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		32,4	180
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
KD5CFB*	Grid Squ.	[EM40MJ]		8001,2	296
KF6XA*	Grid Squ.	[DM13JO]		9265,6	316
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
W3NRG*	Grid Squ.	[DM12JQ]		9350,6	315
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

        Heard 02-déc.-2001

Call	First(UTC)	Last(UTC)
F8BNN*	17:39	19:27
KC5DUI*	18:43	16:27
KD5CFB*	17:22	17:22
KF6XA*	18:08	18:08
N2VRJ*	13:06	19:13
N7YG*	17:11	18:26
PA3EUG*	13:13	18:08
W2EV*	12:54	18:33
W3NRG*	17:17	17:17
WD4RBX*	14:54	19:16

Created with UI-View Snapshot Reader Ver 1.73 - FILE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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56. [propnet] [CATCH] BEACONetPSK31 02-Dec-2001 19:35 UTC

From: n2vrj@home.com
Date: Sun, 2 Dec 2001 19:35:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49744-2001.12.02-14.03.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 02-Dec-2001 19:35 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 02-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  16:55       17:59
F8BNN*  17:59       19:11
KF6XA*  16:43       16:43
N2VRJ*  02:47       19:34
N7YG*   15:40       19:12
PA3EUG* 15:34       18:12
W2EV*   13:47       17:34
W3NRG*  15:25       17:40

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

57. [propnet] Re: 144.39 is long again...

From: w2ev <w2ev@arrl.net>
Date: Sun, 02 Dec 2001 15:01:39 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49751-2001.12.02-14.29.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>     Yes, it came via digis, but check this out --
>
>     First leg is 174 miles.
>     Second leg is 178 miles.
>     Third leg is 237 miles!!!

This proves once again that the BEACONet concept is good...but at VHF
and above, it *requires* that the network be built mostly of hubs at
altitude...while the rest of us simply observe what they do.
 BEACONet.25 on VHF won't catch on until we start establishing a few. :o(

Until then, we can still watch the APRS network (at least if we're in a
low-traffic area of the country).

I have a dream... :o)
Ev



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

58. [propnet] Re: 144.39 is long again...

From: Earl Needham <needhame@yucca.net>
Date: Sun, 02 Dec 2001 13:22:27 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49754-2001.12.02-14.50.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
At 03:01 PM 12/2/2001 -0800, w2ev wrote:
>>     Yes, it came via digis, but check this out --
>>
>>     First leg is 174 miles.
>>     Second leg is 178 miles.
```

>>   Third leg is 237 miles!!!
>
>This proves once again that the BEACONet concept is good...but at VHF and
>above, it *requires* that the network be built mostly of hubs at
>altitude...while the rest of us simply observe what they do. BEACONet.25
>on VHF won't catch on until we start establishing a few. :o(
>
>Until then, we can still watch the APRS network (at least if we're in a
>low-traffic area of the country).

         Didja' happen ta' see what I posted on the APRSSIG about seeing Utah?

         Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

59. [propnet] HY-BEACONet.25 and Hx-BEACONet^31

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 02 Dec 2001 15:53:35 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49762-2001.12.02-15.23.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I get quite a few questions about BEACONet operation, now that 10-meters
is "hopping hot". One of the most frequently asked questions is about
our choice of frequency (28.128 and 28.131), and why it isn't in the
28.2 to 28.3 MHz range, which is the sub-band for "automatically
controlled beacons" in the USA.

The answer is simple: the "BEACON" in BEACONet does not refer to being a
"Part 97 Beacon". Instead, visit: http://www.m-w.com/dictionary (that's
Miriam Webster's Online) and type-in the word "beacon". See... "3 : a
source of light or inspiration ". BEACONet-ers regularly unshackle
themselves from conventional wisdom by virtue of what we do.

The BEACONet service is best aligned with Part 97.221, which reads...

- -

Sec. 97.221 Automatically controlled digital station.

    (a) This rule section does not apply to an auxiliary station, a
beacon station, a repeater station, an earth station, a space station,
or a space telecommand station.
    (b) A station may be automatically controlled while transmitting a
RTTY or data emission on the 6 m or shorter wavelength bands, and on
the 28.120-28.189 MHz, 24.925-24.930 MHz, 21.090-21.100 MHz,
18.105-18.110 MHz, 14.0950-14.0995 MHz, 14.1005-14.112 MHz, 10.140-
10.150 MHz, 7.100-7.105 MHz, or 3.620-3.635 MHz segments.

- -

As such, we're using 28.131 MHz. HOWEVER...it is time to begin thinking
about spreading out to the use of other HF frequencies in the future.
As one can see, there isn't much real-estate for BEACONet operation on
the other bands:

12 meters 24.925-24.930 MHz   5-kHz Total
15 meters 21.090-21.100 MHz 10-kHz Total
17 meters 18.105-18.110 MHz   5-kHz Total
20 meters 14.0950-14.0995 MHz, 14.1005-14.112 MHz <17-kHz Total
30 meters 10.140-10.150 MHz 10-kHz Total
40 meters 7.100- 7.105 MHz   5-kHz Total
80 meters 3.620- 3.635 MHz 15-kHz Total

Without yet having applied "good amateur practice" as of this writing,
all I can do is suggest some home frequencies to park-on and listen-to,

prior to establishing BEACONet activity:

12 meters: 24.924 USB + 1500 hz audio
15 meters: 21.089 USB + 1500 hz audio
17 meters: 18.104 USB + 1500 hz audio
20 meters: 14.094 USB + 1500 hz audio
30 meters: 10.139 USB + 1500 hz audio
40 meters: 7.099 USB + 1500 hz audio
80 meters: 3.619 USB + 1500 hz audio

The good news is that these frequencies:
o all fit within the sub-band because of using USB + 1500 hz Audio
o are all available to General class licensees and above

Please...don't forget that I'm not "planting a flag" on these
frequencies, I'm simply offering a starting place to do some listening,
before embarking on BEACONet operation on these bands.

Food for thought...
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

60. [propnet] I have a dream. was 144.39 is long again...

From: RickfordG@aol.com
Date: Sun, 2 Dec 2001 16:52:22 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49777-2001.12.02-16.20.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/02/01 15:02:13 Eastern Standard Time, w2ev@arrl.net
writes:

> I have a dream... :o)

Hang in there Skipper ;-)

I would love to comply and when the cash flow allows I will.

Rich
WD4RBX

61. [propnet] Dec 2 Snap from Needham, MA

From: "Joe Hutcheson" <jchutch@ne.mediaone.net>
Date: Sun, 2 Dec 2001 18:34:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49795-2001.12.02-18.01.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I "snapped" the following list. Also received F5SMZ in the morning local
time (approx. 1500 UTC), but didn't catch him in a snap shot. Times are
local (EST), so add 5 for UTC.

Joe, KB1CJ

2001-December-02 17:31 6 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
KB1CJ*	Grid Squ.	[FN42JG]		0.0	0	Dec 02 17:21
KC5DUI*	Grid Squ.	[EM26WE]		1294.3	259	Dec 02 17:20
W3NRG*	Grid Squ.	[DM12JQ]		2579.5	271	Dec 02 17:15
KF6XA*	Grid Squ.	[DM13JO]		2550.0	272	Dec 02 17:04
N2VRJ*	Grid Squ.	[EL86TX]		1227.2		Dec 02 15:01
N7YG*	Grid Squ.	[DM42NF]		2268.9		Dec 02 14:12

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

62. [propnet] [CATCH] BEACONetPSK31 02-Dec-2001 23:54 UTC

From: n2vrj@home.com
Date: Sun, 2 Dec 2001 23:54:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-49798-2001.12.02-18.21.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 02-Dec-2001 23:54 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
F8BNN*     Grid Squ.        [JN39EC]         7705.4     45
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 02-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  16:55       17:59
F8BNN*  17:59       19:11
KF6XA*  16:43       23:48
N2VRJ*  02:47       23:52
N7YG*   15:40       23:42
PA3EUG* 15:34       18:12
W2EV*   13:47       17:34
W3NRG*  15:25       23:44

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
```

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63. [propnet] [CATCH] BEACONet^31 02-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Sun, 2 Dec 2001 23:56:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49799-2001.12.02-18.24.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 02-Dec-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KB1CJ*     Grid Squ.        [FN42IG]         2075.7     64
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 02-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KB1CJ*  20:52       20:52
KC5DUI* 00:04       23:51
KF6XA*  14:49       23:25
N7YG*   16:01       17:24
PA3EUG* 16:03       18:12
W2EV*   04:37       17:04
W3NRG*  14:54       23:28

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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64. [propnet] Re: Suffering from interferance

From: Earl Needham <needhame@yucca.net>
Date: Sun, 02 Dec 2001 17:26:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49805-2001.12.02-18.54.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 12:15 PM 11/25/2001 -0500, Bob Bruninga wrote:
>Group,
>My mailer forces the below 6 lines of CHARACTER SET WARNINGS in every copy
>of most messages from BeaconNet? I guess this is a consequence of an

>international interest group...
>
>But it requires me to do a page down on every message to see the first
>line of text of the message before further processing (Delete or Save).
>I guess I am probably unique with this problem using PINE... Just thougth
>I'd ask. If I change my settings, then it just moves the problem to other
>emails...

         Then, on the other hand, you have the following, which I
occasionally get from Bob:

At 05:15 PM 12/2/2001 -0700, Bob Bruninga wrote:
>This message uses a character set that is not supported by the Internet
>Service. To view the original message content, open the attached
>message. If the text doesn't display correctly, save the attachment to
>disk, and then open it using a viewer that can display the original
>character set.
         Plus an attachment named the same as the subject of the email.

         7 3
         Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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65. [propnet] Re: UiMailer Version 2.1.x.x

From: "Dane S. Burns" <dane.burns@verizon.net>
Date: Sun, 2 Dec 2001 18:48:26
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49807-2001.12.02-19.16.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks much Jeff:
I will download and try the new version tonite.
I am the one who had the troible with the verizon password.

CUL
 Dane (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

66. [propnet] [CATCH] BEACONet^31 03-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Sun, 2 Dec 2001 23:55:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49830-2001.12.02-23.22.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 03-Dec-2001 04:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F8BNN*	Grid Squ.	[JN39EC]		3922.7	51
KC5DUI*	Grid Squ.	[EM26WE]		995.7	259
N2VRJ*	Grid Squ.	[EL86TX]		977.4	202
W3NRG*	Grid Squ.	[DM12JQ]		2302.4	270
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 02-Dec-2001

Call	First(UTC)	Last(UTC)
F8BNN*	17:37	13:27
KC5DUI*	15:46	12:04
N2VRJ*	13:56	10:47
W3NRG*	18:31	13:31
WI3X*	04:47	23:21

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

67. [propnet] Report 12-02-01

From: esack <esack@pacbell.net>
Date: Mon, 03 Dec 2001 07:34:42 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49902-2001.12.03-09.58.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/2/01 16:24:11

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9350.6	33
KC4UMS*	Grid Squ.	[EM81FK]		3166.5	83
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 12/2/01

Call	First(UTC)	Last(UTC)
W3NRG	08:00:00	23:59:00
N2VRJ	00:33:00	22:22:00
PA3EUG	20:40:00	17:35:00
KD5CFB	22:47:00	22:47:00
KC5DUI	21:55:00	23:06:00
F5SMZ	16:09:00	16:09:00
W2EV	00:41:00	19:51:00
KC4UMS	23:12:00	20:46:00
KF6XA	07:54:00	13:04:00
WD4RBX	14:09:00	23:59:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

68. [propnet] Yesterday's new interference

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Mon, 03 Dec 2001 07:34:21 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49903-2001.12.03-10.02.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed and the group,

I noticed what must be the new interference you described here too. It
appeared as a uniformly fuzzy area starting fairly sharply a little above
the 1500 Hz point, and continuing nearly uniformly up to the top of the
audio passband. It sounded like "fuzz", and was not strong enough to
interfere with beaconet reception. To me, it did not seem to have
individual strong "lines" like my usual monitor interference does.

The interesting thing is that it stopped suddenly. I normally have audio
enabled, and was sitting in front of the computer when it stopped. I wish
I had noted the time. Out here, near the coast, we hear junk all over the
VHF bands all the time, and usually blame it on the Navy.

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

69. [propnet] Re: Computer Clock

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 3 Dec 2001 10:40:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49904-2001.12.03-10.11.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

NTP (Network Time Protocol), not NNTP (Network News Transport Protocol, the
protocol used for Usenet News).

There is also a time tool that comes with UIView, I scheduled it to run in
the periods that I *know* that I am on line, at least once a day. Keeps your
clock pretty much in sync, good enough to run Meteor Mode...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, December 02, 2001 13:10
Subject: [propnet] Computer Clock

> Here is the web site for the Dimension 4 software that I use to keep my
> clock synced. It's free and connects to the many NNTP type time servers
> around the world. Can be setup to only check the servers when you are
> online. Great for dialup accounts.
>
> Jeff N7YG
>
>
> http://www.thinkman.com/dimension4/index.html
> _____
> To err is human, to really $%#@ things up requires Microsoft Windows
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

70. [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/25/2001 23:59:59

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 3 Dec 2001 10:48:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49905-2001.12.03-10.18.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

MAPI via Outlook Express. As you can see, it causes me a lot of trouble as
Outlook has a tendency to hang up if the dialup connection cannot be
established right away...

The v.1.73 emails that I send every 2 hours (mostly to myself, so you won't
see them on the list unless I forward it to the group) use SMTP. No problems
there at all. If the dialup connection fails there, v 1.73 "hangs" itself
until I manually dismiss the dialup box or connect to the internet when I
get home. Then, it mostly bails out with "Cannot resolve xxxxx".

Thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, December 01, 2001 11:35
Subject: [propnet] Re: [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/25/2001
23:59:59

> Roman
>
> How are you send these out ? Via the SMTP, MAPI of form the cliup board??
>
> Jeff
>
> ----- Original Message -----
> From: "Kolb, Ramon" <ramon@ieee.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: 01 December, 2001 14:20
> Subject: [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/25/2001
> 23:59:59
>
>
> > [CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 11/30/2001 23:59:59UTC
> >
> > Call   Grid Azm Dist First 000000000011111111112222 Last Config
> >   SQ   (KM) Heard 012345678901234567890123 Heard Code
> > --
> > F5SMZ   JN39EJ   53 5798 09:45   35 1   12:05
HY0DA1-15
> > PA3EUG   FN42KI   0   0 01:01 IIIJIJINFHGKIIIJIIJIJIJ 23:58
HY0F04-15
> > N2VRJ   EL86TX 214 1988 08:44   3HFF4 8   14:47
HY0E02-15
> > W3NRG   DM12JQ 270 4158 12:02   1 2   14:46
HY0E03:[D
> >
> >
> > Created with UiMailer Version 2.0 Beta
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

71. [propnet] [CATCH] BEACONet^31 03-Dec-2001 17:00 UTC

From: dane.burns@verizon.net
Date: Mon, 3 Dec 2001 12:00:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49918-2001.12.03-11.28.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 03-Dec-2001 17:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		3914.2	51
KC5DUI*	Grid Squ.	[EM26WE]		995.7	259
KF6XA*	Grid Squ.	[DM13JO]		2276.4	271
N2VRJ*	Grid Squ.	[EL86TX]		977.4	202
N7YG*	Grid Squ.	[DM42NF]		1981.9	265
W3NRG*	Grid Squ.	[DM12JQ]		2302.4	270
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 03-Dec-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:14	09:44
KC5DUI*	15:24	11:56
KF6XA*	16:22	11:22

```
N2VRJ*  14:30       09:30
N7YG*   16:31       16:31
W3NRG*  15:21       11:07
WI3X*   04:52       11:53

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

72. [propnet] [CATCH] BEACONet^31 03-Dec-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Mon, 3 Dec 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49931-2001.12.03-12.33.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 03-Dec-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KB1CJ*     Grid Squ.        [FN42JG]         2082.5     64
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N7YG*      Grid Squ.        [DM42NF]         1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266

        Heard 03-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KB1CJ*  14:53       15:03
KC5DUI* 00:04       18:00
KF6XA*  15:01       17:57
N7YG*   16:21       17:44
PA3EUG* 13:38       14:07
W2EV*   15:25       17:32
W3NRG*  14:57       18:03

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

73. [propnet] RE: propnet digest: December 02, 2001

From: "Joe Hutcheson" <jchutch@ne.mediaone.net>
Date: Mon, 3 Dec 2001 13:57:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49937-2001.12.03-13.25.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Snapshot from Needham, MA.  Time is EST -- add 5 hours for UTC.

2001-December-03 13:35 9 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 W3NRG*     Grid Squ.        [DM12JQ]         2579.5    271   Dec 03 13:30
 KB1CJ*     Grid Squ.        [FN42JG]            0.0      0   Dec 03 13:29
 KC5DUI*    Grid Squ.        [EM26WE]         1294.3    259   Dec 03 13:29
 KF6XA*     Grid Squ.        [DM13JO]         2550.0    272   Dec 03 13:21
 N7YG*      Grid Squ.        [DM42NF]         2270.3    265   Dec 03 13:16
 F5SMZ*     Grid Squ.        [JN39EJ]         3612.0     54   Dec 03 13:09
 N2VRJ*     Grid Squ.        [EL86TX]         1228.1    214   Dec 03 12:56
+SM7XGS*    Grid Squ.        [JO65MO]         3699.5     45   Dec 03 12:17
 PA3EUG*    Grid Squ.        [FN42KI]            7.2     37   Dec 03 09:08

Joe, KB1CJ

---
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```

74. [propnet] Version 2.1.1.x

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 3 Dec 2001 20:06:03 -0000

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49948-2001.12.03-14.34.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have just discovered a wired anomaly with the SMTP portion of the new
version. It appears to be saving copies of the previous emails and adding
to the body of the text. Do not know why this is happening, but I will dig
into that tomorrow, mean time MAPI , file and clipboard work correctly.
Guess there may be something in the fine print I missed!!!!

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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75. [propnet] Re: Version 2.1.1.x

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 03 Dec 2001 20:15:10 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49949-2001.12.03-14.43.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

I just discovered the same thing. DownLoaded the new version yesterday
afternoon and installed last evening. Had it send me a report at 1100Z and
then again at 1800Z - looks like the email is cumulative! Now if you'd
wanted to add that feature it probably wouldn't have worked or would have
cost extra money to implement!!

Bob - KC5DUI

----Original Message Follows----

I have just discovered a wired anomaly with the SMTP portion of the new
version. It appears to be saving copies of the previous emails and adding
to the body of the text. Do not know why this is happening, but I will dig
into that tomorrow, mean time MAPI , file and clipboard work correctly.
Guess there may be something in the fine print I missed!!!!

Jeff N7YG

_____

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
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76. [propnet] [CATCH] BEACONetPSK31 03-déc.-2001 19:39 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 3 Dec 2001 20:40:53 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49953-2001.12.03-15.23.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 03-déc.-2001 19:39 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KB1CJ*	Grid Squ.	[FN42JG]		5811,7	294
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294

Heard 03-déc.-2001
Call First(UTC) Last(UTC)

```
------------------------------
KB1CJ*  17:50       17:50
KC5DUI* 16:35       16:35
N2VRJ*  12:58       18:25
N7YG*   15:18       16:52
PA3EUG* 14:07       14:07
W2EV*   12:57       18:12
WD4RBX* 13:39       18:17

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73 de Jean-philippe, F5SMZ [JN39EJ]


---
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```

77. [propnet] HY AX.25 catch, 12/03/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Mon, 3 Dec 2001 16:33:17 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49965-2001.12.03-16.01.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At this time I'm monitoring WP4NND attempting to connect to my station (from 2116z to 2133z)on 28.128. The coonect packets are about 3 seconds apart, and have been going constatly since 2116z. I tried connecting to his station, but without success.

Anyone else copying this today?

Callsign: WP4NND   Class: Novice   Codes: HAI   USA
Name: CARLOS I TORRES
Addr1: COM PEDERNALES 12, PO BOX 281
Addr2: CABO ROJO, PR 00623
Country: USA
Effective: 08 May 1997   Expires: 08 May 2007

Previously: KB2EPT
Coordinates: 18° 5' 1'' N,   67° 9' 9'' W
County: Cabo Rojo County
Grid: FK68kc

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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78. [propnet] HY AX.25 catch, 12/03/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Mon, 3 Dec 2001 16:36:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49966-2001.12.03-16.04.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Around 2116z I noticed some strange sounding packet on 28.128. Monitoring I find that WP4NND appears to be sending connect frames to my station constantly, about 3 seconds apart. I tried connecting to his station without success. The packets have been going now for at least 20 minutes without stopping.

The tones on his end are very strange, with normal packet ending in a high pitched whistle, so my TNC is not regularly decoding him.

Anyone else copying this?

Rich

Callsign: WP4NND   Class: Novice   Codes: HAI   USA
Name: CARLOS I TORRES
Addr1: COM PEDERNALES 12, PO BOX 281
Addr2: CABO ROJO, PR 00623
Country: USA
Effective: 08 May 1997   Expires: 08 May 2007

Previously: KB2EPT
Coordinates: 18° 5' 1'' N,   67° 9' 9'' W
County: Cabo Rojo County
Grid: FK68kc

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

79. [propnet] Clock utilities

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Mon, 03 Dec 2001 14:34:38 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49975-2001.12.03-17.02.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I found a clock utility called TAD that will set the OS clock from the RTC
clock. It's apparently freeware.

It's a DOS utility. I tried it on Windows NT 4, and expected it to blow up
for trying to set the clock, but it didn't. It appeared to set the OS
clock, which was only off by a second or so. So I imagine it will work on
Win9x as well.

It's at http://www.simtel.net/pub/pd/55066.html

This routine has a lot of other skills, including showing the difference
between the RTC and OS clocks, and even compensating for drift by measuring
multiple moments, calculating the drift rate, and applying compensation. I
didn't try this ...

I imagine you could run it from the scheduler in UI-View via a "RUN
x:\whatever\TAD -s" command.

There are a zillion clock utilities (and many others) on this site. Under
the Windows category, I didn't see any that do what this utility will do,
but there may be something here that will be of use to BEACONet. Look in
http://www.simtel.net/pub/win95/clocks/

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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80. [propnet] Any BEACONetters at ICQ?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 3 Dec 2001 17:52:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49978-2001.12.03-17.26.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was just wondering... after seeing Dave advertise his ICQ number. I am
"active" whenever I'm at work...
--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet

ICQ 77117744

----- Original Message -----
From: "Dave Donnelly KF6XA" <kf6xa@qsl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, December 03, 2001 17:34
Subject: [propnet] Clock utilities

<<snip>>

> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

81. [propnet] [CATCH] BEACONetPSK31 03-Dec-2001 23:49 UTC

From: n2vrj@home.com
Date: Mon, 3 Dec 2001 23:49:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49986-2001.12.03-18.17.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 03-Dec-2001 23:49 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KB1CJ*	Grid Squ.	[FN42JG]		1976.0	28
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
SM7XGS*	Grid Squ.	[JO65MO]		7902.8	37
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357

Heard 03-Dec-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:54	18:19
KB1CJ*	13:05	14:33
KF6XA*	00:03	21:42
N2VRJ*	00:03	23:48
N7YG*	13:45	23:48
PA3EUG*	13:38	14:07
SM7XGS*	16:37	16:37
W2EV*	13:27	17:42
W3NRG*	00:15	21:51
WD4RBX*	16:17	16:17

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82. [propnet] [CATCH] BEACONet^31 03-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Mon, 3 Dec 2001 23:56:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49988-2001.12.03-18.24.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 03-Dec-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KB1CJ*	Grid Squ.	[FN42JG]		2082.5	64
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 03-Dec-2001

Call	First(UTC)	Last(UTC)

```
------------------------------
KB1CJ*  14:53       18:19
KC5DUI* 00:04       23:51
KF6XA*  15:01       23:50
N7YG*   16:21       17:44
PA3EUG* 13:38       14:07
W2EV*   15:25       17:32
W3NRG*  14:57       23:32

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

83. [propnet] [CATCH] N7YG BEACONet - 12/03/01 23:59:59

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 03 Dec 2001 16:00:04 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49990-2001.12.03-18.28.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BEACONnet - 12/03/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 14:39               121 1      18:04 HY0DA1-15
W2EV      FN03XD   57 3114 16:43                 33241312 23:46 HY0E02-15
N2VRJ     EL86TX   94 2812 13:46              354689BAEAD 23:55 HY0E02-15
WD4RBX    EM84NM   76 2609 13:54             1525341254  22:46 HY0G23-9:
KC5DUI    EM26WE   69 1602 15:38               125       17:46 HY0E01-15
N7YG      DM42NF    0    0 00:03 665666656665667566656666 23:58 HY0E02-15
W3NRG     DM12JQ  276  597 23:32                         1 23:32 HY0E03:[D


Created with UiMailer Version  2.1.1.x


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```

84. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/3/01 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Tue, 4 Dec 2001 00:00:17 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49991-2001.12.03-18.28.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/3/01 11:00:00UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
KC5DUI    EM26WE    0    0 04:24     3444344              10:47 HY0E01-15


Created with UiMailer Version  2.1.1.x
[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/3/01 18:00:00UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:38              11          14:07 HY0F04-15
KB1CJ     FN42JG   64 2083 14:53               11         15:03 HY0G03:[F
W2EV      FN03XD   55 1577 15:25                244       17:32 HY0E02-15
KC5DUI    EM26WE    0    0 04:24     34443444898988       17:53 HY0E01-15
KF6XA     DM13JO  269 2124 15:01                66B       17:57 HY0E02-15
W3NRG     DM12JQ  266 2151 14:57               1578       17:59 HY0E03:[D
N7YG      DM42NF  258 1602 16:21                 24        17:44 HY0E02-15


Created with UiMailer Version  2.1.1.x
[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/3/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
```

```
PA3EUG    FN42KI   63 2091 13:38              11          14:07 HY0F04-15
KB1CJ     FN42JG   64 2083 14:53               11  1      18:19 HY0G03:[F
W2EV      FN03XD   55 1577 15:25                244       17:32 HY0E02-15
KC5DUI    EM26WE    0    0 04:24     34443444898988989844 23:51 HY0E01-15
W3NRG     DM12JQ  266 2151 14:57               1578862246 23:32 HY0E03:[D
KF6XA     DM13JO  269 2124 15:01                66B8793BC 23:55 HY0E02-15
N7YG      DM42NF  258 1602 16:21                  24       17:44 HY0E02-15


Created with UiMailer Version  2.1.1.x

---
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```

85. [propnet] (no subject)

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 04 Dec 2001 00:03:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49992-2001.12.03-18.31.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
It seems we have a new european station. SM7XGS   JO65MO

Jesse


---
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```

86. [propnet] Report 12-03-01

```
From: esack <esack@pacbell.net>
Date: Mon, 03 Dec 2001 16:11:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-49994-2001.12.03-18.35.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 12/3/01 16:00:33
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC4UMS*    Grid Squ.        [EM81FK]         3166.5     83
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KF6XA*     Grid Squ.        [DM13JO]          101.6      0
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 12/3/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:59:00    23:59:00
N2VRJ   00:15:00    22:21:00
PA3EUG  17:35:00    17:35:00
KC5DUI  23:06:00    23:06:00
W2EV    19:51:00    23:07:00
KC4UMS  20:46:00    20:46:00
KF6XA   07:08:00    10:05:00
WD4RBX  00:21:00    22:31:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

87. [propnet] [CATCH] BEACONet^31 04-Dec-2001 02:08 UTC

```
From: wcolliander@earthlink.net
Date: Mon, 3 Dec 2001 19:08:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-50056-2001.12.03-21.37.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KE6AJE - [CATCH] BEACONet^31 04-Dec-2001 02:08 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2486.0     84
N2VRJ*     Grid Squ.        [EL86TX]         3879.4     95
W2EV*      Grid Squ.        [FN03XD]         3755.5     66
WD4RBX*    Grid Squ.        [EM84NM]         3521.8     83

        Heard 03-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 23:18       23:18
N2VRJ*  22:22       22:22
W2EV*   00:13       00:13
WD4RBX* 17:16       17:16

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

88. [propnet] [CATCH] BEACONet^31 04-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Mon, 3 Dec 2001 23:55:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50072-2001.12.03-23.22.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 04-Dec-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         3914.2     51
KC5DUI*    Grid Squ.        [EM26WE]          995.7    259
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N7YG*      Grid Squ.        [DM42NF]         1981.9    265
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 03-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:14       12:39
KC5DUI* 15:24       11:56
KF6XA*  16:22       18:22
N2VRJ*  14:30       09:30
N7YG*   16:31       16:33
W3NRG*  15:21       18:36
WI3X*   04:52       23:27

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

89. [propnet] Re: Clock utilities

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 04 Dec 2001 06:30:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50116-2001.12.04-06.00.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
> I found a clock utility called TAD that will set the OS
> clock from the RTC clock. It's apparently freeware.
>
> It's a DOS utility.  I tried it on Windows NT 4, and
> expected it to blow up for trying to set the clock,
> but it didn't.  It appeared to set the OS clock, which
> was only off by a second or so. So I imagine it will work
> on Win9x as well.
>
> It's at http://www.simtel.net/pub/pd/55066.html

Cool, Dave!  This looks like the routine that I've been waiting for!  My
```

6-meter VB-BEACONet station is in the basement (no GPS lock possible)
without Internet access. I'll be downloading and assessing later
tonight.

Thanks!
Ev, W2EV

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90. [propnet] Re: HY AX.25 catch, 12/03/2001

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 04 Dec 2001 06:32:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50117-2001.12.04-06.02.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting! It sounds like he's set his retry rate quite high. Maybe
he'll pickup the web site info from your frame and actually join-in. :o)

Ev

Rich Weinkauf wrote:
>
> Around 2116z I noticed some strange sounding packet on 28.128. Monitoring I
> find that WP4NND appears to be sending connect frames to my station
> constantly, about 3 seconds apart. I tried connecting to his station without
> success. The packets have been going now for at least 20 minutes without
> stopping.
>
> The tones on his end are very strange, with normal packet ending in a high
> pitched whistle, so my TNC is not regularly decoding him.
>
> Anyone else copying this?
>
> Rich
>
> Callsign: WP4NND   Class: Novice   Codes: HAI   USA
> Name: CARLOS I TORRES
> Addr1: COM PEDERNALES 12, PO BOX 281
> Addr2: CABO ROJO, PR 00623
> Country: USA
> Effective: 08 May 1997   Expires: 08 May 2007
>
> Previously: KB2EPT
> Coordinates: 18° 5' 1'' N,   67° 9' 9'' W
> County: Cabo Rojo County
> Grid: FK68kc
>
> _____________________________________
> Rich Weinkauf, N8QLT
> Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> HummerID 97.5 Fly Yellow Wagon
> 1970 Kaiser-Jeep M35A2 ** MVPA #20486
> Load Warrior Website http://www.m35a2.info
> M35 Cool Stuff Site   http://www.highprofilevehicles.com
> _____________________________________
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-21979Y@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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91. [propnet] Sunday's Interference

From: "Joe Hutcheson" <jchutch@ne.mediaone.net>
Date: Tue, 4 Dec 2001 07:11:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50121-2001.12.04-06.38.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The hissing sound that appeared like a curtain on the waterfall display was
MT63. The frequency of 28.130 is the standard calling frequency for this
mode on 10 meters.

Joe, KB1CJ

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92. [propnet] FWD: 10-Meter Radio For Sale

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 04 Dec 2001 07:15:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50123-2001.12.04-06.45.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have no connection to the seller. I simply ran across this and
thought that it may nudge a lurker to join in on the fun. :o) Deal
directly with the person below, please.
Ev, W2EV

Subject: FS - !!! 10 Meter Mobile !!!
        Date: Mon, 03 Dec 2001 16:53:39 GMT
       From: "Jon" <jmwireless@earthlink.net>
 Organization: JM Wireless Services
 Newsgroups: rec.radio.swap

Hello,

Radio Shack HX-10. 25 watt multi-mode mobile radio. Complete
with origianl box. Like new condition. Used for only one field
day this past summer.

$80 plus shipping

Please email jmwireless@earthlink.net

Thanks!

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

93. [propnet] Re: Sunday's Interference

From: esack <esack@pacbell.net>
Date: Tue, 04 Dec 2001 08:18:51 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50157-2001.12.04-10.42.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

O.K., Joe, I will be the dummy who does not know (and can't find that
mode in my latest ARRL Handbook.)

What is MT63?

73,

Ed

W3NRG

Joe Hutcheson wrote:

> The hissing sound that appeared like a curtain on the waterfall display was
> MT63. The frequency of 28.130 is the standard calling frequency for this
> mode on 10 meters.
>
> Joe, KB1CJ
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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94. [propnet] Re: Sunday's Interference

From: Jerry Flanders <jflanders2@home.com>
Date: Tue, 04 Dec 2001 11:28:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50159-2001.12.04-10.58.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I can save him the trouble. I always turn to google (www.google.com) to
answer questions like this - in fact, I use it as the "Home" page on my
browser just so it will always be immediately available. I searched on
"MT63". The very first hit is:

MT63
MT63 is a DSP based advanced HF mode for Amateur Radio, intended to provide
high
performance keyboard - to - keyboard conversational operation on HF bands ...
www.qsl.net/zl1bpu/MT63/MT63.html

I didn't follow the ink, but I presume it explains it adequately. If not,
there were other hits.

Jerry W4UK

At 08:18 AM 12/4/2001 -0800, you wrote:
>O.K., Joe, I will be the dummy who does not know (and can't find that
>mode in my latest ARRL Handbook.)
>
>What is MT63?
>
>73,
>
>Ed
>
>W3NRG
>
>Joe Hutcheson wrote:
>
> > The hissing sound that appeared like a curtain on the waterfall display was
> > MT63. The frequency of 28.130 is the standard calling frequency for this
> > mode on 10 meters.
> >
> > Joe, KB1CJ
> >
> > ---
> > You are currently subscribed to propnet as: esack@pacbell.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>---
>You are currently subscribed to propnet as: jflanders2@home.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

95. [propnet] [CATCH] BEACONet^31 04-Dec-2001 17:00 UTC

From: dane.burns@verizon.net
Date: Tue, 4 Dec 2001 12:00:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50162-2001.12.04-11.27.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 04-Dec-2001 17:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 04-Dec-2001

Call	First(UTC)	Last(UTC)
WI3X*	04:48	11:49

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96. [propnet] Re: Clock utilities

From: Jerry Flanders <jflanders2@home.com>
Date: Tue, 04 Dec 2001 12:03:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50167-2001.12.04-11.33.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks very good. My OS clock will lose 20 seconds overnight, though the RTC
stays within seconds per week.

Looks like the instruction file is almost 10K, and there are enough options
to choke a horse.

Have you figured out the basics of how to use it? Care to post an "Idiots
Guide to TAD200"? Just the basics of how to calibrate and set it up to
automatically do a periodic correction? It would be nice to do the
corrections from Windows, whether UI-View was running or not.

Jerry W4UK

At 02:34 PM 12/3/2001 -0800, you wrote:
>I found a clock utility called TAD that will set the OS clock from the RTC
>clock. It's apparently freeware.
>
>It's a DOS utility. I tried it on Windows NT 4, and expected it to blow
>up for trying to set the clock, but it didn't. It appeared to set the OS
>clock, which was only off by a second or so. So I imagine it will work on
>Win9x as well.
>
>It's at http://www.simtel.net/pub/pd/55066.html
>
>This routine has a lot of other skills, including showing the difference
>between the RTC and OS clocks, and even compensating for drift by
>measuring multiple moments, calculating the drift rate, and applying
>compensation. I didn't try this ...
>
>I imagine you could run it from the scheduler in UI-View via a "RUN
>x:\whatever\TAD -s" command.
>
>There are a zillion clock utilities (and many others) on this site. Under
>the Windows category, I didn't see any that do what this utility will do,
>but there may be something here that will be of use to BEACONet. Look in
>http://www.simtel.net/pub/win95/clocks/
>
>73
>
>Dave
>
>Dave Donnelly KF6XA   Murrieta CA
>+1-909-677-2940 ICQ 8733907
>
>
>---
>You

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97. [propnet] [CATCH] N7YG BEACONet - 12/04/01 17:13:35

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Tue, 4 Dec 2001 17:13:39 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50169-2001.12.04-11.41.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 12/02/01 15:51:17UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
W2EV	FN03XD	57	3114	13:47	1 1	15:36	HY0E02-15
N2VRJ	EL86TX	94	2812	13:44	154	15:50	HY0E02-15
N7YG	DM42NF	0	0	07:31	366656665	15:50	HY0E02-15
WD4RBX	EM84NM	76	2609	14:01	42	15:47	HY0G13-15

```
Created with UiMailer Version  2.1.1.x
[CATCH] N7YG BEACONnet - 12/02/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F8BNN     JN39EC   36 9072 17:55                  23      18:27 HY0E12-10
F5SMZ     JN39EJ   35 9051 17:00                  13      18:35 HY0DA1-15
PA3EUG    FN42KI   60 3661 15:55                 125      17:51 HY0F04-15
W2EV      FN03XD   57 3114 13:47               1 11 211    20:01 HY0E02-15
N2VRJ     EL86TX   94 2812 13:44              155A962A978 23:42 HY0E02-15
WD4RBX    EM84NM   76 2609 14:01               43544 3353 23:29 HY0G13-15
KC5DUI    EM26WE   69 1602 17:17                  5       17:41 HY0E01-15
N7YG      DM42NF    0    0 07:31        36665666566766665 23:53 HY0E02-15
KC4UMS    EM81FK   84 2582 20:05                    5    20:50 HY0E02-15


Created with UiMailer Version  2.1.1.x
[CATCH] N7YG BEACONnet - 12/03/01 19:58:32UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 14:39               121 1      18:04 HY0DA1-15
N2VRJ     EL86TX   94 2812 13:46              354689B     19:56 HY0E02-15
WD4RBX    EM84NM   76 2609 13:54              1525341     19:17 HY0G23-9:
KC5DUI    EM26WE   69 1602 15:38                125       17:46 HY0E01-15
N7YG      DM42NF    0    0 00:03 66566665666566756665     19:49 HY0E02-15
W2EV      FN03XD   57 3114 16:43                 3324     19:50 HY0E02-15


Created with UiMailer Version  2.1.1.x
[CATCH] N7YG BEACONnet - 12/03/01 19:59:55UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 14:39               121 1      18:04 HY0DA1-15
N2VRJ     EL86TX   94 2812 13:46              354689B     19:56 HY0E02-15
WD4RBX    EM84NM   76 2609 13:54              1525341     19:17 HY0G23-9:
KC5DUI    EM26WE   69 1602 15:38                125       17:46 HY0E01-15
N7YG      DM42NF    0    0 00:03 66566665666566756665     19:49 HY0E02-15
W2EV      FN03XD   57 3114 16:43                 3324     19:50 HY0E02-15


Created with UiMailer Version  2.1.1.x
[CATCH] N7YG BEACONnet - 12/03/01 20:02:35UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 14:39               121 1      18:04 HY0DA1-15
N2VRJ     EL86TX   94 2812 13:46              354689B     19:56 HY0E02-15
WD4RBX    EM84NM   76 2609 13:54              1525341     19:17 HY0G23-9:
KC5DUI    EM26WE   69 1602 15:38                125       17:46 HY0E01-15
N7YG      DM42NF    0    0 00:03 665666656665667566651    20:00 HY0E02-15
W2EV      FN03XD   57 3114 16:43                 3324     19:50 HY0E02-15


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[CATCH] N7YG BEACONnet - 12/04/01 17:13:35UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 14:46                111       16:21 HY0DA1-15
W2EV      FN03XD   57 3114 00:06 3               25        16:48 HY0E02-15
N2VRJ     EL86TX   94 2812 00:00 6             33474       17:11 HY0E02-15
N7YG      DM42NF   94 2812 00:09 566656666566656661       17:08 HY0E02-15
KC5DUI    EM26WE   69 1602 15:38                 4         15:54 HY0E01-15


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```

98. [propnet] [CATCH] N7YG BEACONet - 12/04/01 17:15:03

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 04 Dec 2001 09:15:07 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50170-2001.12.04-11.43.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 12/04/01 17:15:03UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   35 9051 14:46               111        16:21 HY0DA1-15
W2EV      FN03XD   57 3114 00:06 3              25        16:48 HY0E02-15
N2VRJ     EL86TX   94 2812 00:00 6            33474       17:11 HY0E02-15
N7YG      DM42NF   94 2812 00:09 5666566665666656661       17:08 HY0E02-15
KC5DUI    EM26WE   69 1602 15:38                4         15:54 HY0E01-15


Created with UiMailer Version  2.1.1.x


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```

99. [propnet] Mailer Version 2.1.1.x

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 4 Dec 2001 17:29:00 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50172-2001.12.04-11.57.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I found the bug that was causing the email messages to add to the previous.
I am sure I could have spent hours trying to write code to simulate that and
never got it correct.  It is posted to the web site.

Sorry it took so long to get back to that, but this is final week and I have
been a bit busy with that.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

100. [propnet] Re: Sunday's Interference

From: esack <esack@pacbell.net>
Date: Tue, 04 Dec 2001 09:56:06 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50180-2001.12.04-12.19.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Thanks, Jerry, I guess I should have done that
myself since "Google always has the answers."

73,

Ed

W3NRG

Jerry Flanders wrote:

> I can save him the trouble. I always turn to google (www.google.com) to
> answer questions like this - in fact, I use it as the "Home" page on my
> browser just so it will always be immediately available. I searched on
> "MT63". The very first hit is:
>
> MT63
> MT63 is a DSP based advanced HF mode for Amateur Radio, intended to provide
> high
> performance keyboard - to - keyboard conversational operation on HF bands ...
> www.qsl.net/zl1bpu/MT63/MT63.html
```

>
> I didn't follow the ink, but I presume it explains it adequately. If not,
> there were other hits.
>
> Jerry W4UK
>
> At 08:18 AM 12/4/2001 -0800, you wrote:
> >O.K., Joe, I will be the dummy who does not know (and can't find that
> >mode in my latest ARRL Handbook.)
> >
> >What is MT63?
> >
> >73,
> >
> >Ed
> >
> >W3NRG
> >
> >Joe Hutcheson wrote:
> >
> > > The hissing sound that appeared like a curtain on the waterfall display was
> > > MT63. The frequency of 28.130 is the standard calling frequency for this
> > > mode on 10 meters.
> > >
> > > Joe, KB1CJ
> > >
> > > ---
> > > You are currently subscribed to propnet as: esack@pacbell.net
> > > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > >
> >
> >---
> >You are currently subscribed to propnet as: jflanders2@home.com
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

101. [propnet] [CATCH] BEACONet^31 04-Dec-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Tue, 4 Dec 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50182-2001.12.04-12.34.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 04-Dec-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]          2122.9    269
N7YG*      Grid Squ.        [DM42NF]          1601.5    259
PA3EUG*    Grid Squ.        [FN42KI]          2091.0     64
W2EV*      Grid Squ.        [FN03XD]          1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]          2150.1    266

        Heard 04-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       18:00
KF6XA*  00:14       17:49
N7YG*   15:45       16:16
PA3EUG* 13:59       14:32
W2EV*   15:00       16:39
W3NRG*  00:11       18:03

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

102. [propnet] [CATCH] BEACONetPSK31 04-déc.-2001 19:29 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 4 Dec 2001 20:30:34 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50194-2001.12.04-13.58.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 04-déc.-2001 19:29 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KF6XA*	Grid Squ.	[DM13JO]		9265,6	316
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N5RFX*	Grid Squ.	[EM12JQ]		8211,6	301
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
PA3EUG*	Grid Squ.	[FN42KI]		5800,7	294
W2EV*	Grid Squ.	[FN03XD]		6199,1	298

Heard 04-déc.-2001

Call	First(UTC)	Last(UTC)
KF6XA*	17:02	17:21
N2VRJ*	12:39	18:49
N5RFX*	13:43	18:27
N7YG*	14:53	16:26
PA3EUG*	13:51	14:24
W2EV*	12:53	18:27

Created with UI-View Snapshot Reader Ver 1.73 - FILE

73 de Jean-philippe, F5SMZ [JN39EJ]

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

103. [propnet] My ICQ is 142008533

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 4 Dec 2001 20:32:52 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50195-2001.12.04-14.00.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For thos who want to chat with me, here is ICQ number
142008533

73 de Jean-philippe, F5SMZ [JN39EJ]

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

104. [propnet] [CATCH] BEACONet^31 04-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Tue, 4 Dec 2001 23:56:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50230-2001.12.04-18.24.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 04-Dec-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N7YG*	Grid Squ.	[DM42NF]		1601.5	259
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266

Heard 04-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	00:14	23:43
N7YG*	15:45	16:16
PA3EUG*	13:59	14:32
W2EV*	15:00	16:39
W3NRG*	00:11	23:12

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

105. [propnet] Snap from Needham, MA on 12/4/01

From: "Joe Hutcheson" <jchutch@ne.mediaone.net>
Date: Tue, 4 Dec 2001 20:43:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50251-2001.12.04-20.12.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's what I (or, should I say, UI View) copied on 28.131.on December 4:

2001-December-04 19:52 10 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
KB1CJ*	Grid Squ.	[FN42JG]		0.0	0	Dec 04 19:50
W3NRG*	Grid Squ.	[DM12JQ]		2579.5	271	Dec 04 19:45
N7YG*	Grid Squ.	[DM42NF]		2270.3	265	Dec 04 19:23
N5RFX*	Grid Squ.	[EM12JQ]		1565.7	254	Dec 04 17:45
KC5DUI*	Grid Squ.	[EM26WE]		1294.3	259	Dec 04 17:19
KF6XA*	Grid Squ.	[DM13JO]		2550.0	272	Dec 04 16:24
N2VRJ*	Grid Squ.	[EL86TX]		1228.1	214	Dec 04 13:50
F5SMZ*	Grid Squ.	[JN39EJ]		3612.0	54	Dec 04 13:21
+SM7XGS*	Grid Squ.	[JO65MO]		3699.5	45	Dec 04 11:51
PA3EUG*	Grid Squ.	[FN42KI]		7.2	37	Dec 04 09:28

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

106. [propnet] Re: Snap from Needham, MA on 12/4/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 04 Dec 2001 21:26:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50273-2001.12.04-20.56.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm really watching the reports as we approach the winter solstice.
This report from Joe, for instance... I'm only a couple of hundred km's
away...yet I have yet to decode SM7XGS. Fascinating.
Ev, W2EV

PS...hey Earl, you got relatives in Needham, MA? :o)

Joe Hutcheson wrote:
>
> Here's what I (or, should I say, UI View) copied on 28.131.on December 4:
>
> 2001-December-04 19:52 10 stations
> ---

> Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
> KB1CJ*	Grid Squ.	[FN42JG]		0.0	0	Dec 04 19:50
> W3NRG*	Grid Squ.	[DM12JQ]		2579.5	271	Dec 04 19:45
> N7YG*	Grid Squ.	[DM42NF]		2270.3	265	Dec 04 19:23
> N5RFX*	Grid Squ.	[EM12JQ]		1565.7	254	Dec 04 17:45
> KC5DUI*	Grid Squ.	[EM26WE]		1294.3	259	Dec 04 17:19
> KF6XA*	Grid Squ.	[DM13JO]		2550.0	272	Dec 04 16:24
> N2VRJ*	Grid Squ.	[EL86TX]		1228.1	214	Dec 04 13:50
> F5SMZ*	Grid Squ.	[JN39EJ]		3612.0	54	Dec 04 13:21
> +SM7XGS*	Grid Squ.	[JO65MO]		3699.5	45	Dec 04 11:51
> PA3EUG*	Grid Squ.	[FN42KI]		7.2	37	Dec 04 09:28

>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

107. [propnet] Performance Bar Software

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 04 Dec 2001 21:28:51 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50274-2001.12.04-20.58.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I downloaded the software that Earl pointed us to a couple of days ago,
and have been running it on my WindowsXP workstation. Day 1, CPU
utilization bounced from 2% to 8%. Day 2 from 10% 20%, where it has
stayed. All I run is PSK31srv and UI-View/16. Very interesting indeed.
:o)

Of course...I have no idea what it actually means...but it's
interesting, none the less. :o)

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

108. [propnet] Re: Snap from Needham, MA on 12/4/01

From: Earl Needham <needhame@yucca.net>
Date: Tue, 04 Dec 2001 19:54:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50280-2001.12.04-21.23.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:26 PM 12/4/2001 -0500, you wrote:
>I'm really watching the reports as we approach the winter solstice.
>This report from Joe, for instance... I'm only a couple of hundred km's
>away...yet I have yet to decode SM7XGS. Fascinating.
>Ev, W2EV
>
>PS...hey Earl, you got relatives in Needham, MA? :o)

         Hehe, nope. My family arrived in 1805 from Ireland, settling
promptly in southeast Louisiana...

         Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

109. [propnet] [CATCH] KC5DUI 28.131 BEACONnet^31 - 12/4/01 23:59:59UTC

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 5 Dec 2001 03:13:08 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50285-2001.12.04-21.41.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI 28.131 BEACONnet^31 - 12/4/01 23:59:59UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
PA3EUG	FN42KI	63	2091	13:51	28	14:32	HY0F04-15
W2EV	FN03XD	55	1577	15:00	62	16:39	HY0E02-15
KC5DUI	EM26WE	0	0	00:04	444444443444899A8898A844	23:51	HY0E01-15
KF6XA	DM13JO	269	2124	00:00	7 282856ABA7	23:43	HY0E02-15
W3NRG	DM12JQ	266	2151	00:03	6 5686566853	23:12	HY0E03:[D
N7YG	DM42NF	258	1602	15:45	21	16:16	HY0E02-15

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110. [propnet] Re: Performance Bar Software

From: Earl Needham <needhame@yucca.net>
Date: Tue, 04 Dec 2001 20:13:25 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50286-2001.12.04-21.42.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:28 PM 12/4/2001 -0500, Ev Tupis wrote:
>I downloaded the software that Earl pointed us to a couple of days ago,
>and have been running it on my WindowsXP workstation. Day 1, CPU
>utilization bounced from 2% to 8%. Day 2 from 10% 20%, where it has
>stayed. All I run is PSK31srv and UI-View/16. Very interesting indeed.
>:o)
>
>Of course...I have no idea what it actually means...but it's
>interesting, none the less. :o)

Didja' try the time-sync function? You can set it to sync your clock anywhere from every 5 minutes to every 5 hours!

My CPU utilization stays at 100% -- I run SETI on my machine. And currently I have 473 megabytes of ram free...Nice software...

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't figure out how to get OFF the list, then repeatedly sending "unsubscribe" or "remove" as one-word messages to the list.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

111. [propnet] Fw: [CATCH] N7YG BEACONet - 12/05/01 06:52:55

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 5 Dec 2001 06:56:01 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50310-2001.12.05-01.24.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
To: <n7yg@earthlink.net>; <n7yg@arrl.net>
Sent: 05 December, 2001 06:52
Subject: [CATCH] N7YG BEACONet - 12/05/01 06:52:55

> [CATCH] N7YG BEACONnet - 12/05/01 06:52:55UTC
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> W2EV   FN03XD   57 3114 18:27 1   211533 00:01 HY0E02-15
> N7YG   DM42NF   0   0 18:20 6656665   466656 06:49 HY0E02-15
> N2VRJ   EL86TX   94 2812 18:31 2   2BD84A 00:15 HY0E02-15
>
>
> Created with UiMailer Version 2.1.1.x

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

112. [propnet] Re: Performance Bar Software

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 5 Dec 2001 07:02:37 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50311-2001.12.05-01.30.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This software is similar to the Resource Meter in Windows. On Win9.x machines and possibly others, Right click My Computer and select properties. Find the Performance tab and select it. The second entry is the Free Resources indicator. I have also noticed a similar anomaly on my machine. The problem seems to be a memory leak in PSKSrv. After about a week or so you will see your free resources getting below 50%. This is the time to reboot and restart. You should see the free resource back up to the 70 - 80% level. Should not get below about 60% with UiView and PSKSrv running. The more resources consumed, the slower the machine will become and Strange things will begin to happen. The first indication is a mouse that has a sticking problem with the left mouse button.

Jeff N7YG

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 05 December, 2001 02:28
Subject: [propnet] Performance Bar Software

> I downloaded the software that Earl pointed us to a couple of days ago,
> and have been running it on my WindowsXP workstation. Day 1, CPU
> utilization bounced from 2% to 8%. Day 2 from 10% 20%, where it has
> stayed. All I run is PSK31srv and UI-View/16. Very interesting indeed.
> :o)
>
> Of course...I have no idea what it actually means...but it's
> interesting, none the less. :o)
>
> Ev
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

113. [propnet] [CATCH] N5RFX BEACONnet^31 - 12/4/01 21:25:35UTC

From: Mark Miller <markm@kramrellim.com>
Date: Wed, 05 Dec 2001 03:41:13 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50314-2001.12.05-04.09.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N5RFX BEACONnet^31 - 12/4/01 21:25:35CST

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
             SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   41 8209 11:41            2             11:46 HY0DA1-15
PA3EUG    FN42KI   57 2529 08:15         2                08:32 HY0F04-15
KB1CJ     FN42JG   57 2520 10:08           11111          14:04 HY0G03:[F
W2EV      FN03XD   49 2038 08:21         546433 35        16:52 HY0E02-15
N2VRJ     EL86TX  109 1565 08:49         1                08:49 HY0E02-15
N5RFX     EM12JQ    0    0 08:14         BDDDDDEDDEDDE5   21:23 HY0EA2:[E
W3NRG     DM12JQ  275 1872 09:12          AE4 4           13:12 HY0E03:[D
KF6XA     DM13JO  278 1865 09:21          77213           13:29 HY0E02-15
```

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You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

114. [propnet] Re: Sunday's Interference

From: Mark Miller <markm@kramrellim.com>
Date: Wed, 05 Dec 2001 04:43:36 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50315-2001.12.05-05.11.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi All,

Its good to be back after AT&T broadband put me in a black hole for a few days. I saw the MT63 QSO on Sunday and wondered if anyone had any trouble decoding the PSK. I had a MT63 QSO a short time later 1 or 2 KHz above where most of the beaconet activity occurs and told the OM about beaconet and that his last QSO probably hammered beaconet. I am not sure how far away from a PSK transmission another station should be. Obviously the MT63 signal should not be right on top of the beaconet. BTW, since we all don't transmit on the same freq. (our sound cards and rigs insure this), how much bandwidth does beaconet occupy? I think most of the interference issues with the sound card modes are due to one station overpowering another station on an adjacent freq. I have 500hz and 250 hz filters along with bandpass tuning that really help when another station overpowers me on an adjacent freq.

MT63 is a great mode. What you saw on Sunday was the 1KHz wide, long interleaving version. Another popular setup for MT63 is 500Hz short interleave. I have not noticed much difference in performance, but theoretically the 1KHz long version should be superior when it comes to tolerating QSB and QRM. On 10 meters most of the activity is below beaconet on 10130.15 KHz. When 10m opens to Europe, you will find more MT63 activity.

73
Mark N5RFX

At 11:28 AM 12/4/01 -0500, Jerry Flanders wrote:
>I can save him the trouble. I always turn to google (www.google.com) to
>answer questions like this - in fact, I use it as the "Home" page on my
>browser just so it will always be immediately available. I searched on
>"MT63". The very first hit is:
>
>MT63
>MT63 is a DSP based advanced HF mode for Amateur Radio, intended to
>provide high
>performance keyboard - to - keyboard conversational operation on HF bands ...
>www.qsl.net/zl1bpu/MT63/MT63.html
>
>I didn't follow the ink, but I presume it explains it adequately. If not,
>there were other hits.
>
>Jerry W4UK
>
>
>At 08:18 AM 12/4/2001 -0800, you wrote:
>>O.K., Joe, I will be the dummy who does not know (and can't find that
>>mode in my latest ARRL Handbook.)
>>
>>What is MT63?
>>
>>73,
>>
>>Ed
>>
>>W3NRG
>>
>>Joe Hutcheson wrote:
>>
>> > The hissing sound that appeared like a curtain on the waterfall
>> display was
>> > MT63. The frequency of 28.130 is the standard calling frequency for this
>> > mode on 10 meters.
>> >
>> > Joe, KB1CJ
>> >
>> > ---
>> > You are currently subscribed to propnet as: esack@pacbell.net
>> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>>

>>
>>---
>>You are currently subscribed to propnet as: jflanders2@home.com
>>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>---
>You are currently subscribed to propnet as: markm@kramrellim.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

115. [propnet] Re: Performance Bar Software

From: RickfordG@aol.com
Date: Wed, 5 Dec 2001 06:39:04 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50319-2001.12.05-06.07.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/05/01 02:03:34 Eastern Standard Time, n7yg@arrl.net
writes:

> . I have also noticed a similar anomaly on my machine.
> The problem seems to be a memory leak in PSKSrv

Thanks Jeff!

This answered my question that I posted about 4 or 5 weeks ago. I just
thought that my computer resources were not adequate enough. PSK31svr crashes
"after about a week or so"

Rich
WD4RBX

116. [propnet] BEACONet Inspiration

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 05 Dec 2001 06:59:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: w3ep@arrl.org, w2lc@arrl.org
Message-ID: <LYR1548-50320-2001.12.05-06.29.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

*** A 2-meter TransAtlantic Proposal ***

This is another of the occasional postings that I forward from the
BEACONet eMail remailer. BEACONet is a communications network (yes, the
system supports actual station-to-station communications) that -
additionally - is well suited to the study of propagation circuits
(among *many* other things).

The BEACONet^31 project (one aspect of the BEACONet system) uses PSK31
modulation, UIPacket-like formatted transmissions (similar to those of
APRS[tm]) and software (called UI-View, written by G4IDE) to display
receptions to a computer map.

The report seen below is a result of a "middleware" software package
that was developed. It keeps track of how often stations were received
and decoded. The software is called UIMailer (written by N7YG) and is
under development now. It provides an interesting documentation of the
previous 24-hours of propagation from the viewpoint of any participant.
Such reports are regularly shared on the BEACONet eMail remailer.

This report from N5RFX came from the 10-meter BEACONet^31 frequency of
28.131 MHz USB + 1500 hz PSK-Audio:

[CATCH] N5RFX BEACONnet^31 - 12/4/01 21:25:35CST

```
Call   Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ       (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
F5SMZ  JN39EJ  41 8209 11:41            2             11:46 HY0DA1-15
PA3EUG FN42KI  57 2529 08:15         2                08:32 HY0F04-15
KB1CJ  FN42JG  57 2520 10:08           11111          14:04 HY0G03:[F
W2EV   FN03XD  49 2038 08:21         546433 35        16:52 HY0E02-15
```

```
N2VRJ  EL86TX 109 1565 08:49         1                08:49 HY0E02-15
N5RFX  EM12JQ   0    0 08:14         BDDDDDEDDEDDE5   21:23 HY0EA2:[E
W3NRG  DM12JQ 275 1872 09:12          AE4 4           13:12 HY0E03:[D
KF6XA  DM13JO 278 1865 09:21          77213           13:29 HY0E02-15

                              ^^^^^^^^^^^^^^^^^^^^^^^^       ^^^^^^^^^
                              Each column is 1-hour.         H=HF,Y=28
                              Values are the number of       0=simplex
                              times a station was RX'd        D=8-16w
                              using a Base36 numbering        E=17-32w
                              scheme: 1=1, 5=5, 9=9,          F=33-64w
                              A=10, B=11, Z=36, *>36          G=65-128w
                                                             Next are
                                                             antenna
                                                             values:
                                                             o Gain
                                                             o HAAT
                                                             o Direction
```

Imagine a system like this on 2-meters. Stations on either side of the Atlantic Ocean with antennas aimed at each other. Every few minutes (24-hours a day), each one would transmit (there is a frequency scanning and collision avoidance mechanism built-into this system), probing the "ether" for an opening across the ocean. When it occurs (optimistic?) UI-View can announce it. With the operators alerted, they may simply come to the keyboard and complete an actual QSO...fully documented for Brenden Trophy (http://www.irts.ie/brendan.htm) submittal. :o) Given the fact that multiple people would probably be scanning at the same time, the proposed system has built-in peer verification!

There are three questions...
o Wouldn't this be an interesting system to deploy as part of the
  year-long observance of the Marconi transatlantic success?
o Is there any interest in Europe or Africa in such a system?
o Where (in frequency) can we land this system?

144.288 MHz was previously suggested as a possibility. Given the level of European SSB activity that appears to occur at 144.300 +/- 100-kHz, this was quickly discounted. What we need is a frequency that is common to both continents, but to be used only only within 100-km from the shoreline (as it is doubtful that the "lift" or "duct" will extend much beyond that inland).

Is commercially available 2-meter equipment stable enough in frequency to "blindly" tune-in the frequency of another station, that is as of yet unheard, in order to await the opening? I don't know. :o)

In the USA, there are three frequency bands that are candidates for this type of operation. It would be interesting to see if there is any corresponding coordination (or interest in coordinating) in Europe or Africa.

According to the American Radio Relay League's band plan for 2-meters:
---
o 144.300 MHz to 144.500 MHz (OSCAR sub-band...but w/o use to my
                              knowledge)
o 144.900 MHz to 145.100 MHz (noted as narrowband and FM simplex)
o 145.500 MHz to 145.800 MHz (noted as experimental modes)

I would favor the OSCAR sub-band, only with the understanding that BEACONet operation would cease when an OSCAR flew.

Is there . . .
1. An interest in a Transatlantic 2-meter attempt using BEACONet^31?
2. An interst in working on a common frequency (500-hz of spectrum),
   in a positive, healthy way?
   - how is this best accomplished?

Evhen Tupis, W2EV

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117. [propnet] Re: Sunday's Interference

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 05 Dec 2001 07:03:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-50321-2001.12.05-06.33.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Mark,
Thanks for the note on MT63. I see that "fuzzy" bar at the bottom of my
waterfall from time to time, too...but it never causes me any problems
with decoding BEACONet^31 here.

As for "bandwidth consumed" by our ^31 operation...I've set my system to
scan +/- 250 hz with great success. The idea was to accomodate folks
with 500 hz filters. :)

It seems to work for me.

Again...thanks for clearing up the mystery of the fuzzy bar.
Ev

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118. [propnet] TA9J - [CATCH] BEACONet^31 05-DEC-2001 16:36 UTC

From: "TA9J ISMAIL" <TA7J@ttnet.net.tr>
Date: Wed, 5 Dec 2001 10:43:56
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50339-2001.12.05-11.11.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 05-DEC-2001 16:36 UTC

Callsign	Type	Grid Sq	Lat / Lon	miles	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		1876.5	301
GM0HKA*	Grid Squ.	[IO75PX]		2386.2	313
N2VRJ*	Grid Squ.	[EL86TX]		6619.5	313
SM7XGS*	Grid Squ.	[JO65MO]		1713.7	317
W2EV*	Grid Squ.	[FN03XD]		5606.6	321

Heard 05-DEC-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	09:39	17:59
GM0HKA*	14:57	16:57
N2VRJ*	13:46	15:46
SM7XGS*	11:26	13:26
W2EV*	13:26	15:26

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119. [propnet] [CATCH] BEACONet^31 05-Dec-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Wed, 5 Dec 2001 18:06:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50348-2001.12.05-12.34.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 05-Dec-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0

Heard 05-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00

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120. [propnet] BEACONet^31 - 5 Dec 01

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 05 Dec 2001 18:49:16 +0000

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50352-2001.12.05-13.17.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have the antenna disconnected today due to the possibility of thunderstorms
but left the software running. Latest release of UIMailer2 seems to be
working fine - is sending out only the current data instead of a compilation
of the previous messages. I really like this program!

Storms are forecast through tomorrow so may be down another day.

Bob - KC5DUI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

121. [propnet] Re: BEACONet^31 - 5 Dec 01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 5 Dec 2001 19:56:25 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50360-2001.12.05-14.24.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob
A bit late in the season for all those T-storms. I remember when I was in
Little Rock for C-130 school (summer), seems like every afternoon around
1530 local, we spend most of our time dodging some relay nice bumpers or
some clown in a Cessna 150 that pops out of nowhere.

Jeff N7YG

----- Original Message -----
From: "Bob - KC5DUI" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 05 December, 2001 18:49
Subject: [propnet] BEACONet^31 - 5 Dec 01

> Have the antenna disconnected today due to the possibility of
thunderstorms
> but left the software running. Latest release of UIMailer2 seems to be
> working fine - is sending out only the current data instead of a
compilation
> of the previous messages. I really like this program!
>
> Storms are forecast through tomorrow so may be down another day.
>
> Bob - KC5DUI
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

122. [propnet] [CATCH] BEACONetPSK31 05-Dec-2001 21:25 UTC

From: n2vrj@home.com
Date: Wed, 5 Dec 2001 21:25:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50369-2001.12.05-15.53.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 05-Dec-2001 21:25 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------

```
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N7YG*      Grid Squ.        [DM42NF]         2810.1    289
TA9J*      Grid Squ.        [LN10MN]        10650.7     39
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289

        Heard 05-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:25       18:16
KF6XA*  00:35       19:50
N2VRJ*  00:32       21:21
N7YG*   13:24       21:22
TA9J*   14:00       14:45
W2EV*   13:17       16:04
W3NRG*  00:41       21:24

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---
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```

123. [propnet] [CATCH] BEACONetPSK31 05-déc.-2001 21:24 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 5 Dec 2001 22:25:23 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50370-2001.12.05-15.54.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
F5SMZ - [CATCH] BEACONetPSK31 05-déc.-2001 21:24 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]            0,0      0
KF6XA*     Grid Squ.        [DM13JO]         9265,6    316
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
N5RFX*     Grid Squ.        [EM12JQ]         8211,6    301
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
TA9J*      Grid Squ.        [LN10MN]         3019,7     95
W2EV*      Grid Squ.        [FN03XD]         6199,1    298

        Heard 05-déc.-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  05:40       22:10
KF6XA*  15:56       16:56
N2VRJ*  12:39       20:00
N5RFX*  13:49       18:58
N7YG*   16:42       18:44
TA9J*   07:26       17:01
W2EV*   12:38       19:02

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---
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```

124. [propnet] [CATCH] BEACONet^31 05-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Wed, 5 Dec 2001 23:56:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50387-2001.12.05-18.24.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 05-Dec-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0

        Heard 05-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51
```

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125. [propnet] [CATCH] N7YG BEACONet - 12/06/01 00:27:22

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Thu, 6 Dec 2001 00:27:28 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50399-2001.12.05-18.55.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 12/06/01 00:27:22UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
W2EV      FN03XD   57 3114 13:47 1            21253354313 00:06 HY0E02-15
N2VRJ     EL86TX   94 2812 13:26 1            4389CEEGFEC 00:00 HY0E02-15
N7YG      DM42NF    0    0 06:59 2     156665666566665666 00:19 HY0E02-15
F5SMZ     JN39EJ   35 9051 14:56               1          14:56 HY0DA1-15
```

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126. [propnet] Off the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 6 Dec 2001 00:34:45 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50401-2001.12.05-19.02.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am going off the air for a while to work on other projects that require
the sound card. Will be back up in the morning.

Jeff

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

127. [propnet] [CATCH] BEACONet^31 06-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Wed, 5 Dec 2001 23:55:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50456-2001.12.05-23.22.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 06-Dec-2001 04:55 UTC

```
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 05-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
WI3X*   02:29       23:21
```

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128. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/28/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Thu, 6 Dec 2001 08:10:58 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-50501-2001.12.06-07.39.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 12/3/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 01:01  IIIJIJIJIJIJIIJIJIJIJIJ 23:59 HY0F04-15
N2VRJ     EL86TX  214 1988 09:18          1               09:18 HY0E02-15
```

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129. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/30/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Thu, 6 Dec 2001 08:11:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50503-2001.12.06-07.39.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 12/5/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 01:01  IIIJIJIJIJIJIIJIJIJIJIJ 23:59 HY0F04-15
```

Created with UiMailer Version 2.0 Beta

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

130. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/29/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Thu, 6 Dec 2001 08:10:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50502-2001.12.06-07.39.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 12/4/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5SMZ     JN39EJ   53 5798 08:55         13                09:16 HY0DA1-15
PA3EUG    FN42KI    0    0 01:01  IIIJIJIJHJIJIIJIJIJIJIJ 23:59 HY0F04-15
N2VRJ     EL86TX  214 1988 08:48         38                09:35 HY0E02-15
KC5DUI    EM26WE  258 2091 08:58         13                09:26 HY0E01-15
N5RFX     EM12JQ  253 2529 08:53         22                09:14 HY0EA2:[E
```

Created with UiMailer Version 2.0 Beta

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

131. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 11/27/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Thu, 6 Dec 2001 08:10:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50504-2001.12.06-07.39.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 12/2/2001 23:59:59UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
```

```
F5SMZ     JN39EJ   53 5798 11:45            11            12:59 HY0DA1-15
F8BNN     JN39EC   54 5811 12:51             22           13:11 HY0E12-10
PA3EUG    FN42KI    0    0 01:01  IIIJIJIJIHHHHIJIJIJIJ 23:59 HY0F04-15
N2VRJ     EL86TX  214 1988 10:32           4FC5           13:11 HY0E02-15
KC5DUI    EM26WE  258 2091 10:31           4632           13:07 HY0E01-15
W3NRG     DM12JQ  270 4158 11:30            2             11:31 HY0E03:[D


Created with UiMailer Version 2.0 Beta


---
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```

132. [propnet] [CATCH] BEACONet^31 06-Dec-2001 17:00 UTC

```
From: dane.burns@verizon.net
Date: Thu, 6 Dec 2001 12:00:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50544-2001.12.06-11.27.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
WI3X - [CATCH] BEACONet^31 06-Dec-2001 17:00 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N7YG*      Grid Squ.        [DM42NF]         1981.9    265
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 06-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ*  15:37       10:37
N7YG*   14:51       11:14
W3NRG*  15:47       11:38
WI3X*   04:52       11:49

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---
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```

133. [propnet] Re: UIMailer version 2.1.1.5

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 6 Dec 2001 17:33:58 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50563-2001.12.06-12.02.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Mark has discovered a new quirk that I will need to diagnose.  If you set
the UTC offset to a positive number, the scheduler goes berserk and starts
sending out emails every second.  I have duplicated that problem here.
Infact because I am online all the time, it really hosed up my connection to
the internet.

If you are in the western hemisphere, then the UTC offset sould be a
negative number.  Midwest is -6 eastcoast is -5 westcoast is -8 and those of
us in the mountain zone are -7.  Setting a negative offset works fine.  I
will look at this later this afternoon and try and find a solution.

Jeff
----- Original Message -----
From: "Mark Miller" <markm@kramrellim.com>
To: <n7yg@arrl.net>
Sent: 06 December, 2001 09:04
Subject: UIMailer version 2.1.1.5


> Jeff,
>
> I liked your short between the headset comment.  I am a former Air Force
> guy, but on the other end.  I was a ground radio tech.  Used to use the
> short between the headset comment for the Air Traffic Controllers.
Anyway...
>
> Here is another short between my headset.  I wondered to myself if you had
```

> implemented the UTC offset yet, so I set my UTC offset to 6. When I set
up
> the scheduler, to my amazement, I got over 4000 email messages to my mail
> box. When I set the UTC offset back to 0 and the scheduler time rolled
> around again, I got 1 email message. So I take it you have not fully
> implemented the UTC offset?
>
> Thanks Jeff, I really appreciate the time you have put into this software.
>
> 73 Mark
> N5RFX
>

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134. [propnet] [CATCH] BEACONet^31 06-Dec-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Thu, 6 Dec 2001 18:06:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50570-2001.12.06-12.33.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 06-Dec-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0

Heard 06-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00

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135. [propnet] Report 12-05-01

From: esack <esack@pacbell.net>
Date: Thu, 06 Dec 2001 11:09:11 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50576-2001.12.06-13.32.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/5/01 16:45:36

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		9350.6	33
KB1CJ*	Grid Squ.	[FN42JG]		4150.4	62
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0

Heard 12/5/01

Call	First(UTC)	Last(UTC)
W3NRG	07:58:00	00:29:00
N2VRJ	00:30:00	18:57:00
KC5DUI	23:21:00	23:21:00
W2EV	00:31:00	19:41:00
PA3EUG	14:28:00	14:28:00
N5RFX	19:07:00	19:07:00
F5SMZ	15:06:00	15:06:00
KB1CJ	21:14:00	21:14:00
KF6XA	05:50:00	05:50:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2

Use DCD and Auto Capture Locators checked

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136. [propnet] [CATCH] BEACONetPSK31 06-déc.-2001 19:03 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Thu, 6 Dec 2001 20:04:44 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50577-2001.12.06-13.35.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 06-déc.-2001 19:03 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N5RFX*	Grid Squ.	[EM12JQ]		8211,6	301
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
TA9J*	Grid Squ.	[LN10MN]		3019,7	95
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
WI3X*	Grid Squ.	[FN10RH]		6298,0	295

Heard 06-déc.-2001

Call	First(UTC)	Last(UTC)
N2VRJ*	12:39	18:38
N5RFX*	16:40	17:35
N7YG*	15:53	15:53
TA9J*	08:10	13:05
W2EV*	12:33	17:48
WI3X*	13:11	17:57

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137. [propnet] UiMailer 2.1.1.x

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 6 Dec 2001 23:42:29 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50607-2001.12.06-18.11.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I found the bugs in the UTC Offset code and have correct the code. I am really surprised with the typos I found the code actually compiled. Build 6 is on the web site.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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138. [propnet] Off the Air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 6 Dec 2001 23:47:25 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50608-2001.12.06-18.15.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I Just called up the UiView map and discovered the band is really dead. Only one station and that is mine. As I went to check the numbers on WWV, I then discovered the reason for the dead band. NO POWER TO RADIO!!!!

Confucius say: He who actuates power switch, cause electron flow.

Jeff N7YG

```
_____
To err is human, to really $%#@ things up requires Microsoft Windows


---
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```

139. [propnet] [CATCH] BEACONet^31 06-Dec-2001 23:56 UTC

```
From: kc5dui@hotmail.com
Date: Thu, 6 Dec 2001 23:56:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50609-2001.12.06-18.23.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI  28.131 - [CATCH] BEACONet^31 06-Dec-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0

        Heard 06-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:04       23:51

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---
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```

140. [propnet] Dec. 6 from Needham, MA

```
From: "Joe Hutcheson" <jchutch@ne.mediaone.net>
Date: Thu, 6 Dec 2001 21:48:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50631-2001.12.06-21.18.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-December-06 20:00 7 stations
---------------------------------
Callsign    Type       Latitude   Longitude    Miles  Bearing  Last Heard
--------    ----       --------   ---------    -----  -------  ----------
 KB1CJ*     Grid Squ.        [FN42JG]            0.0      0   Dec 06 19:55
 N2VRJ*     Grid Squ.        [EL86TX]         1228.1    214   Dec 06 15:14
 KF6XA*     Grid Squ.        [DM13JO]         2550.0    272   Dec 06 15:13
 N5RFX*     Grid Squ.        [EM12JQ]         1565.7    254   Dec 06 15:10
 W3NRG*     Grid Squ.        [DM12JQ]         2579.5    271   Dec 06 15:03
 F5SMZ*     Grid Squ.        [JN39EJ]         3612.0     54   Dec 06 12:53
 N7YG*      Grid Squ.        [DM42NF]         2270.8    265   Dec 06 10:54

---
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```

141. [propnet] [CATCH] BEACONet^31 07-Dec-2001 04:55 UTC

```
From: dane.burns@verizon.net
Date: Thu, 6 Dec 2001 23:55:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50651-2001.12.06-23.22.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 07-Dec-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N7YG*      Grid Squ.        [DM42NF]         1981.9    265
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 06-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA*  20:55       15:55
N2VRJ*  15:37       10:37
N7YG*   14:51       11:14
```

```
W3NRG*  15:47       20:36
WI3X*   04:52       23:22

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---
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```

142. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 12/1/2001 23:59:59

```
From: "Kolb, Ramon" <ramon@ieee.org>
Date: Fri, 7 Dec 2001 00:00:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50655-2001.12.06-23.28.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 12/6/2001 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI    0    0 08:21         CIJIJIIJIJIJIJ 23:59 HY0F04-15


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---
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```

143. [propnet] [CATCH] WI3X BEACONet - 12/7/01 15:00:00

```
From: "D. Burns-WI3X" <dane.burns@verizon.net>
Date: Fri, 7 Dec 2001 10:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50717-2001.12.07-09.27.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BEACONnet - 12/7/01 10:00:00UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH  237  268 12:12             566          14:54 HY0G13:[F
N5RFX     EM12JQ  251 2288 13:46              3B          14:59 HY0EA2:[E
TA9J      LN10MN   43 8908 13:59              11          14:14 HY0FA4-15


Created with UiMailer Version  2.1.1.x

---
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```

144. [propnet] My station's availability...

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 7 Dec 2001 10:00:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50719-2001.12.07-09.31.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi guys,

as you undoubtely have noticed, my station is barely on the air these days.
That has to do with a power-connector problem, and I think I will have to
replace both the TRX side and the cable side. Both connectors are heavily
oxidated, probably because of spark bridges and bad contact, and initial
cleaning attempts have not yielded the desired results.

On top of that, I will be travelling from December 16 to 30. First a week of
business (Sweden, Denmark, and London), followed by the Christmas week at my
parent's place in the Netherlands. Let's see if I can convince my parents to
run PSK31 for those days, if so I will use either PA3GMK or PA3GTI as
BEACONet^31 call as not to confuse your logs... They run a TS850 into a 2
elements 3-band quad antenna. Should work without any problem. I will keep
you updated.

Last, my company went through a major wave of layoffs during to last 2 days.
```

About 1200 persons (or 25%) were let go. Luckily, I seem to have been spared
this round. :-)

73s,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

145. [propnet] [CATCH] WI3X BEACONet - 12/8/01 15:23:35

From: "D. Burns-WI3X" <dane.burns@verizon.net>
Date: Sat, 8 Dec 2001 10:23:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50721-2001.12.07-09.50.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet - 12/8/01 10:23:35UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

146. [propnet] [CATCH] WI3X BEACONet - 12/4/01 15:23:53

From: "D. Burns-WI3X" <dane.burns@verizon.net>
Date: Tue, 4 Dec 2001 10:23:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50724-2001.12.07-09.52.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet - 12/4/01 10:23:53UTC

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

147. [propnet] Report 12-06-01

From: esack <esack@pacbell.net>
Date: Fri, 07 Dec 2001 08:00:22 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50727-2001.12.07-10.23.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/6/01 16:31:01

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/6/01

Call	First(UTC)	Last(UTC)
W3NRG	07:58:00	00:29:00
W2EV	00:56:00	21:44:00
N2VRJ	18:57:00	22:58:00
WI3X	15:58:00	21:59:00
N5RFX	16:40:00	20:33:00

```
Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

148. [propnet] [CATCH] BEACONet^31 07-Dec-2001 17:00 UTC

```
From: dane.burns@verizon.net
Date: Fri, 7 Dec 2001 12:00:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50733-2001.12.07-11.27.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 07-Dec-2001 17:00 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N5RFX*     Grid Squ.        [EM12JQ]         1260.5    252
TA9J*      Grid Squ.        [LN10MN]         5701.2     42
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 07-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA*  15:47       11:35
N2VRJ*  15:28       10:43
N5RFX*  15:19       11:46
TA9J*   14:14       09:14
W3NRG*  01:36       11:42
WI3X*   04:52       11:55

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

149. [propnet] F5SMZ/B TX status

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Fri, 7 Dec 2001 18:22:12 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50740-2001.12.07-11.50.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
due to power problem I first re-transmit today at 1716 UTC. Nothing before.
Just to let you know that propagation is not guilty!

73 de JP
ICQ: 142008533


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

150. [propnet] [CATCH] BEACONet^31 07-Dec-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Fri, 7 Dec 2001 18:06:07 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50744-2001.12.07-12.34.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI  28.131 - [CATCH] BEACONet^31 07-Dec-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0

        Heard 07-Dec-2001
```

```
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       18:00

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

151. [propnet] [CATCH] BEACONetPSK31 07-Dec-2001 22:02 UTC

From: n2vrj@home.com
Date: Fri, 7 Dec 2001 22:02:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50782-2001.12.07-16.30.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
n2vrj - [CATCH] BEACONetPSK31 07-Dec-2001 22:02 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
N5RFX*     Grid Squ.        [EM12JQ]         1563.7    297
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WI3X*      Grid Squ.        [FN10RH]         1572.6     19

        Heard 07-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  17:15       18:41
KF6XA*  00:34       15:37
N2VRJ*  00:29       21:59
N5RFX*  15:03       16:11
W2EV*   13:38       17:14
W3NRG*  15:39       21:05
WI3X*   14:12       20:26

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---
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```

152. [propnet] Testing

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 7 Dec 2001 22:38:12 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50791-2001.12.07-17.06.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I have not fallen off the face of the earth.  I am testing some new software
so I am not transmitting, nor do I have any catch info.  W3NRG and KF6XA, I
did get clean catches on both of you  about an hour ago (2130 - 2150Z).

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows



---
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```

153. [propnet] [CATCH] BEACONet^31 07-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Fri, 7 Dec 2001 23:56:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50808-2001.12.07-18.24.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 07-Dec-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
```

```
        Heard 07-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       23:51

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

154. [propnet] Back in the Saddle again ,DSP,Back scatter

From: RickfordG@aol.com
Date: Fri, 7 Dec 2001 20:53:13 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50816-2001.12.07-20.21.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Looks like I am back on the air again (BEACONet^31.) I spent the last week fighting a hard drive crash (I think do to a power failure) on the computer that I was setting up to put on BEACONet. On top of that the old computer that I was using just could not hack it do the memory leek that PSK31svr has. I could not figure out why the computer kept checking the hard drive and floppy drive (swap files) bringing the thing to a halt until it found what it was looking for. The first thing that would happen would be that UI-Path would crash. I quit running it and them PSK31svr would crash. Well, the heck with that!

The computer that I am running now is a bit faster and has more memory. In fact there are a lot of things about this puter that is better then the last. Nonetheless it is still a boat anchor so If anyone sees a problem with my beacon please let me know.

On another note.

While I was trying to put my best foot forward for BEACONet I started playing around with Sound Card DSP filters. I found "Croma sound" to be quite interesting. If you all have more then one puter in the shack give it a try.

Back scatter.

Before I had a S**T load of puter problems I was playing around with Back scatter results. It looked quite productive! I lost the info do to the Hard drive crash. I can tell you all that 2 stations rapidly reported hearing me that I never heard. I plan to resume the testing as soon as I get a good report on my beacon.

Last but not least:

I heard from all of the Districts in VK land. I did recieved a fiew nibbles but nothing concrete.

Rich
WD4RBX

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155. [propnet] [CATCH] BEACONet^31 08-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Fri, 7 Dec 2001 23:55:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50832-2001.12.07-23.22.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 08-Dec-2001 04:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		3914.2	51
KF6XA*	Grid Squ.	[DM13JO]		2276.4	271
N2VRJ*	Grid Squ.	[EL86TX]		977.4	202
N5RFX*	Grid Squ.	[EM12JQ]		1260.5	252
TA9J*	Grid Squ.	[LN10MN]		5701.2	42
W3NRG*	Grid Squ.	[DM12JQ]		2302.4	270
WI3X*	Grid Squ.	[FN10RH]		0.0	0

```
        Heard 07-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  17:16       13:21
KF6XA*  15:47       13:29
N2VRJ*  15:28       23:12
N5RFX*  15:19       17:47
TA9J*   14:14       09:14
W3NRG*  01:36       16:05
WI3X*   04:52       23:22

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

156. [propnet] [CATCH] BEACONet^31 08-Dec-2001 06:22 UTC

From: wcolliander@earthlink.net
Date: Fri, 7 Dec 2001 22:22:31 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50853-2001.12.08-00.51.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KE6AJE - [CATCH] BEACONet^31 08-Dec-2001 06:22 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]         3878.9     95
N5RFX*     Grid Squ.        [EM12JQ]         2316.7     95
W2EV*      Grid Squ.        [FN03XD]         3752.9     66
WI3X*      Grid Squ.        [FN10RH]         3920.8     71

        Heard 07-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
N2VRJ*  01:42       01:42
N5RFX*  22:31       22:31
W2EV*   00:56       00:56
WI3X*   01:00       01:00

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

157. [propnet] Fwd: [CATCH] N5RFX BEACONet^31 - 12/7/01 23:59:59

From: Mark Miller <markm@kramrellim.com>
Date: Sat, 08 Dec 2001 02:19:20 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50868-2001.12.08-02.49.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>Delivered-To: markm@kramrellim.com
>From: "Mark N5RFX" <markm@kramrellim.com>
>Subject: [CATCH] N5RFX BEACONet^31 - 12/7/01 23:59:59
>To: markm@kramrellim.com
>Reply-To: markm@kramrellim.com
>Date: Fri, 7 Dec 2001 23:59:59 -0600
>X-Library: Indy 9.0.2-B
>
>[CATCH] N5RFX BEACONnet^31 - 12/7/01 23:59:59CST
>
>Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
>-------------------------------------------------------------------------
>WI3X      FN10RH   59 2029 07:48        2874497575        16:59 HY0G13:[F
>W2EV      FN03XD   49 2038 08:27         3435 33351       17:08 HY0E02-15
>N2VRJ     EL86TX  109 1565 09:02          5               09:45 HY0E02-15
>N5RFX     EM12JQ    0    0 04:45     4EDDEDDECDEDDEDDEDDE 23:59 HY0EA2:[E
>KF6XA     DM13JO  278 1865 09:32          3443            12:25 HY0E02-15
>W3NRG     DM12JQ  275 1872 09:20          46CA41          14:37 HY0E03:[D
>F5SMZ     JN39EJ   41 8209 11:20            1             11:20 HY0DA1-15
>
>
>Created with UiMailer Version  2.1.1.x
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

158. [propnet] Re: Back in the Saddle again ,DSP,Back scatter

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 08 Dec 2001 08:20:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50889-2001.12.08-07.50.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I was about to ask if you were ok...or if propagation was "skipping"
over you. :o)

A couple of quick observations...
I've been running PSK31srv (1.08) and UI-View (2.38) for 6-days straight
without lockup. My resource monitor shows no more than 20% CPU usage at
any given time and I'm not using any other program (no antivirus, no
nothing). The idea was to see how much of a memory leak this system
has.

I'm starting to think that there isn't much of one (if at all). This is
good and bad. It's good because Roger has made it painfully obvious
that he has no desire to perform *any* further work on PSK31srv. If we
had found a leak, we'd be hard pressed to get it fixed. So...I'm happy
that the indication (at least from my test) is that there isn't any
leak.

The bad news is that, if one is experiencing resource leaks, it's time
to go on a hunt to see what program it is and take care of it.

By the way...if I wrote a one-page article on BEACONet, would you
forward it to your VK contacts with permission for them to print it in
their newsletters or forward it to their membership vis eMail? I've
found that there is some misconception about it (it's APRS, right?, it's
an unattended propagation beacon, right?, etc.) that could be
straigntened out with a little info.

Anyway...welcome back, Rich!
Ev

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

159. [propnet] Re: Back in the Saddle again ,DSP,Back scatter

From: Mark Miller <markm@kramrellim.com>
Date: Sat, 08 Dec 2001 08:17:51 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50899-2001.12.08-08.46.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 08:20 AM 12/8/01 -0500, you wrote:
>it's
>an unattended propagation beacon, right?,

Isn't it an unattended propagation beacon?

Mark N5RFX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

160. [propnet] Re: Back in the Saddle again ,DSP,Back scatter

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 08 Dec 2001 09:29:35 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50901-2001.12.08-08.59.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mark Miller wrote:
>
> At 08:20 AM 12/8/01 -0500, you wrote:
> >it's

> >an unattended propagation beacon, right?,
>
> Isn't it an unattended propagation beacon?

It could be. :o) But only if one sees TV stations as the same thing.
There are folks who watch unassigned UHF TV channels in the summertime
to see if the "band is open". BEACONet is much like that. It is
configurable for meteor scatter, rover tracking and propagation
tracking.

There is even much more that BEACONet is capable of, including
keyboard-to-keyboard messaging (something that an unattended propagation
beacon can't do).

See who's coming-in on your map at any given time, and try to send them
a message (it's a pull-down menu in UI-View). At PSK31 speed, it takes
a while, but it works! :o)

Ev, W2EV

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161. [propnet] 6 meters down :-(

From: Earl Needham <needhame@yucca.net>
Date: Sat, 08 Dec 2001 07:57:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50902-2001.12.08-09.26.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I discovered last night that my packets aren't being transmitted on six
meters. Upon further investigation, I have discovered that my FT-690R2
won't go into transmit mode, with either the TNC or the microphone. Thus,
I am off 6 meters for the foreseeable future.

        7 3
        Earl

        OOPS! I found the offset had been flipped to "+", so the rig wouldn't
transmit out of band! It's fixed, and I'm NOT out several hundred dollars
for a new rig! (I've had the 690 so long that it probably wouldn't make
sense to repair it...) I wonder how long it's been since I haven't been
transmitting!

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

162. [propnet] Report 12-07-01

From: esack <esack@pacbell.net>
Date: Sat, 08 Dec 2001 07:27:35 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50905-2001.12.08-09.51.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/7/01 16:42:22

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
W2EV*	Grid Squ.	[FN03XD]		3595.5	60
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

        Heard 12/7/01

```
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG   07:58:00    00:29:00
W2EV    01:40:00    21:00:00
N2VRJ   00:33:00    23:12:00
WI3X    21:59:00    21:09:00
N5RFX   20:33:00    20:39:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

163. [propnet] TA9J - [CATCH] BEACONet^31 08-DEC-2001 16:29 UTC

```
From: "TA9J ISMAIL" <TA7J@ttnet.net.tr>
Date: Sat, 8 Dec 2001 10:37:32
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50919-2001.12.08-11.05.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 08-DEC-2001 16:29 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ      Grid Squ.        [JN39EJ]         1876.7    301
N2VRJ      Grid Squ.        [EL86TX]        10650.7    313



        Heard 08-DEC-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ   10:34       16:34
N2VRJ   14:08       16:08


Created with UI-View Snapshot Reader Ver 1.73 -  MAPI

---
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```

164. [propnet] [CATCH] BEACONet^31 08-Dec-2001 17:00 UTC

```
From: dane.burns@verizon.net
Date: Sat, 8 Dec 2001 12:00:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50924-2001.12.08-11.26.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 08-Dec-2001 17:00 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         3914.2     51
KC5DUI*    Grid Squ.        [EM26WE]          995.7    259
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
TA9J*      Grid Squ.        [LN10MN]         5701.2     42
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 08-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
F5SMZ*  12:22       11:52
KC5DUI* 16:54       16:54
KF6XA*  15:54       11:37
N2VRJ*  14:29       11:29
TA9J*   12:38       09:03
W3NRG*  15:21       11:54
WI3X*   11:47       11:50

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
```

```
---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

165. [propnet] [CATCH] BEACONetPSK31 08-Dec-2001 17:06 UTC

```
From: n2vrj@home.com
Date: Sat, 8 Dec 2001 17:06:40 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50926-2001.12.08-11.34.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 08-Dec-2001 17:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7695.6     44
KB1CJ*     Grid Squ.        [FN42JG]         1976.0     28
KF6XA*     Grid Squ.        [DM13JO]         3410.9    291
N2VRJ*     Grid Squ.        [EL86TX]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         1987.5     28
TA9J*      Grid Squ.        [LN10MN]        10650.7     39
W2EV*      Grid Squ.        [FN03XD]         1834.6     11
W3NRG*     Grid Squ.        [DM12JQ]         3406.9    289
WD4RBX*    Grid Squ.        [EM84NM]          836.7    357
WI3X*      Grid Squ.        [FN10RH]         1572.6     19

        Heard 08-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  12:51       17:01
KB1CJ*  16:16       16:16
KF6XA*  16:12       16:26
N2VRJ*  03:09       17:03
PA3EUG* 15:53       16:58
TA9J*   13:12       13:12
W2EV*   13:43       16:50
W3NRG*  15:36       16:52
WD4RBX* 04:06       06:24
WI3X*   03:13       16:09

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

166. [propnet] on the air again

```
From: Ramon Kolb <ramon.kolb@usa.net>
Date: 8 Dec 2001 12:45:57 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50931-2001.12.08-12.13.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi folks,

I did some radical hardware configuration changes and I'm up and running
again. Please comment on my signal quality.

Thanks,

--Ramon w1/pa3eug Boston, MA [FN42KI]

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

167. [propnet] [CATCH] BEACONet^31 08-Dec-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Sat, 8 Dec 2001 18:06:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50932-2001.12.08-12.34.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI  28.131 - [CATCH] BEACONet^31 08-Dec-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
```

```
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266
WI3X*      Grid Squ.        [FN10RH]         1602.0     68

        Heard 08-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 00:04       18:04
KF6XA*  17:19       17:57
PA3EUG* 16:58       16:58
W2EV*   16:20       17:39
W3NRG*  16:26       17:55
WI3X*   16:23       17:35

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```

168. [propnet] [CATCH] W1/PA3EUG 28.131 BEACONet^31 - 12/2/2001 23:59:59

From: "Kolb, Ramon" <ramon@ieee.org>
Date: Sat, 8 Dec 2001 13:10:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50933-2001.12.08-12.38.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] W1/PA3EUG 28.131 BEACONnet^31 - 12/7/2001 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 01:01  IIIJIJIJIJIJIIJHJIJIJIJ 23:59 HY0F04-15


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```

169. [propnet] Re: on the air again

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 08 Dec 2001 18:15:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50934-2001.12.08-12.43.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Ramon,
You are coming in with a very strong signal, but psk31srv is having a tough
time decoding your signal. Your signal is a bit wide, and it seems to not
get a good lock on you.

Jesse n2vrj

Ramon Kolb wrote:

> Hi folks,
>
> I did some radical hardware configuration changes and I'm up and running
> again. Please comment on my signal quality.
>
> Thanks,
>
> --Ramon w1/pa3eug Boston, MA [FN42KI]
>
> _____________________________________________________________________
> Get free e-mail and a permanent address at http://www.amexmail.com/?A=1
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org


---
```

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170. [propnet] Just a little observation

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 08 Dec 2001 18:55:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50939-2001.12.08-13.23.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a little observation about my report earlier. I found it
interesting that I heard WI3X from about 10pm -11pm, and WD4RBX
from about 11pm- 1:30am local time, last night.
It got me to thinking that I really needed to get Mailer2 working
on my computer. I never here stations during that time of the
night. Or do I? Had either of those stations shown back up this
morning, before I checked, I would have never known.
I guess what I'm getting at is, those of us who haven't starting
using it yet, may want to consider switching to it. We may be
missing some really neat propagation info.
I'm glad to say that I finally have it working, and will be using
from now on.
:)
Jesse
n2vrj

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171. [propnet] Wish list

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sat, 08 Dec 2001 11:01:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50940-2001.12.08-13.30.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

I've begun to have a lot of BEACONet-related wishes, as all of us must, and
I think it's time we start compiling them somewhere. Ev, maybe we could
get a form on the website for that.

First, I wish many of us could get together for a discussion, perhaps at a
major hamfest in the next year. Dayton? Some digital conference? Someplace
warm in winter?

I think we are going to need better software, more capable of BEACONet
tasks, both in the psk31 server side and the client side.

I'd like to be able to alternate configuration codes and antennas every
transmission, with an output that would drive an antenna relay or switch box.

I'd like the psk31 server to be a lot more knowledgeable about BEACONet
protocols. After watching signals almost on top of each other both in
frequency and time, with only six stations I can hear, I know we are going
to need much better spectrum management if this mode is to be any use. We
need a server that is adaptive: it needs to see where the signals it
receives are found, in time and frequency, and select its own frequency and
beaconing time to minimize the chance of stepping on another signal. It
needs to output imperfect reception to its clients, certainly with a flag
that says whether CRC was validated, and hopefully with some other
indication of the degree of goodness of its copy.

The software ought to be able to get real-time information from the web
about who's on, so it could make better analysis of partial copy. It
obviously ought to be able to upload catch info in real time or on a
regular basis, both to enable others' signal recognition, and as the end
product of BEACONet (isn't propagation detection why we're doing this,
after all?)

As long as we're talking real-time internet connection, the software should
facilitate web-based chat among users, without having to use other software
to accomplish this. I'd like it to have scheduling capability, at least as
regards start and stop times. If it had more complex capability, such as
frequency control via computer-controlled transceivers, that'd be
great. If it had remote-control capability via the web, or even some way
to monitor proper operation, then I'd feel better about leaving a beacon

running while not at home.

My biggest wish, I guess, is to get a better understanding of the objectives of BEACONet and of our group. I don't know much about Web programming, nor about digital signal processing, but I do know how to plan software projects in general. I know that we are now in the experimental and experience-acquiring mode, but we will need to shift soon to the functional specification phase (what do we want to be able to do?). If this can't be done face-to-face, maybe it can be done via conference call or webphone.

Thanks for listening. I still receive the usual five or six of you on a regular basis, and I see partial copy from many of the rest, France included, most early mornings, but those stations rarely plot. (As I write this, I see Ev messaging Jesse, but I can't seem to make this work for myself.) I don't report catches, because I get very few with correct CRC, and would produce a lot of noise if I let it happen automatically. I still note, though, that even though callsigns are often garbled, I get pretty good copy on configuration codes and grid squares.

As I mentioned a while ago, I'm taking BEACONet to Hawaii December 29 - January 13, and have assembled the portable station, including my Outbacker vertical and a 22-foot telescoping fiberglass pole that I hope to use to support a dipole or some other slightly directional antenna. If anyone has any specific ideas about what kind of experiments I might conduct there, please forward them.

Finally, I note that the Kauai ARC meets on January 7, while I'm there, and I hope to get 5 minutes to pitch BEACONet at their meeting, and perhaps recruit an enthusiast (preferably one with a location up 1000 feet on the northeast side of a mountain). If anyone knows a digital enthusiast, perhaps someone already running PSK31, on Maui or Kauai, please forward contact information.

End of message for now. Let's make 2002 a breakthrough year for BEACONet.

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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172. [propnet] [CATCH] BEACONetPSK31 08-déc.-2001 18:56 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sat, 8 Dec 2001 19:57:56 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50943-2001.12.08-13.50.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 08-déc.-2001 18:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7693,1	287
TA9J*	Grid Squ.	[LN10MN]		3018,9	95
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294
WI3X*	Grid Squ.	[FN10RH]		6297,0	295

Heard 08-déc.-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	16:31	16:31
N2VRJ*	12:35	18:44
TA9J*	10:07	16:08
W2EV*	13:33	17:39
WD4RBX*	14:08	17:09
WI3X*	12:25	17:40

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173. [propnet] Needham, MA -- Dec. 8

From: "Joe Hutcheson" <jchutch@ne.mediaone.net>
Date: Sat, 8 Dec 2001 15:32:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50947-2001.12.08-14.59.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Beacon operating from Needham, MA between 1430 and 2030 UTC. Times shown
are EST (add 5 for UTC). TA9J is a new one for me.

Joe, KB1CJ

2001-December-08 15:27 9 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
W3NRG*	Grid Squ.	[DM12JQ]		2579.5	271	Dec 08 15:27
N2VRJ*	Grid Squ.	[EL86TX]		1228.1	214	Dec 08 15:23
KB1CJ*	Grid Squ.	[FN42JG]		0.0	0	Dec 08 15:19
N7YG*	Grid Squ.	[DM42NF]		2270.3	265	Dec 08 15:09
KF6XA*	Grid Squ.	[DM13JO]		2550.0	272	Dec 08 14:53
PA3EUG*	Grid Squ.	[FN42KI]		7.2	37	Dec 08 13:53
KC5DUI*	Grid Squ.	[EM26WE]		1294.3	259	Dec 08 13:26
F5SMZ*	Grid Squ.	[JN39EJ]		3612.0	54	Dec 08 12:59
TA9J*	Grid Squ.	[LN10MN]		5412.1	45	Dec 08 10:29

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174. [propnet] Re: Just a little observation

From: "Dane S. Burns" <dane.burns@verizon.net>
Date: Sat, 8 Dec 2001 15:5:30
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50950-2001.12.08-15.33.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a note Jesse. I noticed the same thing last nite
To let you know, I turned my transmitter off just after 11:00 EST. or you
may have received my signal much longer. I hope to have my equipment up 24
hrs. a day by the end of the week and participate on a regular basis.
Also, if anyone could give me a report on my signal quality, I would
appreciate it.
Dane-WI3X

On 12/08/01, "Jesse L Carroll <n2vrj@home.com>" wrote:
> Just a little observation about my report earlier. I found it
> interesting that I heard WI3X from about 10pm -11pm, and WD4RBX
> from about 11pm- 1:30am local time, last night.
> It got me to thinking that I really needed to get Mailer2 working
> on my computer. I never here stations during that time of the
> night. Or do I? Had either of those stations shown back up this
> morning, before I checked, I would have never known.
> I guess what I'm getting at is, those of us who haven't starting
> using it yet, may want to consider switching to it. We may be
> missing some really neat propagation info.
> I'm glad to say that I finally have it working, and will be using
> from now on.
> :)
> Jesse
> n2vrj

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175. [propnet] Re: Just a little observation

From: RickfordG@aol.com
Date: Sat, 8 Dec 2001 17:24:00 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50956-2001.12.08-16.52.22--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi Jesse

Yes, I did hear you! I am still fighting my hard drive crash (drive D) and
just now got the ham shack computer back on line. I lost a lot of very
important data pertaining to BEACONet.
Rich
WD4RBX

176. [propnet] [CATCH] BEACONetPSK31 08-Dec-2001 23:17 UTC

From: n2vrj@home.com
Date: Sat, 8 Dec 2001 23:17:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50959-2001.12.08-17.45.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 08-Dec-2001 23:17 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		7695.6	44
KB1CJ*	Grid Squ.	[FN42JG]		1976.0	28
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3EUG*	Grid Squ.	[FN42KI]		1987.5	28
TA9J*	Grid Squ.	[LN10MN]		10650.7	39
W2EV*	Grid Squ.	[FN03XD]		1834.6	11
W3NRG*	Grid Squ.	[DM12JQ]		3406.9	289
WD4RBX*	Grid Squ.	[EM84NM]		836.7	357
WI3X*	Grid Squ.	[FN10RH]		1572.6	19

Heard 08-Dec-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:51	18:18
KB1CJ*	16:16	19:26
KF6XA*	16:12	19:08
N2VRJ*	03:09	23:15
N7YG*	18:03	23:05
PA3EUG*	15:53	19:25
TA9J*	13:12	13:12
W2EV*	13:43	18:28
W3NRG*	15:36	22:33
WD4RBX*	04:06	06:24
WI3X*	03:13	17:20

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177. [propnet] [CATCH] BEACONet^31 08-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Sat, 8 Dec 2001 23:56:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50968-2001.12.08-18.24.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 08-Dec-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
PA3EUG*	Grid Squ.	[FN42KI]		2091.0	64
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WI3X*	Grid Squ.	[FN10RH]		1602.0	68

Heard 08-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	23:51
KF6XA*	17:19	23:41
PA3EUG*	16:58	16:58
W2EV*	16:20	17:39
W3NRG*	16:26	23:43
WI3X*	16:23	17:35

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178. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/8/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sun, 9 Dec 2001 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50969-2001.12.08-18.28.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI 28.131 BEACONnet^31 - 12/8/01 23:59:59UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901234	Last Heard	Config Code
PA3EUG	FN42KI	63	2091	16:58	1	16:58	HY0F04-15
WI3X	FN10RH	68	1602	16:23	64	17:35	HY0G13:[F
W2EV	FN03XD	55	1577	16:20	35	17:39	HY0E02-15
KC5DUI	EM26WE	0	0	16:24	5A898944	23:51	HY0E01-15
W3NRG	DM12JQ	266	2151	16:26	24324425	23:43	HY0E03:[D
KF6XA	DM13JO	269	2124	17:19	2245692	23:41	HY0E02-15

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179. [propnet] [CATCH] n2vrj BEACONet^31 - 12/08/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Sun, 9 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50970-2001.12.08-18.28.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n2vrj BEACONnet^31 - 12/08/01 23:59:59 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901234	Last Heard	Config Code
N2VRJ	EL86TX	61	9372	19:49	3LLKI	23:56	HY0E02-15
W3NRG	DM12JQ	41	6671	19:51	1431	22:33	HY0E03:[D
N7YG	DM42NF	45	7113	20:08	4556	23:57	HY0E02-15

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180. [propnet] Re: on the air again

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 9 Dec 2001 00:04:46 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50972-2001.12.08-18.32.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

I was off the air until about 1600z today (8 Dec) and only had one full plot
on you - 1658z. Could see your signal - very strong and wide - but PSK31Srv
couldn't get a good lock. Would stop, decode just enough so I could tell it
was you and then move on. Appeared that PSK31Srv didn't LIKE your signal.

Bob - KC5DUI - EM26WE

----- Original Message -----

Hi folks,

I did some radical hardware configuration changes and I'm up and running
again. Please comment on my signal quality.

Thanks,

--Ramon w1/pa3eug Boston, MA [FN42KI]

_____

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181. [propnet] if I wrote a one-page article

From: RickfordG@aol.com
Date: Sat, 8 Dec 2001 21:28:48 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-50982-2001.12.08-20.57.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/08/01 08:23:52 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> By the way.. on BEACONet, would you
> forward it to your VK contacts with permission for them to print it in
> their newsletters or forward it to their membership vis eMail? I've
> found that there is some misconception about it (it's APRS, right?, it's
> an unattended propagation beacon, right?, etc.) that could be
> straigntened out with a little info.
>

Hi Skipper

I lost all of my contact info when my D: drive crashed. Not to mention
hundreds of family photo's and much more. Fortunately all of our small
business files were backed up and moved (we have four computers) to this
computer. What really sucks is that Ruth and I planed to buy a CD Burner
after the first of the year and use it to archive all of our important stuff.
No rush now!

Tell you what, Go ahead with your one page article about BEACONet. I do have
a pen and paper (sort of) record that I can use. Also, I am not finished
being the BEACONet, PR man LOL. Refine your article so that It could also be
used for (First contact) and I will use it in my quest for the "BEACONet"
Stations. It will be hard to go back but, I will use it to go forward!

Little Buddy
Rich
WD4RBX

182. [propnet] [CATCH] BEACONet^31 09-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Sat, 8 Dec 2001 23:55:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51000-2001.12.08-23.21.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 09-Dec-2001 04:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		3914.2	51
KC5DUI*	Grid Squ.	[EM26WE]		995.7	259
KF6XA*	Grid Squ.	[DM13JO]		2276.4	271
N2VRJ*	Grid Squ.	[EL86TX]		977.4	202
N7YG*	Grid Squ.	[DM42NF]		1981.9	265
TA9J*	Grid Squ.	[LN10MN]		5701.2	42
W3NRG*	Grid Squ.	[DM12JQ]		2302.4	270
WD4RBX*	Grid Squ.	[EM84NM]		529.5	223
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 08-Dec-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:22	13:04
KC5DUI*	16:54	12:08
KF6XA*	15:54	13:22
N2VRJ*	14:29	12:16
N7YG*	18:05	19:50

```
TA9J*   12:38       09:03
W3NRG*  15:21       20:02
WD4RBX* 02:17       21:17
WI3X*   11:47       23:26

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---
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```

183. [propnet] [CATCH] N7YG BEACONet - 12/08/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sun, 9 Dec 2001 07:38:37 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51040-2001.12.09-02.06.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet - 12/08/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 18:56                  175421 23:31 HY0G13:[F
W2EV      FN03XD   57 3114 18:28                  1      18:28 HY0E02-15
N2VRJ     EL86TX   94 2812 18:04                  8BGCDD 23:56 HY0E02-15
KC5DUI    EM26WE   69 1602 18:11                  1      18:11 HY0E01-15
N7YG      DM42NF    0    0 18:03                  965666 23:57 HY0E02-15
WD4RBX    EM84NM   76 2609 23:03                       9 23:50 HY0G12-15


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---
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184. [propnet] Re: [CATCH] N7YG BEACONet - 12/08/01 23:59:59

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 09 Dec 2001 08:43:51 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51051-2001.12.09-08.14.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
This actually correlates well with a conversation that Jesse (N2VRJ) and
I had at 1800UTC on the phone.  He said I was coming-through very loud
and we should give a keyboard-QSO a try.  In the time that it took to
hang-up the phone and give it a go...the band died for us.

Fascinating!

Ev, W2EV


Jeff Steinkamp - N7YG wrote:
>
> [CATCH] N7YG BEACONnet - 12/08/01 23:59:59UTC
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> -------------------------------------------------------------------------
> WI3X      FN10RH   63 3190 18:56                  175421 23:31 HY0G13:[F
> W2EV      FN03XD   57 3114 18:28                  1      18:28 HY0E02-15
> N2VRJ     EL86TX   94 2812 18:04                  8BGCDD 23:56 HY0E02-15
> KC5DUI    EM26WE   69 1602 18:11                  1      18:11 HY0E01-15
> N7YG      DM42NF    0    0 18:03                  965666 23:57 HY0E02-15
> WD4RBX    EM84NM   76 2609 23:03                       9 23:50 HY0G12-15
>
>
> Created with UiMailer Version  2.1.1.x
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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```

185. [propnet] Report 12-08-01

From: esack <esack@pacbell.net>
Date: Sun, 09 Dec 2001 07:54:59 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51075-2001.12.09-10.18.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 12/8/01 11:59:00
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 12/8/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:57:00    08:59:00
W2EV    18:47:00    18:47:00
N2VRJ   00:18:00    00:18:00
WI3X    00:28:00    00:28:00
WD4RBX  00:12:00    00:12:00
KC5DUI  22:49:00    22:49:00
PA3EUG  19:17:00    19:17:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

186. [propnet] Re: Wish list

From: esack <esack@pacbell.net>
Date: Sun, 09 Dec 2001 08:09:43 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51079-2001.12.09-10.33.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WHAT A GREAT HOBBY, WHEN SOMEONE LIKE DAVE
TAKES THE TIME TO SUBMIT A LIST OF IDEAS LIKE
THIS!!

PLEASE SEE W3NRG'S COMMENTS IN CAPS BELOW:

Dave Donnelly KF6XA wrote:

> Hello all,
>
> I've begun to have a lot of BEACONet-related wishes, as all of us must, and
> I think it's time we start compiling them somewhere. Ev, maybe we could
> get a form on the website for that.
>
> First, I wish many of us could get together for a discussion, perhaps at a
> major hamfest in the next year. Dayton? Some digital conference? Someplace
> warm in winter?
>

SAN DIEGO!

>
> I think we are going to need better software, more capable of BEACONet
> tasks, both in the psk31 server side and the client side.
>
> I'd like to be able to alternate configuration codes and antennas every
> transmission, with an output that would drive an antenna relay or switch box.
>

I STILL THINK THAT THE WARBLER COULD BE A FOUNDATION

HERE BUT GEORGE SEEMS TO BE VERY BUSY RIGHT NOW??

>
> I'd like the psk31 server to be a lot more knowledgeable about BEACONet
> protocols. After watching signals almost on top of each other both in
> frequency and time, with only six stations I can hear, I know we are going
> to need much better spectrum management if this mode is to be any use. We
> need a server that is adaptive: it needs to see where the signals it
> receives are found, in time and frequency, and select its own frequency and
> beaconing time to minimize the chance of stepping on another signal. It
> needs to output imperfect reception to its clients, certainly with a flag
> that says whether CRC was validated, and hopefully with some other
> indication of the degree of goodness of its copy.
>

THIS, OF COURSE, RELATES TO OUR ULTIMATE OBJECTIVES,
MORE COMMENTS ON THAT BELOW

>
> The software ought to be able to get real-time information from the web
> about who's on, so it could make better analysis of partial copy. It
> obviously ought to be able to upload catch info in real time or on a
> regular basis, both to enable others' signal recognition, and as the end
> product of BEACONet (isn't propagation detection why we're doing this,
> after all?)
>

AMEN TO THAT.   I CAN NEVER TELL IF THE REASON I SEE
A LOT MORE STATIONS ON THE WEEKENDS IS:

(A) MORE GUYS TURN THEIR RIGS ON OR

(B) THERE IS LESS QRM IN CORONADO BECAUSE THE
BOYS ARE ON LIBERTY OR

(C) THE WEEKENDS JUST HAVE BAD PROPAGATION

(TONGUE IN CHEEK!)

>
> As long as we're talking real-time internet connection, the software should
> facilitate web-based chat among users, without having to use other software
> to accomplish this. I'd like it to have scheduling capability, at least as
> regards start and stop times. If it had more complex capability, such as
> frequency control via computer-controlled transceivers, that'd be
> great. If it had remote-control capability via the web, or even some way
> to monitor proper operation, then I'd feel better about leaving a beacon
> running while not at home.
>

SOME OF US, RETIRED, HAVE THE TIME TO MONITOR THE WEB
PRETTY MUCH ON A 24/7 BASIS.   WE COULD SERVE AS
THE REAL TIME "MONITORS" IF
THERE WAS SOME WEB BASED MONITORING FACILITY

>
> My biggest wish, I guess, is to get a better understanding of the
> objectives of BEACONet and of our group. I don't know much about Web
> programming, nor about digital signal processing, but I do know how to plan
> software projects in general. I know that we are now in the experimental
> and experience-acquiring mode, but we will need to shift soon to the
> functional specification phase (what do we want to be able to do?). If
> this can't be done face-to-face, maybe it can be done via conference call
> or webphone.
>

FROM MY POINT OF VIEW, NOT BEING A "RAG CHEWER" OR
"DXER," USING THE BEACONET AS A MEANS TO MAP THE
EBB AND FLOW OF THE 10 METER COMMUNICATIONS PATH
WORLDWIDE AND THEN WORKING TO CORRELATE THAT
TO THE DATA THE SOLAR GUYS PUT OUT WOULD BE AT
LEAST ONE "NEAT" OBJECTIVE.

>
> Thanks for listening. I still receive the usual five or six of you on a
> regular basis, and I see partial copy from many of the rest, France

> included, most early mornings, but those stations rarely plot. (As I write
> this, I see Ev messaging Jesse, but I can't seem to make this work for
> myself.) I don't report catches, because I get very few with correct CRC,
> and would produce a lot of noise if I let it happen automatically. I still
> note, though, that even though callsigns are often garbled, I get pretty
> good copy on configuration codes and grid squares.
>
> As I mentioned a while ago, I'm taking BEACONet to Hawaii December 29 -
> January 13, and have assembled the portable station, including my Outbacker
> vertical and a 22-foot telescoping fiberglass pole that I hope to use to
> support a dipole or some other slightly directional antenna. If anyone has
> any specific ideas about what kind of experiments I might conduct there,
> please forward them.
>

DAVE, PRESUME THAT YOU WILL BE ABLE TO TELL US VIA PROPNET
WHEN YOU ARE FIRST ON.   MAYBE EV WILL PUT IN HIS RECORD
BOOK THE FIRST STATION TO COPY YOU!

>
> Finally, I note that the Kauai ARC meets on January 7, while I'm there, and
> I hope to get 5 minutes to pitch BEACONet at their meeting, and perhaps
> recruit an enthusiast (preferably one with a location up 1000 feet on the
> northeast side of a mountain). If anyone knows a digital enthusiast,
> perhaps someone already running PSK31, on Maui or Kauai, please forward
> contact information.
>

RECRUIT OR DRAFT, EITHER WAY!

>
> End of message for now. Let's make 2002 a breakthrough year for BEACONet.
>
> 73
>
> Dave
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907
>
> ---
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---
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187. [propnet] [CATCH] BEACONet^31 09-Dec-2001 17:00 UTC

From: dane.burns@verizon.net
Date: Sun, 9 Dec 2001 12:00:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51090-2001.12.09-11.26.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 09-Dec-2001 17:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
F5SMZ*	Grid Squ.	[JN39EJ]		3914.2	51
KC5DUI*	Grid Squ.	[EM26WE]		995.7	259
KF6XA*	Grid Squ.	[DM13JO]		2276.4	271
N2VRJ*	Grid Squ.	[EL86TX]		977.4	202
N5RFX*	Grid Squ.	[EM12JQ]		1260.5	252
W3NRG*	Grid Squ.	[DM12JQ]		2302.4	270
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 09-Dec-2001

Call	First(UTC)	Last(UTC)
F5SMZ*	12:50	09:55
KC5DUI*	14:28	11:51
KF6XA*	16:11	11:40
N2VRJ*	14:26	11:19
N5RFX*	14:27	11:53
W3NRG*	15:56	11:39
WI3X*	05:27	11:51

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188. [propnet] [CATCH] BEACONet^31 09-Dec-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Sun, 9 Dec 2001 18:06:04 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51100-2001.12.09-12.34.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 09-Dec-2001 18:06 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WI3X*	Grid Squ.	[FN10RH]		1602.0	68

Heard 09-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	18:00
KF6XA*	15:17	16:38
N2VRJ*	14:21	16:24
W2EV*	14:33	18:00
W3NRG*	15:20	18:02
WI3X*	14:22	17:04

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189. [propnet] 2 Quick questions for the group

From: "Dane S. Burns" <dane.burns@verizon.net>
Date: Sun, 9 Dec 2001 12:49:47
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51123-2001.12.09-13.18.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

1) Can someone pse watch my signal and let me know if I am overdriving or
does it look accepable.

2) I would like to set up for 2m packet on 147.585 BEACONet but I need to
know if there is enough activity to make it worthwhile.

Thanks
Dane-WI3X

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190. [propnet] Re: 2 Quick questions for the group

From: w2ev <w2ev@arrl.net>
Date: Sun, 09 Dec 2001 13:58:17 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51125-2001.12.09-13.28.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dane,

>1) Can someone pse watch my signal and let me know if I am overdriving or
>does it look accepable.

>
>2) I would like to set up for 2m packet on 147.585 BEACONet but I need to
>know if there is enough activity to make it worthwhile.
>
I can't help with the first, but the answer to the second is that there
is very little activity on 147.585 right now...except for a rennegade
bunch that is running gallons of power, with beam antennas, pointed at a
repeater in Mass. (ok...that was a joke in reference to a previous thread).

Expect more activity building in the summertime, and around VHF
Contests. There is a group of contest rovers that is geating up for the
use of VK-BEACONet.25 (that's 2-meter, AX.25) during the January VHF
Sweepstakes. The deal is, they will *not* be setup to HOPn-N digipeat.
 Doing so would violate the rules. However...if memory serves, you're
in FN10, which is in-range from a couple of hilltops that they will be
operating from. There are three Western NY rovers geared up to use
147.585, with two more under development. At least one of them will be
in FN10 for the contest.

Now would be a good time to gear-up to hear 'em.

Ev, W2EV

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191. [propnet] [CATCH] BEACONetPSK31 09-déc.-2001 19:16 UTC

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Sun, 9 Dec 2001 20:19:49 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51130-2001.12.09-13.55.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 09-déc.-2001 19:16 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7734,1	302
N2VRJ*	Grid Squ.	[EL86TX]		7695,6	287
N5RFX*	Grid Squ.	[EM12JQ]		8211,6	301
N7YG*	Grid Squ.	[DM42NF]		9054,6	310
TA9J*	Grid Squ.	[LN10MN]		3018,9	95
W2EV*	Grid Squ.	[FN03XD]		6199,1	298
W3NRG*	Grid Squ.	[DM12JQ]		9350,6	315
WD4RBX*	Grid Squ.	[EM84NM]		7142,6	294
WI3X*	Grid Squ.	[FN10RH]		6297,0	295

Heard 09-déc.-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	16:30	16:30
N2VRJ*	13:44	20:00
N5RFX*	15:18	18:30
N7YG*	16:11	17:32
TA9J*	09:08	15:48
W2EV*	13:39	19:39
W3NRG*	16:10	17:10
WD4RBX*	17:09	19:30
WI3X*	17:40	19:40

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192. [propnet] [CATCH] N7YG BEACONet - 12/09/01 20:00:41

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 09 Dec 2001 12:00:45 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51139-2001.12.09-14.28.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 12/09/01 20:00:41 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------


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```

193. [propnet] [CATCH] N7YG BEACONet - 12/09/01 20:08:45

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 09 Dec 2001 12:08:56 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51153-2001.12.09-14.37.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet - 12/09/01 20:08:45 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------


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```

194. [propnet] A call to action...Meteor Scatter

From: w2ev <w2ev@arrl.net>
Date: Sun, 09 Dec 2001 15:40:22 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51158-2001.12.09-15.10.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The data is befuddling...we need more. Please, gear up to operate the
Geminid meteor event, peaking December 14th (or so). Register your
intent on http://go.to/METEORegistry.

In previous years, the SSB/CW crowd lamented poor Leonids rates. We saw
alot of success. This year, 2-meters seemed like 20-meters for the
traditional rock-hunters...and we saw very few returns. The theories
are bouncing around, but we need another event's worth of data. Help,
please by activating for the upcoming Geminids.

I've already registered. Please, do the same.

Ev, W2EV

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195. [propnet] RFI problem... seeking advice

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 9 Dec 2001 17:08:02 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51170-2001.12.09-16.37.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I have a question for you "experts" out there.

My ALC meter shows more or less MAXIMUM READOUT on my station... this is BAD.
Now, if I touch my TRX with both hands, the meter readout goes to 0 while
maintaining output power. I suspect some grounding problem here. My PC and TRX
are optically separated using one of the BuxComm boxes, my power supply is
grounded at the negative. Tried using a grounded outlet and a non-grounded

one, the non-grounded one is definitely better.

Anyone any tips? I'm definitely not a master at debugging my ground
connections... (I know it should be starred and not looped, but that's where
it about stops)

Thanks,

--Ramon

_____
Get free e-mail and a permanent address at http://www.amexmail.com/?A=1

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

196. [propnet] [CATCH] BEACONet^31 09-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Sun, 9 Dec 2001 23:56:05 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51180-2001.12.09-18.24.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 09-Dec-2001 23:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		0.0	0
KF6XA*	Grid Squ.	[DM13JO]		2122.9	269
N2VRJ*	Grid Squ.	[EL86TX]		1508.5	129
W2EV*	Grid Squ.	[FN03XD]		1577.2	56
W3NRG*	Grid Squ.	[DM12JQ]		2150.1	266
WI3X*	Grid Squ.	[FN10RH]		1602.0	68

Heard 09-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	00:04	21:55
KF6XA*	15:17	21:58
N2VRJ*	14:21	16:24
W2EV*	14:33	18:09
W3NRG*	15:20	21:59
WI3X*	14:22	17:04

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197. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/9/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sun, 9 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51182-2001.12.09-18.28.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI 28.131 BEACONnet^31 - 12/9/01 23:59:59UTC

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 012345678901234567890123	Last Heard	Config Code
WI3X	FN10RH	68	1602	14:22	7 61	17:04	HY0G13:[F
W2EV	FN03XD	55	1577	14:33	12432	18:09	HY0D02-15
N2VRJ	EL86TX	129	1509	14:21	253	16:25	HY0E02-15
KC5DUI	EM26WE	0	0	00:04 4	8989989898	21:55	HY0E01-15
KF6XA	DM13JO	269	2124	15:17	42 1 14	21:58	HY0E02-15
W3NRG	DM12JQ	266	2151	15:20	36162 3	21:59	HY0E03:[D

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198. [propnet] [CATCH] N7YG BEACONet^31 - 12/09/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 09 Dec 2001 16:00:01 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51183-2001.12.09-18.28.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 12/09/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH   63 3190 20:11                     42 3 23:59 HY0G13:[F
N2VRJ     EL86TX   94 2812 20:09                     9AE4 23:11 HY0E02-15
WD4RBX    EM84NM   76 2609 20:12                     5552 23:27 HY0E12-15
N7YG      DM42NF    0    0 20:15                     5756 23:53 HY0E02-15
W2EV      FN03XD   57 3114 20:17                     3224 23:34 HY0D02-15
```

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199. [propnet] [CATCH] n2vrj BEACONet^31 - 12/09/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Mon, 10 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51185-2001.12.09-18.29.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n2vrj BEACONnet^31 - 12/09/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   1415632 14:48               41 11      18:06 HY0DA1-15
WI3X      FN10RH   4910272 14:12               532        16:16 HY0G13:[F
W2EV      FN03XD   4610224 13:44              22822       17:50 HY0D02-15
N2VRJ     EL86TX   61 9372 00:00 MKLKLKLLKLKLKLHKKLKLHKHK 23:54 HY0E02-15
KC5DUI    EM26WE   48 8670 14:55               132        16:27 HY0E01-15
N5RFX     EM12JQ   51 8251 15:04                7         15:28 HY0EA2:[E
KF6XA     DM13JO   40 6736 17:02                  1 1  54 23:29 HY0E02-15
W3NRG     DM12JQ   41 6671 00:06 1               1 212 1 5 23:39 HY0E03:[D
N7YG      DM42NF   45 7113 17:03                  1  8612 23:11 HY0E02-15
```

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200. [propnet] Uimailer V2.x problems

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 10 Dec 2001 01:17:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51253-2001.12.10-02.45.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have been chasing the problem of the Mailer sendout out multiple email depending on the setting of the UTC offset. When I wrote the routines to compare the time to send out the email against the computer time, I based the timer routines on my 350MHZ computer. Those who have faster computers or faster mother boards have discovered that my routine is a bit failing.

I have updated those routines and I hope this will cure the problem. If you are having this difficulty, download build 8 from the web site. I will work on rewriting these routines to trigger an interrupt in a future release.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---

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201. [propnet] Re: Wish list

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 10 Dec 2001 01:39:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51260-2001.12.10-03.07.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> I'd like the psk31 server to be a lot more knowledgeable about BEACONet
> protocols. After watching signals almost on top of each other both in
> frequency and time, with only six stations I can hear, I know we are going
> to need much better spectrum management if this mode is to be any use. We
> need a server that is adaptive: it needs to see where the signals it
> receives are found, in time and frequency, and select its own frequency
and
> beaconing time to minimize the chance of stepping on another signal. It
> needs to output imperfect reception to its clients, certainly with a flag
> that says whether CRC was validated, and hopefully with some other
> indication of the degree of goodness of its copy.

Dave's message got me to think a bit! Part of the problem with signals on-top of each other is actually UI-View. If everyone has the clock set within a few milliseconds of the correct time, then depending on what is set in the internet beacon everyone will be on top of everyone else at some point in time.

I did some timing this morning and it appears the average time for a PSK transmission is close to 20 seconds. This will vary with Uppercase and lower case letters and how long the preamble is. With this in mind, then 2 stations can transmit each minute on a specific frequency. Using a 15 minute interval between transmissions, then 30 different stations should be able to occupy the same frequency and not conflict with other stations.

Lets take this a step further. If we can come up with some sort of channel plan, say 7 channels spaced 50 Hz apart, then 210 station could be easily accommodated with out interference to other stations.

This will require software that currently is not available. The only PSK software that I am aware of that will do multiple channels is the one by W1SQL www.faria.net , but I doubt Joe will be willing to rewrite to accommodate our needs.

I have been investigating the PSKCORE.DLL file that is the root of many of the PSK programs currently on the market. The routine is capable of 50 channels maximum, but I think 7-10 is more like it without eating up windows resources. If we can get a program to copy 7 channels without a lot of overhead, then adding the routines for transmit at a specific time slot, on a specific frequency, is a piece of cake. Adding a map display and we should be able to do away with UI-View thus rolling everything into one software package and eliminating the internet client/server relationship that now exists.

Just some thoughts.

Jef N7YG

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202. [propnet] [CATCH] N7YG BEACONet^31 - 12/10/01 15:31:07

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 10 Dec 2001 07:31:09 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51314-2001.12.10-09.59.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 12/10/01 15:31:07 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 00:14 1              1         15:19 HY0G13:[F
```

```
W2EV      FN03XD   57 3114 00:03 1             3          14:40 HY0D02-15
WD4RBX    EM84NM   76 2609 00:11 2           254          15:24 HY0E12-15
N7YG      DM42NF    0    0 00:04 7656666566656663         15:29 HY0E02-15
PA3EUG    FN42KI   60 3661 00:34 1              1          15:13 HY0F04-15


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```

203. [propnet] [CATCH] BEACONet^31 10-Dec-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Mon, 10 Dec 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51332-2001.12.10-12.34.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI  28.131 - [CATCH] BEACONet^31 10-Dec-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266
WI3X*      Grid Squ.        [FN10RH]         1602.0     68

        Heard 10-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 12:11       18:00
KF6XA*  15:29       18:01
W2EV*   15:20       17:47
W3NRG*  15:08       17:59
WI3X*   15:43       18:02

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```

204. [propnet] [CATCH] BEACONetPSK31 10-déc.-2001 18:40 UTC

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Mon, 10 Dec 2001 19:43:31 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51336-2001.12.10-13.14.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

F5SMZ - [CATCH] BEACONetPSK31 10-déc.-2001 18:40 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         7734,1    302
N5RFX*     Grid Squ.        [EM12JQ]         8211,6    301
N7YG*      Grid Squ.        [DM42NF]         9054,6    310
W2EV*      Grid Squ.        [FN03XD]         6199,1    298
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294
WI3X*      Grid Squ.        [FN10RH]         6298,0    295

        Heard 10-déc.-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 15:30       16:20
N5RFX*  17:30       18:05
N7YG*   15:32       15:18
W2EV*   14:39       17:17
WD4RBX* 15:30       17:42
WI3X*   15:40       18:21

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```

205. [propnet] [CATCH] BEACONet^31 10-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Mon, 10 Dec 2001 23:56:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51377-2001.12.10-18.24.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 10-Dec-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
W2EV*      Grid Squ.        [FN03XD]         1577.2     56
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266
WI3X*      Grid Squ.        [FN10RH]         1602.0     68

        Heard 10-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 12:11       21:55
KF6XA*  15:29       21:27
W2EV*   15:20       18:56
W3NRG*  15:08       23:08
WI3X*   15:43       19:09

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```

206. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/10/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Tue, 11 Dec 2001 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51379-2001.12.10-18.28.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/10/01 23:59:59UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
W2EV      FN03XD   55 1577 15:20               3335      18:56 HY0D02-15
KC5DUI    EM26WE    0    0 12:04            8989899898   21:55 HY0E01-15
W3NRG     DM12JQ  266 2151 15:08               4A6615  1 23:08 HY0E03:[D
KF6XA     DM13JO  269 2124 15:29               4457643   21:27 HY0E02-15
WI3X      FN10RH   68 1602 15:43               23331     19:09 HY0G13:[F


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```

207. [propnet] [CATCH] n2vrj BEACONet^31 - 12/10/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Tue, 11 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51380-2001.12.10-18.28.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] n2vrj BEACONnet^31 - 12/10/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ     EL86TX   61 9372 21:37                     5HH 23:56 HY0E02-15
W3NRG     DM12JQ   41 6671 22:06                      21 23:55 HY0E03:[D


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```

208. [propnet] [CATCH] n2vrj BEACONet^31 - 12/11/01 00:40:05

From: "Jesse Carroll" <n2vrj@home.com>
Date: Tue, 11 Dec 2001 00:40:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51389-2001.12.10-19.08.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] n2vrj BEACONnet^31 - 12/11/01 00:40:05 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ     EL86TX   61 9372 00:00 A                        00:37 HY0E02-15
W3NRG     DM12JQ   41 6671 00:02 8                        00:32 HY0E03:[D
KF6XA     DM13JO   40 6736 00:38 1                        00:38 HY0E02-15


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```

209. [propnet] Fwd: AstroAlert: Geminids Offer Last Chance for Meteor Observers

From: Earl Needham <needhame@yucca.net>
Date: Mon, 10 Dec 2001 20:38:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51426-2001.12.10-22.07.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>The Geminid meteor shower will peak Thursday night/Friday morning
>December 13/14 offering meteor observers a last chance to see impressive
>activity until next summer's Perseids. Circumstances are excellent this
>year as the new moon occurs the same day as maximum activity. The
>Geminids can produce more than 100 meteors per hour if seen from rural
>areas.
>
>This is one of the few showers that is visible during the evening hours
>as the radiant rises near 1800 (6pm) local time for observers located in
>the mid northern latitudes. It rises earlier the further one moves north
>and just the opposite as one moves south. This shower is observable from
>the Southern Hemisphere but at much reduced rates.
>
>On the night of maximum activity the radiant is located close to the
>bright star Castor, which marks the head of the western twin. Low rates
>may be seen as soon as it becomes totally dark. These early meteors will
>be earthgrazers as the travel the sky many tens of degrees lasting
>several seconds. As the night progresses the meteors will become shorter
>but more numerous. The strongest rates will occur between 0100 and 0200
>local time when the radiant lies highest in the sky.
>
>The Geminids strike the earth in a perpendicular angle which produces
>meteors of medium velocity. Of course this depends on where you are
>facing and where the meteors occur. Those that occur near the radiant or
>near the horizon will appear slower than those appearing high in the sky
>and far from the radiant.
>
>The Geminids are the only major annual shower produced by an asteroid.
>Studies have shown that Geminid meteors are indeed more dense than other
>showers produced by comets.
>
>The Geminids are well known for producing bright, colorful fireballs
>often resembling Roman candles. Being bright and slower makes them an
>easy target for astrophotography.
>
>Should the forecast for Thursday night be cloudy in your region good
>Geminid activity may be seen on Thursday and Saturday mornings.
>
>Don't expect to see much activity by strolling outside and simply
>looking up. Your eyes need time to adjust to the dark. Your neck muscles
>will also tire quickly. If you wish to see some serious activity you
>need to lie in a comfortable lounge chair. Unless you are located in the
>tropics a sleeping bag or heavy blanket would certainly help you remain
>comfortable. Geminid meteors can be seen in any portion of the sky. It's
>best to look at least halfway up so that none of your field of view is
>wasted on the ground. That streetlight located across the street will
>not help either. To see this display in all its glory you need to get
>away from all sources of artificial lighting to some safe rural area.
>Usually the local astronomy club will have a rural site available for
```

>observing.
>
>If you wish to do more than just watch, then it is useful to know that
>scientific data can be obtained by simply counting the number of
>Geminids and non Geminids seen. The start and ending times should be
>recorded along with any breaks taken during the observing session.
>Shower association will be easy as the Geminid meteors will all have
>parallel paths and come from the same general area of the sky. They will
>also have a similar velocity as seen within your field of view. Non
>Geminids (sporadics) can travel in any direction at any velocity. If you
>are familiar which the magnitude system it is also helpful to list the
>magnitude of the faintest star you can see in your field of view.
>Typical urban estimates should be near +5.0. Rural skies are better at
>+6.0 and higher. If you are really enthusiastic then you may wish trying
>to record the time and magnitude of each meteor seen. Of course if
>activity becomes too high then a simple count per minute will suffice.
>
>Meteor reports can be sent to me at: lunro.imo.usa@home.com and to Sky &
>Telescope at: observers@skypub.com
>
>For more information on observing meteors visit the Sky & Telescope Web
>Pages at: http://www.skypub.com/sights/meteors/meteorwatch.html
>
>A weekly preview of current meteor activity is also published each
>Thursday at: http://www.amsmeteors.org/lunsford/
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>Robert Lunsford
>Secretary-General of the International Meteor Organization
>Visual Meteor Program Coordinator of the American Meteor Society
>Meteors Section Coordinator of the Association of Lunar & Planetary
>Observers
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>line (and nothing else) in the body of the message:
>unsubscribe meteor e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

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210. [propnet] More Geminids Participants Needed

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 11 Dec 2001 06:31:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51469-2001.12.11-06.05.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Something goofy happened during the Leonids '01 event that needs further
study. Ideally, we need to wait until Leonids '02 to run again, but
let's not wait. The Geminids fall on Thursday night/Friday morning (the
peak). Please, power-up and help the study, would you?

UI-View and APRSdos both have a Meteor Mode. Join us and help to
understand why the '01 Leo's didn't roar as well for packet-based meteor
scatter as it has in the past (when we actually had better results than
some of the SSB/CW crowd).

Register your intent to operate at http://go.to/METEORegistry.

Ev, W2EV

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211. [propnet] Reports 12-09 and 12-10-01

From: esack <esack@pacbell.net>
Date: Tue, 11 Dec 2001 08:24:11 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51505-2001.12.11-10.47.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 12/9/01 16:14:41
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         9350.6     33
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N5RFX*     Grid Squ.        [EM12JQ]         1871.5     85
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 12/9/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:57:00    23:57:00
W2EV    18:47:00    19:57:00
N2VRJ   00:18:00    23:59:00
WI3X    00:28:00    20:00:00
WD4RBX  00:12:00    23:55:00
KC5DUI  22:49:00    21:47:00
PA3EUG  19:17:00    19:17:00
F5SMZ   15:17:00    15:17:00
N5RFX   15:52:00    19:31:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

W3NRG - BeaconNet(PSK31) Prop report - 12/10/01 16:20:40
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         9350.6     33
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N5RFX*     Grid Squ.        [EM12JQ]         1871.5     85
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 12/10/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:57:00    23:57:00
W2EV    00:51:00    20:03:00
N2VRJ   01:05:00    23:59:00
WI3X    00:46:00    20:53:00
WD4RBX  00:39:00    23:58:00
KC5DUI  21:47:00    21:25:00
F5SMZ   15:17:00    15:17:00
N5RFX   19:31:00    19:37:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

212. [propnet] [CATCH] BEACONet^31 11-Dec-2001 18:06 UTC

```
From: kc5dui@hotmail.com
Date: Tue, 11 Dec 2001 18:06:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51514-2001.12.11-12.34.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KC5DUI  28.131 - [CATCH] BEACONet^31 11-Dec-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]         7734.1     43
KC5DUI*    Grid Squ.        [EM26WE]            0.0      0
KF6XA*     Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]         1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]         2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]         2150.1    266
WI3X*      Grid Squ.        [FN10RH]         1602.0     68

        Heard 11-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  15:42       15:42
KC5DUI* 12:11       18:00
KF6XA*  15:07       18:04
N2VRJ*  14:35       15:08
PA3EUG* 13:42       17:55
W3NRG*  15:08       18:03
WI3X*   14:21       16:45

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

213. [propnet] [CATCH] BEACONetPSK31 11-déc.-2001 20:30 UTC

```
From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Tue, 11 Dec 2001 21:31:17 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51539-2001.12.11-15.01.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
F5SMZ - [CATCH] BEACONetPSK31 11-déc.-2001 20:30 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]           0,0      0
KF6XA*     Grid Squ.        [DM13JO]         9265,6    316
N2VRJ*     Grid Squ.        [EL86TX]         7695,6    287
N5RFX*     Grid Squ.        [EM12JQ]         8211,6    301
PA3EUG*    Grid Squ.        [FN42KI]         5800,7    294
W3NRG*     Grid Squ.        [DM12JQ]         9350,6    315
WD4RBX*    Grid Squ.        [EM84NM]         7142,6    294
WI3X*      Grid Squ.        [FN10RH]         6298,0    295

        Heard 11-déc.-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  06:10       19:12
KF6XA*  16:19       17:19
N2VRJ*  12:58       18:45
N5RFX*  13:44       18:43
PA3EUG* 11:54       15:24
W3NRG*  15:43       17:41
WD4RBX* 12:33       18:59
WI3X*   12:12       18:23

Created with UI-View Snapshot Reader Ver 1.73 -  FILE



---
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```

214. [propnet] [CATCH] BEACONet^31 11-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Tue, 11 Dec 2001 23:56:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51567-2001.12.11-18.24.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 11-Dec-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
F5SMZ*     Grid Squ.        [JN39EJ]          7734.1     43
KC5DUI*    Grid Squ.        [EM26WE]             0.0      0
KF6XA*     Grid Squ.        [DM13JO]          2122.9    269
N2VRJ*     Grid Squ.        [EL86TX]          1508.5    129
PA3EUG*    Grid Squ.        [FN42KI]          2091.0     64
W3NRG*     Grid Squ.        [DM12JQ]          2150.1    266
WI3X*      Grid Squ.        [FN10RH]          1602.0     68

        Heard 11-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
F5SMZ*  15:42       15:42
KC5DUI* 12:11       21:55
KF6XA*  15:07       23:53
N2VRJ*  14:35       15:08
PA3EUG* 13:42       22:12
W3NRG*  15:08       23:51
WI3X*   14:21       16:45

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

215. [propnet] [CATCH] N7YG BEACONet^31 - 12/11/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 11 Dec 2001 16:00:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51568-2001.12.11-18.28.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 12/11/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 19:51                    1     19:51 HY0F04-15
N2VRJ     EL86TX   94 2812 19:50                    1     19:50 HY0E02-15
WD4RBX    EM84NM   76 2609 19:48                    2     19:55 HY0E12-15
N7YG      DM42NF    0    0 19:47                    1     19:47 HY0E02-15
WI3X      FN10RH   63 3190 19:56                    1     19:56 HY0G13:[F


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

216. [propnet] [CATCH] n2vrj BEACONet^31 - 12/11/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Wed, 12 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51569-2001.12.11-18.28.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] n2vrj BEACONnet^31 - 12/11/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5SMZ     JN39EJ   1415632 13:27              311 11      18:02 HY0DA1-15
PA3EUG    FN42KI   4810761 13:05              B4 5D 2     19:55 HY0F04-15
WI3X      FN10RH   4910272 01:13  12           73         15:18 HY0G13:[F
N2VRJ     EL86TX   61 9372 00:00 EHHHHHHHHHHHHKHEGFHFGGGH 23:55 HY0E02-15
KC5DUI    EM26WE   48 8670 14:41               21         15:09 HY0E01-15
N5RFX     EM12JQ   51 8251 14:42               48         15:31 HY0EA2:[E
```

```
W3NRG     DM12JQ   41 6671 00:02 9              582246 11 23:24 HY0E03:[D
KF6XA     DM13JO   40 6736 00:38 1              142253    20:55 HY0E02-15
N7YG      DM42NF   45 7113 19:47                    1     19:47 HY0E02-15


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---
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```

217. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/12/01 00:57:28

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Wed, 12 Dec 2001 00:57:29 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51580-2001.12.11-19.25.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/12/01 00:57:28UTC

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:34              64  978963  22:12 HY0F04-15
WI3X      FN10RH   68 1602 14:21               5B6        16:45 HY0G13:[F
N2VRJ     EL86TX  129 1509 14:35 1             52         00:42 HY0E02-15
KC5DUI    EM26WE    0    0 12:04            8B8988A8A81  22:01 HY0E01-15
KF6XA     DM13JO  269 2124 15:07 2              47877758A 00:02 HY0E02-15
W3NRG     DM12JQ  266 2151 15:08 1              685A7567D 00:03 HY0E03:[D
F5SMZ     JN39EJ   43 7731 15:42                1         15:42 HY0DA1-15


Created with UiMailer Version  2.1.1.x

---
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```

218. [propnet] Analyzer2000 A "Must see"

From: RickfordG@aol.com
Date: Tue, 11 Dec 2001 23:09:22 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51611-2001.12.11-22.37.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi all

I found another VERY interesting program that we could as a PSK31 interface
to UI-View. If nothing else it certainly would be a good tool have in your
BEACONet arsenal.

This program is a bit over my head but I have been playing with it about a
week and I am already considering paying the $80 bucks for it. Don't panic
just yet! The program will run for 30 minuets (fully functional) so you can
evaluate it before shelling out the bucks.

You can set up UI-View to connect to Analyzer2000 via Localhost:5555 and
collect your catches :-)) No extra programing for BEACONet. I hope that this
little bit of info will interest some of you all to down load Analyzer and
see what you think. I would like some input from the group before I buy.

One draw back (I think) The RX and TX are coupled.

If nothing else go the website and give it a read.

Rich
WD4RBX

---
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```

219. [propnet] HY AX.25 catch, 12/11/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 12 Dec 2001 07:02:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51647-2001.12.12-06.31.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-December-12 11:57 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]           0.0      0   Dec 12 11:57
+K9ER       Grid Squ.        [EL06UF]        2256.5    222   Dec 11 23:29

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY1G02-15,HOP1-1

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

220. [propnet] Fwd: AstroAlert: Major X-Class Solar X-ray Flare Alert - 12 December

```
From: Earl Needham <needhame@yucca.net>
Date: Wed, 12 Dec 2001 05:07:07 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51649-2001.12.12-06.36.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Major X-Class Solar X-ray Flare Alert - 12 December
>To: sun-earth@skypub.com
>Date: Tue, 11 Dec 2001 22:59:00 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>                             A s t r o  A l e r t
>                               Sun-Earth Alert
>
>                           Solar Terrestrial Dispatch
>                             http://www.spacew.com
>
>                                12 December 2001
>
>MAJOR CLASS X2.8 SOLAR FLARE ALERT
>
>      A major class X2.8 solar x-ray flare was observed from active sunspot
>region identified as NOAA number 9733. This sunspot complex is gradually
>growing. It is developing an increasingly complex magnetic structure and
>holds concern as a possible source of additional powerful solar flares.
>
>      The X-class flare was associated with a partial halo coronal mass
>ejection (CME). A partial halo CME occurs when mass from the Sun is ejected
>into space having a trajectory that is suspected to be at least partially
>directed Earthward.
>
>      Although the solar flare itself was intense in x-rays, it was
>short-lived (lasting only approximately 13 minutes) and impulsive in nature.
>Such events typically prove less capable of producing strong disturbances at
>the Earth than longer-duration solar energetic events.
>
>      Despite this, the Earth has begun observing enhancements in energetic
>proton populations in the near-Earth space environment over the last few
>hours. It is possible this enhancement of activity might be related to the
>X-class flare or perhaps to the shock front of the coronal mass ejection.
>
>      This disturbance is expected to have a relatively minor impact on the
>Earth on 14 December. A minor enhancement in auroral activity may accompany
```

>this activity, although this particular disturbance does not appear to have a
>great deal of potential for producing significant auroral storming.
>
>   A more detailed prediction concerning this event is available at:
>http://www.spacew.com/cme.
>
>   Additional major solar flares (and possibly influential coronal mass
>ejections) from this active sunspot complex will be possible over the next
>week.
>
>
>** End of the AstroAlert Bulletin **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
>AstroAlert subscribers. If you feel you received it in error, or
>to unsubscribe from AstroAlert, please see our unsubscribe form
>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

221. [propnet] Re: Analyzer2000 A "Must see"

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 12 Dec 2001 07:09:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51650-2001.12.12-06.40.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

point us to the URL, ol' friend. :o)

Ev

RickfordG@aol.com wrote:
>
> Hi all
>
> I found another VERY interesting program that we could as a PSK31 interface
> to UI-View. If nothing else it certainly would be a good tool have in your
> BEACONet arsenal.
>
> This program is a bit over my head but I have been playing with it about a
> week and I am already considering paying the $80 bucks for it. Don't panic
> just yet! The program will run for 30 minuets (fully functional) so you can
> evaluate it before shelling out the bucks.
>
> You can set up UI-View to connect to Analyzer2000 via Localhost:5555 and
> collect your catches :-)) No extra programing for BEACONet. I hope that this
> little bit of info will interest some of you all to down load Analyzer and
> see what you think. I would like some input from the group before I buy.
>
> One draw back (I think) The RX and TX are coupled.
>
> If nothing else go the website and give it a read.
>
> Rich
> WD4RBX
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com

> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

222. [propnet] [Fwd: [ui-view] UI-Point32 Add-on Updated]

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 12 Dec 2001 07:10:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51653-2001.12.12-06.41.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here's something interesting!
Ev, W2EV

223. [propnet] Re: Analyzer2000 URL

From: RickfordG@aol.com
Date: Wed, 12 Dec 2001 08:34:00 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51659-2001.12.12-08.02.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/12/01 07:13:24 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> point us to the URL, ol' friend. :o)
DOH !
http://www.brownbear.de/

224. [propnet] Re: Analyzer2000

From: RickfordG@aol.com
Date: Wed, 12 Dec 2001 08:43:24 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51660-2001.12.12-08.11.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I also failed to mention that I have not tried to TX my beacon via Analyzer
because the computer I was playing with it on does not have a PSK interface
and If I could have my beacon would move all over the audio freq range.

Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

225. [propnet] [CATCH] BEACONet^31 12-Dec-2001 14:21 UTC

From: wcolliander@earthlink.net
Date: Wed, 12 Dec 2001 06:21:21 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51666-2001.12.12-08.50.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KE6AJE - [CATCH] BEACONet^31 12-Dec-2001 14:21 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2486.0	84
N2VRJ*	Grid Squ.	[EL86TX]		3879.4	95
N5RFX*	Grid Squ.	[EM12JQ]		2315.8	95
PA3EUG*	Grid Squ.	[FN42KI]		4328.2	66
WD4RBX*	Grid Squ.	[EM84NM]		3521.8	83
WI3X*	Grid Squ.	[FN10RH]		3921.4	71

Call	Heard 12-Dec-2001 First(UTC)	Last(UTC)
KC5DUI*	21:34	21:34
N2VRJ*	20:27	20:27
N5RFX*	00:37	00:37
PA3EUG*	00:00	00:00
WD4RBX*	20:46	20:46
WI3X*	23:44	23:44

```
Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
Reply-To: propnet@lists.tapr.org

KE6AJE - [CATCH] BEACONet^31 12-Dec-2001 14:21 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2486.0     84
N2VRJ*     Grid Squ.        [EL86TX]         3879.4     95
N5RFX*     Grid Squ.        [EM12JQ]         2315.8     95
PA3EUG*    Grid Squ.        [FN42KI]         4328.2     66
WD4RBX*    Grid Squ.        [EM84NM]         3521.8     83
WI3X*      Grid Squ.        [FN10RH]         3921.4     71

        Heard 12-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 21:34       13:34
N2VRJ*  20:27       12:27
N5RFX*  00:37       16:37
PA3EUG* 00:00       16:00
WD4RBX* 20:46       12:46
WI3X*   23:44       15:44

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
Reply-To: propnet@lists.tapr.org

KE6AJE - [CATCH] BEACONet^31 12-Dec-2001 14:21 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2486.0     84
N2VRJ*     Grid Squ.        [EL86TX]         3879.4     95
N5RFX*     Grid Squ.        [EM12JQ]         2315.8     95
PA3EUG*    Grid Squ.        [FN42KI]         4328.2     66
WD4RBX*    Grid Squ.        [EM84NM]         3521.8     83
WI3X*      Grid Squ.        [FN10RH]         3921.4     71

        Heard 12-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 21:34       13:34
N2VRJ*  20:27       12:27
N5RFX*  00:37       16:37
PA3EUG* 00:00       16:00
WD4RBX* 20:46       12:46
WI3X*   23:44       15:44

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

226. [propnet] Report 12-11-01

```
From: esack <esack@pacbell.net>
Date: Wed, 12 Dec 2001 08:46:18 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51679-2001.12.12-11.10.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/11/01 16:35:56
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N5RFX*     Grid Squ.        [EM12JQ]         1871.5     85
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W2EV*      Grid Squ.        [FN03XD]         3595.5     60
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 12/11/01
Call    First(UTC)  Last(UTC)
------------------------------
```

```
W3NRG   07:57:00    00:27:00
W2EV    20:03:00    20:03:00
N2VRJ   00:45:00    22:58:00
WI3X    00:57:00    22:21:00
WD4RBX  23:58:00    00:27:00
KC5DUI  21:25:00    21:32:00
N5RFX   19:37:00    19:08:00
PA3EUG  16:34:00    23:00:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

227. [propnet] [CATCH] BEACONet^31 12-Dec-2001 17:01 UTC

```
From: dane.burns@verizon.net
Date: Wed, 12 Dec 2001 12:01:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51680-2001.12.12-11.28.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
WI3X - [CATCH] BEACONet^31 12-Dec-2001 17:01 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N5RFX*     Grid Squ.        [EM12JQ]         1260.5    252
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 12-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA*  15:58       10:58
N2VRJ*  13:59       11:18
N5RFX*  13:56       11:57
W3NRG*  14:54       11:54
WI3X*   13:24       11:56

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

228. [propnet] [CATCH] WI3X BEACONet^31 - 12/12/01 18:00:00

```
From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Wed, 12 Dec 2001 13:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51684-2001.12.12-12.27.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BEACONnet^31 - 12/12/01 18:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH  237  268 14:25               4765       17:47 HY0G13:[F
N2VRJ     EL86TX  208 1802 14:22               875        16:18 HY0E02-15
N5RFX     EM12JQ  251 2288 14:25               4B7A       17:55 HY0EA2:[E
W3NRG     DM12JQ  269 3931 14:39               2167       17:44 HY0E03:[D
KF6XA     DM13JO  271 3885 15:34                4 1       17:19 HY0E02-15


Created with UiMailer Version  2.1.1.x

---
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```

229. [propnet] [CATCH] WI3X BEACONet^31 - 12/12/01 20:00:00

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Wed, 12 Dec 2001 15:00:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51700-2001.12.12-14.27.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/12/01 20:00:00 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH  237  268 14:25               476547     19:56 HY0G13:[F
N2VRJ     EL86TX  208 1802 14:22               875        16:18 HY0E02-15
N5RFX     EM12JQ  251 2288 14:25               4B7A4B     19:57 HY0EA2:[E
W3NRG     DM12JQ  269 3931 14:39               216756     19:56 HY0E03:[D
KF6XA     DM13JO  271 3885 15:34                4 1       17:19 HY0E02-15
```

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230. [propnet] Power failure at F5SMZ

From: "J-Philippe F5SMZ" <f5smz@gmx.fr>
Date: Wed, 12 Dec 2001 21:03:55 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51702-2001.12.12-14.32.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
sorry to not appear on the map, but TX power supply bent over during past
night.
I try to switch as soon as I can to another TRX.

73 de JP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

231. [propnet] BEACONet^31 - 12/12/01

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 12 Dec 2001 21:11:58 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51712-2001.12.12-15.40.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just in case someone is watching, I'm off the air today (and probably
tonight as well) due to the possibility of thunderstorms. So far just rain
(WXBug is showing an inch so far today) but I'm paranoid!

Bob - KC5DUI - EM26WE

_____
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http://www.hotmail.com

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

232. [propnet] Station Down

From: Dane <dane.burns@verizon.net>
Date: Wed, 12 Dec 2001 18:10:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51728-2001.12.12-17.40.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My station will be down till tomorrow AM.
Gone County Hunting.

--
Dane S. Burns (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

233. [propnet] [CATCH] n2vrj BEACONet^31 - 12/12/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Thu, 13 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51739-2001.12.12-18.28.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n2vrj BEACONnet^31 - 12/12/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   4810761 22:09                       74 23:05 HY0F04-15
N2VRJ     EL86TX   61 9372 22:05                       EE 23:57 HY0E02-15
W3NRG     DM12JQ   41 6671 23:51                        2 23:55 HY0E03:[D


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```

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234. [propnet] Re: Station Down

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 12 Dec 2001 19:28:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51740-2001.12.12-18.59.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dane wrote:
>
> My station will be down till tomorrow AM.
> Gone County Hunting.

Hunt well, return soon. :o)

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

235. [propnet] Help with messaging

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Wed, 12 Dec 2001 16:32:35 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51742-2001.12.12-19.01.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm trying to use the Message function of UI-View32. I can fill in a
message on the Message screen, but it just sits there ... I don't think
psk31srv knows that it is supposed to do something. Is there some other
setting I need to make this work?

Thanks.

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

236. [propnet] Re: Help with messaging

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 13 Dec 2001 00:37:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-51743-2001.12.12-19.05.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From what I have heard, you have to change the port from # 1 to the letter
I.

Jesse
Dave Donnelly KF6XA wrote:

> I'm trying to use the Message function of UI-View32. I can fill in a
> message on the Message screen, but it just sits there ... I don't think
> psk31srv knows that it is supposed to do something. Is there some other
> setting I need to make this work?
>
> Thanks.
>
> Dave
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

237. [propnet] Re: Help with messaging

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 12 Dec 2001 19:37:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51744-2001.12.12-19.08.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Send it via interface "I" (capital letter i, not the number 1). That should
solve your problem...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Dave Donnelly KF6XA" <kf6xa@qsl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, December 12, 2001 19:32
Subject: [propnet] Help with messaging

> I'm trying to use the Message function of UI-View32. I can fill in a
> message on the Message screen, but it just sits there ... I don't think
> psk31srv knows that it is supposed to do something. Is there some other
> setting I need to make this work?
>
> Thanks.
>
> Dave
>
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

238. [propnet] Geminids Meteor Scatter Event - METEORegistry

From: Richard Parry <rparry@actionware.sdcoxmail.com>
Date: Wed, 12 Dec 2001 19:27:42 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-51757-2001.12.12-21.56.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a remind about the Geminids and METEORegistry Registration:

If you will be participating in the Geminids Meteor Scatter event, the
METEORegistry web page is available. I see 11 folks have signed up so far.
The purpose of registering is to provide a real-time list of participants
to expedite communication and increase the chances of success. There are 9
questions, it takes about 1 minute to complete. The Geminids fall on
Thursday night/Friday morning (Dec 13/14).

Click on the URL below and then click on the "Register here" link.
http://w9if.net/cgi-bin/beaconet/main.pl

good luck, W9IF
Rich Parry

239. [propnet] [CATCH] BEACONet^31 13-Dec-2001 06:16 UTC

From: wcolliander@earthlink.net
Date: Wed, 12 Dec 2001 22:16:30 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51815-2001.12.13-00.45.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KE6AJE - [CATCH] BEACONet^31 13-Dec-2001 06:16 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2486.0	84
N2VRJ*	Grid Squ.	[EL86TX]		3879.4	95
N5RFX*	Grid Squ.	[EM12JQ]		2315.8	95
PA3EUG*	Grid Squ.	[FN42KI]		4328.2	66
WD4RBX*	Grid Squ.	[EM84NM]		3521.8	83
WI3X*	Grid Squ.	[FN10RH]		3921.4	71

Heard 12-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	21:34	21:34
N2VRJ*	20:27	15:10
N5RFX*	00:37	18:06
PA3EUG*	00:00	12:16
WD4RBX*	20:46	18:35
WI3X*	23:44	14:00

Created with UI-View Snapshot Reader Ver 1.73 - SMTP
To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
Reply-To: propnet@lists.tapr.org

KE6AJE - [CATCH] BEACONet^31 13-Dec-2001 06:16 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2486.0	84
N2VRJ*	Grid Squ.	[EL86TX]		3879.4	95
N5RFX*	Grid Squ.	[EM12JQ]		2315.8	95
PA3EUG*	Grid Squ.	[FN42KI]		4328.2	66
WD4RBX*	Grid Squ.	[EM84NM]		3521.8	83
WI3X*	Grid Squ.	[FN10RH]		3921.4	71

Heard 12-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	21:34	13:34
N2VRJ*	20:27	15:10
N5RFX*	00:37	18:06
PA3EUG*	00:00	12:16
WD4RBX*	20:46	18:35
WI3X*	23:44	14:00

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

240. [propnet] HY AX.25 catch, 12/12/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 13 Dec 2001 07:57:54 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51838-2001.12.13-07.26.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-December-13 12:48 2 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Dec 13 12:48
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Dec 12 23:54

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY1G02-15,HOP1-1

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **

>Keep the ax.25 faith, ol friend.  I'll be rejoing you soon.
>Ev

Hey Ev,
I really don't have any plans, nor interest, in dumping the AX.25 station on
10m for another digital mode. I'll be here 24/7 to receive K9ER's and
KD5CFB's AX.25 packets, and report them as they come in.

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

241. [propnet] [CATCH] WI3X BEACONet^31 - 12/13/01 15:00:00

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Thu, 13 Dec 2001 10:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51845-2001.12.13-09.27.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] WI3X BEACONnet^31 - 12/13/01 15:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH  237  268 11:44            4CCJ          14:56 HY0G13:[F
N5RFX     EM12JQ  251 2288 13:33              5B          14:56 HY0EA2:[E
N2VRJ     EL86TX  208 1802 13:46              19          14:55 HY0E02-15


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```

242. [propnet] [CATCH] WI3X BEACONet^31 - 12/13/01 17:00:00

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Thu, 13 Dec 2001 12:00:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51859-2001.12.13-11.27.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] WI3X BEACONnet^31 - 12/13/01 17:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
```

```
-------------------------------------------------------------------
WI3X      FN10RH  237  268 11:44            4CCJDD        16:58 HY0G13:[F
N2VRJ     EL86TX  208 1802 13:46              19B1        16:00 HY0E02-15
N5RFX     EM12JQ  251 2288 13:33              5BB8        16:58 HY0EA2:[E
KF6XA     DM13JO  271 3885 15:27                24        16:49 HY0E02-15
W3NRG     DM12JQ  269 3931 15:29                44        16:47 HY0E03:[D


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---
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```

243. [propnet] [CATCH] BEACONet^31 13-Dec-2001 17:01 UTC

```
From: dane.burns@verizon.net
Date: Thu, 13 Dec 2001 12:01:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51868-2001.12.13-11.29.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 13-Dec-2001 17:01 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N5RFX*     Grid Squ.        [EM12JQ]         1260.5    252
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 13-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA*  15:27       11:49
N2VRJ*  13:46       11:00
N5RFX*  13:58       11:58
W3NRG*  15:29       11:47
WI3X*   11:59       11:58

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---
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```

244. [propnet] [CATCH] WI3X BEACONet^31 - 12/13/01 19:00:00

```
From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Thu, 13 Dec 2001 14:00:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51886-2001.12.13-13.27.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/13/01 19:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
WI3X      FN10RH  237  268 11:44            4CCJDDCC      18:56 HY0G13:[F
N2VRJ     EL86TX  208 1802 13:46              19B1        16:00 HY0E02-15
N5RFX     EM12JQ  251 2288 13:33              5BB84B      18:55 HY0EA2:[E
W3NRG     DM12JQ  269 3931 15:29                4476      18:59 HY0E03:[D
KF6XA     DM13JO  271 3885 15:27                2433      18:44 HY0E02-15
F8BNN     JN39EC   52 6041 18:10                   3      18:16 HY0E12-10


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---
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```

245. [propnet] [CATCH] WI3X BEACONet^31 - 12/13/01 21:00:00

```
From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Thu, 13 Dec 2001 16:00:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51901-2001.12.13-15.27.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BEACONnet^31 - 12/13/01 21:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH  237  268 11:44            4CCJDDCCEC    20:58 HY0G13:[F
N2VRJ     EL86TX  208 1802 13:46              19B1        16:00 HY0E02-15
N5RFX     EM12JQ  251 2288 13:33              5BB84BC8    20:57 HY0EA2:[E
KF6XA     DM13JO  271 3885 15:27                24334     19:46 HY0E02-15
W3NRG     DM12JQ  269 3931 15:29                4476A6    20:31 HY0E03:[D
F8BNN     JN39EC   52 6041 18:10                   3      18:16 HY0E12-10


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---
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```

246. [propnet] Version 2 Sorting

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 13 Dec 2001 14:15:37 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51904-2001.12.13-15.44.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

I have notice there seems to be a problem with my sort routine. If there are an even number of catches, then the last catch in the list is not sorted. It appears to be sorting correctly with an even number of catches. Not sure why this is happening, but refer to the tag line of this email for further guidance. I will try and trouble shoot this one in the next few days.

I have been off the air a few days as I work on another project, unrelated to BeacoNet.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

```
---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

247. [propnet] [CATCH] n2vrj BEACONet^31 - 12/13/01 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Fri, 14 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51921-2001.12.13-18.28.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n2vrj BEACONnet^31 - 12/13/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   4810761 12:36             7D9BCBDDGA   21:43 HY0F04-15
WI3X      FN10RH   4910272 13:31              27A         15:59 HY0G13:[F
N2VRJ     EL86TX   61 9372 00:00 JHGHHHHHHHHHFIIGHIIHGJHH 23:56 HY0E02-15
WD4RBX    EM84NM   53 9564 13:57              12          14:26 HY0E12-15
N5RFX     EM12JQ   51 8251 00:09 1             5B2        16:23 HY0EA2:[E
KF6XA     DM13JO   40 6736 15:07               1111    2 23:43 HY0E02-15
W3NRG     DM12JQ   41 6671 00:15 413           24236 2    20:16 HY0E03:[D
F8BNN     JN39EC   1415662 17:51                  1       17:51 HY0E12-10


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---
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```

248. [propnet] Fwd: A flurry of meteors, a solar eclipse, a bright asteroid, and maybe ... auroras

From: blitz <blitz@macronet.net>
Date: Thu, 13 Dec 2001 20:56:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51946-2001.12.13-21.01.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>
>Space Weather News for Dec. 13, 2001
>http://www.spaceweather.com
>
>The days ahead are good ones for sky watchers.
>
>First, the annual Geminid meteor shower -- one of the year's best -- peaks
>Thursday night and Friday morning (Dec. 13th and 14th). If predictions are
>correct, as many as 100 shooting stars each hour will stream out of the
>constellation Gemini.
>
>Then, on Friday, Dec. 14th, the Moon will glide in front of the Sun for a
>solar eclipse visible from Hawaii and much of the Americas.
>
>After sunset on Friday and again on Saturday, Dec. 15th, high-latitude sky
>watchers should be alert for possible Northern Lights triggered by recent
>solar eruptions.
>
>And finally, on Dec. 15th and Sunday, Dec. 16th, an unusually big and
>bright near-Earth asteroid named 1998 WT24 will race across northern
>skies. Amateur astronomers can see the approximately 9th-magnitude object
>using modest backyard telescopes.
>
>Visit SpaceWeather.com for observing tips and more information.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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249. [propnet] Geminids POWER UP TONIGHT

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 13 Dec 2001 21:56:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-51947-2001.12.13-21.26.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Subject says it all!
Ev, W2EV

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250. [propnet] [CATCH] WI3X BEACONet^31 - 12/14/01 17:00:00

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Fri, 14 Dec 2001 12:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52037-2001.12.14-11.26.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/14/01 17:00:00 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH  237  268 13:01              CCCC        16:55 HY0G13:[F
N2VRJ     EL86TX  208 1802 14:28               59         15:51 HY0E02-15
N5RFX     EM12JQ  251 2288 13:50              2E99        16:45 HY0EA2:[E
W3NRG     DM12JQ  269 3931 15:36                37        16:50 HY0E03:[D
N7YG      DM42NF  264 3428 16:23                 4        16:55 HY0E02-15
```

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251. [propnet] [CATCH] BEACONet^31 14-Dec-2001 17:01 UTC

From: dane.burns@verizon.net
Date: Fri, 14 Dec 2001 12:01:07 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52039-2001.12.14-11.28.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 14-Dec-2001 17:01 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N5RFX*     Grid Squ.        [EM12JQ]         1260.5    252
N7YG*      Grid Squ.        [DM42NF]         1981.9    265
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 14-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
N2VRJ*  14:28       10:51
N5RFX*  13:55       11:45
N7YG*   16:23       11:55
W3NRG*  15:56       11:50
WI3X*   12:59       11:55

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```

252. [propnet] [CATCH] n2vrj BEACONet^31 - 12/14/01 19:40:46

From: "Jesse Carroll" <n2vrj@home.com>
Date: Fri, 14 Dec 2001 19:40:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52058-2001.12.14-14.09.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] n2vrj BEACONnet^31 - 12/14/01 19:40:46 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG     FN42KI   4810761 12:56             1FD5         15:26 HY0F04-15
WI3X       FN10RH   4910272 14:26               5B         15:57 HY0G13:[F
N2VRJ      EL86TX   61 9372 03:24    AHHHHHHHHHGHFGFGC     19:37 HY0E02-15
N5RFX      EM12JQ   51 8251 14:37               575         16:15 HY0EA2:[E
KF6XA      DM13JO   40 6736 15:43                13312     19:13 HY0E02-15
W3NRG      DM12JQ   41 6671 15:00                67523     19:19 HY0E03:[D
N7YG       DM42NF   45 7113 15:51                11454     19:40 HY0E02-15


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```

253. [propnet] Off the air

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 14 Dec 2001 19:45:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52060-2001.12.14-14.13.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Off the air till sunday afternoon. Going camping. Try that in the
North  on the second week of December. :)

Jesse
n2vrj


---
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```

254. [propnet] [CATCH] BEACONet (Meteor Mode on 28.128) 14-Dec-2001 13:00 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Fri, 14 Dec 2001 14:38:34
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52061-2001.12.14-15.06.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

No luck on this shower. Ran into a few problems operating meteor mode. For
some reason my transceiver's (Icom IC-725)output power dropped almost in
half after running for a while. Started at abt 15 watts and dropped to 7 or
8 after the first hour or so of operation. Decreased the burst duration to
10 seconds, but that didn't make a difference.

A front of thunderstorms passed through in the early evening so that may
have affected the propagation.

KD5CFB - [CATCH] BEACONet (Meteor Mode on 28.128) 14-Dec-2001 13:00 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB	Grid Squ.	[EM40MJ]		0.0	0

	Heard 14-Dec-2001	
Call	First(UTC)	Last(UTC)
KD5CFB	01:59	12:59

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255. [propnet] [CATCH] N7YG BEACONet^31 - 12/14/01 21:40:08

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Fri, 14 Dec 2001 14:40:11 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52065-2001.12.14-16.08.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 12/14/01 21:40:08 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
WI3X	FN10RH	63	3190	16:21	13354	20:54	HY0G13:[F
N2VRJ	EL86TX	94	2812	16:08	3684	19:37	HY0E02-15
WD4RBX	EM84NM	76	2609	16:02	435462	21:07	HY0E12-15
N7YG	DM42NF	0	0	15:51	1666562	21:13	HY0E02-15

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256. [propnet] [CATCH] WI3X BEACONnet31 - 12/14/01 23:59:59 Z

From: Dane <dane.burns@verizon.net>
Date: Fri, 14 Dec 2001 19:08:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52073-2001.12.14-18.38.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet31 - 12/14/01 23:59:59 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
WI3X	FN10RH	237	268	13:01	CCCCEDDDECC	23:56	HY0G13:[F
N2VRJ	EL86TX	208	1802	14:28	59	15:51	HY0E02-15
N5RFX	EM12JQ	251	2288	13:50	2E9939CA7	21:33	HY0EA2:[E
N7YG	DM42NF	264	3428	16:23	41141	20:33	HY0E02-15
W3NRG	DM12JQ	269	3931	15:36	3746DB873	23:09	HY0E03:[D
KF6XA	DM13JO	271	3885	18:41	21	19:48	HY0E02-15

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--
Dane S. Burns (WI3X)

257. [propnet] Report 12-13-01

From: esack <esack@pacbell.net>
Date: Fri, 14 Dec 2001 16:18:59 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52075-2001.12.14-18.42.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/13/01 01:08:43

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/13/01

Call	First(UTC)	Last(UTC)
W3NRG	07:59:00	08:57:00
N2VRJ	00:52:00	00:52:00
WI3X	00:32:00	00:32:00
WD4RBX	14:08:00	14:08:00
N5RFX	21:17:00	21:17:00
PA3EUG	00:30:00	00:30:00

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W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

258. [propnet] Mailer URL

From: RickfordG@aol.com
Date: Fri, 14 Dec 2001 19:27:53 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52076-2001.12.14-18.56.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Would someone please send me the URL To Jeff's Mailer web site. I think the
dog ate mine ;-)
Thanks Rich

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

259. [propnet] Re: Mailer URL

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 14 Dec 2001 18:12:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52079-2001.12.14-19.40.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

http://home.earthlink.net/~n7yg/mailer2.htm

----- Original Message -----
From: <RickfordG@aol.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 14 December, 2001 17:27
Subject: [propnet] Mailer URL

> Would someone please send me the URL To Jeff's Mailer web site. I think
the
> dog ate mine ;-)
> Thanks Rich
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

260. [propnet] Fwd: AstroAlert: Solar Activity is on the Rise Again

From: Earl Needham <needhame@yucca.net>
Date: Fri, 14 Dec 2001 20:57:10 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52085-2001.12.14-22.28.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Solar Activity is on the Rise Again
>To: sun-earth@skypub.com
>Date: Fri, 14 Dec 2001 15:15:53 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   14 December 2001
>
>   MAJOR CLASS X6.2 SOLAR FLARE ALERT
>
>
>MAJOR CLASS X6.2 SOLAR FLARE ALERT
>
>   A major X-class solar flare was observed on 13 December from active
>sunspot region 9733. The solar flare briefly caused the Sun to become over
>500 times brighter than normal in the light of x-rays. It reached a class
>X6.2 x-ray intensity at 14:30 UTC.
>
>   Although the peak x-ray flux of this solar flare was very respectable,
>the overall energy output of the event was a bit more average and less
>impressive for such a strong x-ray flare. A partial halo (partially
>Earth-directed) coronal mass ejection was observed by the Solar and
>Heliospheric Observatory (SOHO) spacecraft. The plane-of-sky velocity of this
>ejected mass was clocked at approximately 535 kilometers per second (almost 2
>million kilometers per hour or about 1.2 million miles per hour).
>
>   It is possible some of the ejected mass from this disturbance could
>impact the Earth late on 15 December or early on 16 December (UTC time - or
>anytime after approximately 1 pm on 15 December EST). The impact of this
>particular coronal mass ejection is not expected to produce any significant
>global outbreaks of auroral activity ("northern lights"). However, there is a
>fair chance some diligent dark-sky middle latitude observers might spot
>periods of activity after the disturbance reaches the Earth. Observed
>activity will probably be somewhat infrequent and isolated or localized.
>
>   Observers interested in watching for auroral activity should keep in
>mind that most of the activity will probably be more of a quiescent nature
>(diffuse glows, less active arcs, perhaps infrequent rays, etc) and may have
>less color distribution (less reds and more greens or whites) than occurs
>during larger disturbances. The anticipated lack of deeper reds (which occur
>higher in altitude and are therefore visible to greater distances) will
>probably also limit the observational extent of activity to the more
>northerly middle latitude regions - if activity manifests itself at all.
>
>   Camera's are excellent tools for capturing things that are too dim to be
>seen with the naked eye. For those who do not observe any significant
>activity, try exposing some film (ASA 400 to 800) during the local late
>evening or early morning hours (near local midnight). The near-new phase of
>the moon presents an excellent opportunity for longer-duration exposures that
>may capture faint auroral colors on the horizon. Try to orient yourself in
>such a way that the northern horizon is as free of light pollution from local
>cities or towns as possible. Try different exposures (anywhere from 5 or 10
>seconds up to a minute or more if you are in a very dark location). You may
>be surprised what shows up on the film!
>
>   Additional major solar flares are possible from this active sunspot
>complex over the next week. In addition, there is a new active sunspot
>complex that has produced a strong minor solar flare from just behind the
>northeast limb of the Sun. This new active sunspot complex has not yet

>rotated into view, but is expected to do so over the next few days. The
>arrival of this new sunspot region may further enhance the potential for
>additional major energetic solar flares over the next week or two.
>
>   For current estimates of predicted coronal mass ejection impacts, feel
>free to visit: http://www.spacew.com/cme . Discussions of on-going and
>predicted activity are also available at:
>
>http://www.spacew.com/aurora/forum.html
>
>
>** End of the AstroAlert Bulletin **
>==
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>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

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261. [propnet] Re: [CATCH] BEACONet (Meteor Mode on 28.128) 14-Dec-2001 13:00 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 15 Dec 2001 08:26:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52143-2001.12.15-07.56.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

David Burkholder wrote:
>
> No luck on this shower. Ran into a few problems operating
> meteor mode. For some reason my transceiver's (Icom IC-725)
> output power dropped almost in half after running for a
> while. Started at abt 15 watts and dropped to 7 or
> 8 after the first hour or so of operation. Decreased the
> burst duration to 10 seconds, but that didn't make a difference.

Hi Dave,
I'm quickly approaching my wits-end with Windows XP pro and legacy
software. I engaged VK.25 meteor mode, with everything working fine at
11:00 pm, only to awake with it not transmitting at 6:00 am. arggggghh!
It appears that there is something goofy going on with my serial port,
so I don't know if it was accepting anything from the TNC either. A
complete wash-out for me.

This was quite disappointing, as I needed valid data from this shower
badly. We've enjoyed such good success in the past and such dismal
results in the November Leonids, I needed to see something here. Oh
well, "the truth is out there somewhere". :o)

One last try in early January, crew. Then, it's time to hang it up
until summer again (at least for major meteor events).

Ev, W2EV

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262. [propnet] Re: [CATCH] BEACONet (Meteor Mode on 28.128) 14-Dec-2001 13:00 UTC

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 15 Dec 2001 10:10:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52156-2001.12.15-09.39.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>One last try in early January, crew. Then, it's time to hang it up
>until summer again (at least for major meteor events).

Now Ev, don't forget there was some success last year with the eta-Aquarids
(Apr 29 - May 06, 60/hr, 66 km/s) when KB0OBT heard my station on 2m on 4/29
and 5/4, and we had some activity in early June on 10m with the Arietids.

These might not qualify as "major" meteor events, but they're good enough
for BeacoNet.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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263. [propnet] Report 12-14-01

From: esack <esack@pacbell.net>
Date: Sat, 15 Dec 2001 08:04:44 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52158-2001.12.15-10.28.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/14/01 16:15:20

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/14/01

Call	First(UTC)	Last(UTC)
W3NRG	07:59:00	23:58:00
N2VRJ	00:52:00	18:37:00
WI3X	00:32:00	23:09:00
WD4RBX	14:08:00	22:56:00
N5RFX	21:17:00	21:22:00
PA3EUG	00:30:00	23:36:00
KF6XA	09:55:00	11:25:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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264. [propnet] [CATCH] WI3X BEACONet^31 - 12/15/01 05:00:00 PM

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Sat, 15 Dec 2001 12:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52160-2001.12.15-11.28.12--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

```
[CATCH] WI3X BEACONnet^31 - 12/15/01 05:00:00 PM Z

Call       Grid  Azm  Dist First 00000000001111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012 Heard  Code
-------------------------------------------------------------------
WI3X      FN10RH  237  268 10:39  CCCC     5CC            04:56 HY0G13:[F
W3NRG     DM12JQ  269 3931 03:39    24                    04:53 HY0E03:[D


Created with UiMailer Version  2.1.1.x

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

265. [propnet] [CATCH] BEACONet^31 15-Dec-2001 17:01 UTC

From: dane.burns@verizon.net
Date: Sat, 15 Dec 2001 12:01:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52162-2001.12.15-11.29.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 15-Dec-2001 17:01 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
W3NRG*     Grid Squ.        [DM12JQ]         2302.4    270
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 15-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG*  15:58       11:53
WI3X*   10:58       11:56

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

266. [propnet] HTX-10?

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sat, 15 Dec 2001 09:26:36 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52165-2001.12.15-11.55.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi all,
 Are any of you that use a Radio Shack HTX-10 experiencing trouble with a "BAD" volume control?  The
Volume has become intermittent, cannot be lowered to a low level.
I opened it up and sprayed contact cleaner into it, but this did not help in the long run.
Looks like I will off net (lurking) until I get this fixed.  Hope I can find a replacement!  Maybe just
hang a new one off the side and wire it into the PCB!  Ha , Ha!!
Ugly but it what the heck!
By the way is anyone still on 6, AX-25. I am still beaconing there. I have never received any other
stations on this experiment!
Wayne
KE6AJE
```

267. [propnet] Re: [CATCH] BEACONet (Meteor Mode on 28.128) 14-Dec-2001 13:00 ...

From: RickfordG@aol.com
Date: Sat, 15 Dec 2001 14:36:10 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52171-2001.12.15-14.04.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
In a message dated 12/15/01 10:11:27 Eastern Standard Time, rweinkauf@msn.com
writes:


> These might not qualify as "major" meteor events, but they're good enough
> for BeacoNet

I agree with Rich. Try them all.
Rich
WD4RBX
```

268. [propnet] Re: HTX-10?

From: RickfordG@aol.com
Date: Sat, 15 Dec 2001 14:55:24 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52172-2001.12.15-14.23.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/15/01 12:27:57 Eastern Standard Time,
wcolliander@earthlink.net writes:

> By the way is anyone still on 6, AX-25. I am still beaconing there. I have
> never received any other stations on this experiment

HI Wayne

Yes, There are at least 2 active AX-25 stations in the US. I don, t know
about the rest of the world. I am working on that ;-)

About your bad pot (volume control) If you can't replace it a simple
solution that I use is to put another pot in an external speaker or in line
with your sound card input cable. This is Mickey Mouse engineering at it's
finest.

Rich
WD4RBX

269. [propnet] Dane's fixed-pitch font report

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sat, 15 Dec 2001 09:07:06 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52176-2001.12.15-15.03.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

I use a proportional font for my email program (Eudora), and I receive the
propnet mail in a daily digest, so usually the catch information (now that
people are sending it with the new mailer by-the-hour format) doesn't look
like much.

But yesterday, Dane's Dec 14 19:08 posting came through in a fixed pitch
font, and was perfectly readable. It had a header on it that looked like this:

--------------010904060706000004090100
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

How'd you do that, Dane? Did this do the same thing for other email
clients? Jeff, could it be built into UI-Mailer so that everyone's catches
automatically came in fixed-pitch?

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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270. [propnet] RE: Dane's fixed-pitch font report

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sat, 15 Dec 2001 16:26:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52188-2001.12.15-15.55.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave:
I think the email that you are referring to was a mistake and I did not
perform any magic.
At 00:00z----- 17:00 my time the ui-mailer sent out a report. It was not a
scheduled report but it
seems at that time, it clears the station list and sends a email to the

recipiant on the first line(I am at work and I don't remember the lines
title) not the one on the scheduled line (second line). I had my own email
address on that line so hence I received the email, not the group. Sooooo, I
forwarded the email to the group and viola, fixed pitch. I hope that clears
things up a bit.

CUL
Dane-WI3X

-----Original Message-----
From: Dave Donnelly KF6XA [mailto:kf6xa@qsl.net]
Sent: Saturday, December 15, 2001 12:07 PM
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Dane's fixed-pitch font report

Hi all,

I use a proportional font for my email program (Eudora), and I receive the
propnet mail in a daily digest, so usually the catch information (now that
people are sending it with the new mailer by-the-hour format) doesn't look
like much.

But yesterday, Dane's Dec 14 19:08 posting came through in a fixed pitch
font, and was perfectly readable. It had a header on it that looked like
this:

--------------010904060706000004090100
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

How'd you do that, Dane? Did this do the same thing for other email
clients? Jeff, could it be built into UI-Mailer so that everyone's catches
automatically came in fixed-pitch?

73

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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271. [propnet] Re: HTX-10?

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sat, 15 Dec 2001 13:34:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52189-2001.12.15-16.03.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
I thought of that too. I managed to find the place to shove a folded wad of "postit" paper between the
pot and the side of the case. This seams to be working for time being. probably will fail later.
Removing the pot for replacement would necessitate remove the front panel from main board. Fine pitch
soldering of perhaps 100 solder joints. NO THANKS.
I'll use on my old Motorola speaker boxes it I have to got that way!
Anyway, I am back (lurking) on 28.131 for the time being.
Thanks,
Wayne, KE6AJE
  About your bad pot (volume control) If you can't replace it a simple solution that I use is to put
another pot in an external speaker or in line with your sound card input cable. This is Mickey Mouse
engineering at it's finest.

  Rich
  WD4RBX

272. [propnet] APRS on 6

From: Earl Needham <needhame@yucca.net>
Date: Sat, 15 Dec 2001 14:58:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52191-2001.12.15-16.33.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 09:26 AM 12/15/2001 -0800, Wayne Colliander wrote:
><snip>
>By the way is anyone still on 6, AX-25. I am still beaconing there. I have
>never received any other stations on this experiment!
>Wayne
>KE6AJE

Yes, I run APRS 24/7 on 53.530, AX.25. Also run a cross-band digi, anything that comes to my station with any path left goes out on 6, hopefully someone will hear it again -- "some day"! <G>

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't figure out how to get OFF the list, then repeatedly sending "unsubscribe" or "remove" as one-word messages to the list.

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273. [propnet] Re: HTX-10?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 15 Dec 2001 17:36:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52195-2001.12.15-17.07.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> By the way is anyone still on 6, AX-25. I am still beaconing there. I
> have never received any other stations on this experiment!

I can't help with the HTX-10 question, but you should know that Jesse in Florida has just agreed to activate on 6-meters. You may see an RF source from him within the next 60-days or so. I've been off the air for the last month, but will return shortly myself.

Ev, W2EV

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

274. [propnet] Re: [CATCH] BEACONet (Meteor Mode on 28.128) 14-Dec-2001 13:00 UTC

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 15 Dec 2001 17:38:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52196-2001.12.15-17.08.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> These might not qualify as "major" meteor events, but they're good enough
> for BeacoNet.

Fair assessment, Rich. My discouragement was showing. :o)
Ev

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

275. [propnet] Re: HTX-10?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 15 Dec 2001 17:52:58 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52198-2001.12.15-17.24.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What would a 6 meter setup cost if I add it to my existing station?
I'd need: TRX, antenna
I have: PC with "relatively" free COM port, TNC.

Can I use UIView to interface with a COM port while I'm using the DTR line
(PSK31Srv) on that same port to run my BEACONET^31 (28 MHz) PTT?

I'm considering...

Also: in the light of that Jan 02 QST article on "how to build your own PC",
I may do just that in the beginning of next year. A 200 MHz Pentium is
actually kinda slow...

In addition: I have a "spare" Toshiba laptop here and I am thinking about
doing some B^31 experiments with it. Or maybe use it for 10 meters...

Last: I started writing (but never quite finished) a UI-View utility (to run
in the RCOMMAND directory) that you can use to query the BEACONet^31 status
(stations heard, last heard, how often, etc.) using the messaging
functionality of my APRS station. That way I could run UIView at work and
issue queries (over the internet) to my station to see "who's there". This
sounds like a good first step. Later, we could think about writing an SMS
interface (if you have VoiceStream service or Cingular/PacBell in the US)
that would allow you to do SMS queries of the status from your mobile phone.
But that's still a little out in the future...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, December 15, 2001 17:36
Subject: [propnet] Re: HTX-10?

> > By the way is anyone still on 6, AX-25. I am still beaconing there. I
> > have never received any other stations on this experiment!
>
> I can't help with the HTX-10 question, but you should know that Jesse in
> Florida has just agreed to activate on 6-meters. You may see an RF
> source from him within the next 60-days or so. I've been off the air
> for the last month, but will return shortly myself.
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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276. [propnet] off the air from tomorrow afternoon until December 30

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 15 Dec 2001 18:03:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52201-2001.12.15-17.34.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi,

I will be off the air starting tomorrow afternoon until December 30. I will
first be travelling to Sweden for business, followed by X-Mas back home in
The Netherlands. I'll attempt to set up a station from there (the equipment
is there... but I need to see if there is any PSK31-suitable cabling between
the PC and the TRX) using the callsign PA3GTI or PA3GMK (my father/mother)
in order not to confuse the logs we are running.

In the mean time, I think I will leave my station running here RECEIVE only
in order to collect some decent amount of data. That way I can update/expand
on the propagation article I was attempting to do last November, but that

never finished.

I will continue to monitor this mailing list on a daily basis as I will have
my laptop with me...

All the best wishes for Christmas / ... (insert your favorite end-of-year
holiday here) and for the New Year as well...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

277. [propnet] [CATCH] WI3X BEACONet^31 - 12/15/01 11:59:59 PM

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Sat, 15 Dec 2001 19:00:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52209-2001.12.15-18.28.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/15/01 11:59:59 PM Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH  237  268 10:39  CCCCCECBCHOC            11:58 HY0G13:[F
W3NRG     DM12JQ  269 3931 03:39    24 5542               09:12 HY0E03:[D
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

278. [propnet] Switched Rigs

From: Dane <dane.burns@verizon.net>
Date: Sat, 15 Dec 2001 20:14:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52218-2001.12.15-19.45.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello Everyone:
I have switched from my 746 to my unused HTX-10.
I am anxious to see my reports to find how it is working.
Any reports on my signal will be appreciated.
The new setup should be able to be on the air continuously, the next
change will come when I put up a vertical antenna.
At that point, there should be no need for me to take the station off
the air at all except for thunderstorms.
I dunno what happened today as I only picket up one intercept.
See Ya'll later.

--
Dane S. Burns (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

279. [propnet] [CATCH] BEACONet^31 16-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Sat, 15 Dec 2001 23:55:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52247-2001.12.15-23.23.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 16-Dec-2001 04:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
W3NRG*	Grid Squ.	[DM12JQ]		2302.4	270
WI3X*	Grid Squ.	[FN10RH]		0.0	0

```
        Heard 15-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
W3NRG*  15:58       16:12
WI3X*   10:58       23:25

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

280. [propnet] [CATCH] WI3X BEACONet^31 - 12/16/01 05:00:00 AM

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Sun, 16 Dec 2001 00:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52249-2001.12.15-23.28.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] WI3X BEACONnet^31 - 12/16/01 05:00:00 AM Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH  237  268 02:08   BCD                    04:59 HY0G13:[F


Created with UiMailer Version  2.1.1.x

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

281. [propnet] Re: Dane's fixed-pitch font report

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 16 Dec 2001 00:48:11 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52277-2001.12.16-02.16.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I have no way of telling the software which font to use for the outgoing
mail.  This is determined by each individual email client.  If the catch
reports are sent via the SMTP channel, then baring any magic from your ISP,
it should be sent as plain ASCII text.  If the catch report is sent via the
MAPI channel, then the font of the message will be the font set for outgoing
mail in the senders email client.  I believe most email clients can also map
the incoming messages to a proportional Font, Eudora is capable of this.  So
far the only catch reports I have seen in a proportional font are those sent
by the TA station in Turkey.

Jeff N7YG


----- Original Message -----
From: "Dave Donnelly KF6XA" <kf6xa@qsl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 15 December, 2001 10:07
Subject: [propnet] Dane's fixed-pitch font report


> Hi all,
>
> I use a proportional font for my email program (Eudora), and I receive the
> propnet mail in a daily digest, so usually the catch information (now that
> people are sending it with the new mailer by-the-hour format) doesn't look
> like much.
>
> But yesterday, Dane's Dec 14 19:08 posting came through in a fixed pitch
> font, and was perfectly readable.  It had a header on it that looked like
this:
>
> --------------010904060706000004090100
> Content-Type: text/plain; charset=us-ascii; format=flowed
> Content-Transfer-Encoding: 7bit
>
> How'd you do that, Dane?  Did this do the same thing for other email
> clients? Jeff, could it be built into UI-Mailer so that everyone's catches
> automatically came in fixed-pitch?
```

>
> 73
>
> Dave
>
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

282. [propnet] VB-BEACONet.25 and ^31 Information

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 16 Dec 2001 08:14:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52283-2001.12.16-07.44.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,
6-meters is a bit of a "fuzzy" target, due to many things. It is a band
that would allow simultaneous .25 comparisons at 53.530-FM and
50.450-USB as well as ^31 operation at 50.431-USB. At present, the
activity is AX.25 on 53.530-MHz FM (a universally clear channel in all
of IARU Region 2 and most of Region 3 -- with exhaustive research in
support).

The least expensive commercially manufactured way to get active is an
Alinco DR06-TH for around $250 brand new. It will give 15-20 watts of
output. This is what N2VRJ will have shortly (I'm giving him one that I
had laying around, unused).

In actuality, Buck (K4ABT) sells re-channeled service-pulls for alot
less (with higher power output, too). See more information at
http://www.packetradio.com. I would suggest that, unless one has a
radio already, an eMail to mailto:k4abt@buxcommco.com inquiring about
one of the units that he modifies and sells "ready for TNC" is probably
in order. He even sells a cheap ground-plane antenna, though a vertical
dipole will work quite well, if one has the means of supporting it. I
use the driven element from an abandoned 6-meter yagi.

As for your question about...
> Can I use UIView to interface with a COM port while I'm using
> the DTR line (PSK31Srv) on that same port to run my BEACONET^31
> (28 MHz) PTT?

I'd doubt it, as I'd think that one would need to take control of the
port, in order to control the data lines...but go ahead and give it a go
(or ask Roger). :o)

Given all of the DX that 6-meters has enjoyed lately, I'm rushing to get
that station re-activated again, personally. I'm hoping that -- with
activity in New Mexico, Florida, New York (and now possibly Mass.),
along with summertime activity in Arkansas, we can start to establish
the network to track this stuff again.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

283. [propnet] Re: VB-BEACONet.25 and ^31 Information

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 16 Dec 2001 08:29:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52298-2001.12.16-09.58.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> As for your question about...
> > Can I use UIView to interface with a COM port while I'm using
> > the DTR line (PSK31Srv) on that same port to run my BEACONET^31
> > (28 MHz) PTT?
>
> I'd doubt it, as I'd think that one would need to take control of the
> port, in order to control the data lines...but go ahead and give it a go
> (or ask Roger). :o)
>

Actually, once a program grabs a COM port it is considered in service and
another program can not use that port. What I would do is use one COM port
with UIVIew and another with PSKSrv. If a lack of COM port is a problem,
they sell those expansion boards for less than 20 bucks and you even get an
extra LPT port.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

284. [propnet] [CATCH] N7YG BEACONet^31 - 12/16/01 15:33:52

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sun, 16 Dec 2001 08:34:09 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52300-2001.12.16-10.02.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 12/16/01 15:33:52 Z

```
Call       Grid  Azm  Dist First 00000000001111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012 Heard  Code
-------------------------------------------------------------------
N7YG      DM42NF    0    0 15:32               1         15:32 HY0E02-15
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

285. [propnet] Re: VB-BEACONet.25 and ^31 Information

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 16 Dec 2001 15:51:37 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52303-2001.12.16-10.20.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You can also add an interface like the Tigetronics SignaLink that uses a VOX
circuit to key the radio without using a COM port. I've been using one for
several months and haven't had any problems.

Bob - KC5DUI

>
> >
> > As for your question about...
> > > Can I use UIView to interface with a COM port while I'm using
> > > the DTR line (PSK31Srv) on that same port to run my BEACONET^31
> > > (28 MHz) PTT?
> >
> > I'd doubt it, as I'd think that one would need to take control of the
> > port, in order to control the data lines...but go ahead and give it a go
> > (or ask Roger). :o)
> >
>
>
> Actually, once a program grabs a COM port it is considered in service and
> another program can not use that port. What I would do is use one COM
port
> with UIVIew and another with PSKSrv. If a lack of COM port is a problem,
> they sell those expansion boards for less than 20 bucks and you even get
an
> extra LPT port.

>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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286. [propnet] [CATCH] WI3X BEACONet^31 - 12/16/01 05:00:00 PM

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Sun, 16 Dec 2001 12:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52309-2001.12.16-11.27.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/16/01 05:00:00 PM Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH  237  268 02:08  DNOPBCCCDCCB            04:55 HY0G13:[F
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

287. [propnet] [CATCH] BEACONet^31 16-Dec-2001 17:01 UTC

From: dane.burns@verizon.net
Date: Sun, 16 Dec 2001 12:01:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52311-2001.12.16-11.28.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 16-Dec-2001 17:01 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Call	Heard 16-Dec-2001 First(UTC)	Last(UTC)
WI3X*	05:28	11:59

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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288. [propnet] Yet another question

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sun, 16 Dec 2001 14:28:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52337-2001.12.16-13.56.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Since I switched rigs last nite, I see no one on my catch report except
myself.
Is my setup not working, did everyone stop transmitting, or did I miss
something important here?
I am at work so I can not look at my setup to see what's up.
I did turn on my IC-R10 to listen and there is a bunch of CW going on
because of the contest.
Is that the problem? Are you all having the same results?

CUL
Dane-WI3X

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

289. [propnet] Re: Yet another question

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sun, 16 Dec 2001 13:39:02 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-52345-2001.12.16-16.07.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "Burns, Dane" <DaneBurns@hersheys.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, December 16, 2001 11:28 AM
Subject: [propnet] Yet another question

> Since I switched rigs last nite, I see no one on my catch report except
> myself.
> Is my setup not working, did everyone stop transmitting, or did I miss
> something important here?
> I am at work so I can not look at my setup to see what's up.
> I did turn on my IC-R10 to listen and there is a bunch of CW going on
> because of the contest.
> Is that the problem? Are you all having the same results?
>
> CUL
> Dane-WI3X
>
> ---
> You are currently subscribed to propnet as: wcolliander@earthlink.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

290. [propnet] Re: Yet another question

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sun, 16 Dec 2001 13:41:23 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52346-2001.12.16-16.09.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dane,
As of 21:28 UTC I have copied you 9 times this morning.
Last signal was S3. Your IMD was good @ -19.
Wayne, KE6AJE

> Since I switched rigs last nite, I see no one on my catch report except
> myself.
> Is my setup not working, did everyone stop transmitting, or did I miss
> something important here?
> I am at work so I can not look at my setup to see what's up.
> I did turn on my IC-R10 to listen and there is a bunch of CW going on
> because of the contest.
> Is that the problem? Are you all having the same results?
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

291. [propnet] [CATCH] BEACONet^31 17-Dec-2001 05:46 UTC

From: wcolliander@earthlink.net
Date: Sun, 16 Dec 2001 21:46:44 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52347-2001.12.16-16.15.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KE6AJE - [CATCH] BEACONet^31 17-Dec-2001 05:46 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
WD4RBX*	Grid Squ.	[EM84NM]		3521.8	83
WI3X*	Grid Squ.	[FN10RH]		3921.4	71

	Heard 16-Dec-2001	
Call	First(UTC)	Last(UTC)
WD4RBX*	21:27	13:27
WI3X*	21:32	13:32

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

292. [propnet] Re: Yet another question

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sun, 16 Dec 2001 16:54:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52349-2001.12.16-16.23.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Wayne,
Dane-WI3X

Dane,
As of 21:28 UTC I have copied you 9 times this morning.
Last signal was S3. Your IMD was good @ -19.
Wayne, KE6AJE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

293. [propnet] [CATCH] WI3X BEACONet^31 - 12/16/01 11:59:59 PM

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Sun, 16 Dec 2001 19:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52363-2001.12.16-18.27.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/16/01 11:59:59 PM Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH  237  268 02:08  DNOPONNOQOOB            11:57 HY0G13:[F
N7YG      DM42NF  264 3428 05:27      31 1  1             11:51 HY0E02-15
W3NRG     DM12JQ  269 3931 09:31          32              10:45 HY0E03:[D
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

294. [propnet] (no subject)

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 17 Dec 2001 00:05:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52367-2001.12.16-18.34.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm back on the air.
Jesse

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

295. [propnet] [CATCH] WI3X BEACONet^31 - 12/17/01 12:12:26 AM

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Sun, 16 Dec 2001 19:12:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52368-2001.12.16-18.40.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/17/01 12:12:26 AM Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH  237  268 12:01            3            12:11 HY0G13:[F
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

296. [propnet] Re: Yet another question

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sun, 16 Dec 2001 21:02:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52374-2001.12.16-20.33.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dane,
I'm betting that the contest has created enough QRM to disrupt BEACONet
operation. We'll know for sure if the catches start again tomorrow.
Ev

"Burns, Dane" wrote:
>
> Since I switched rigs last nite, I see no one on my catch report except
> myself.
> Is my setup not working, did everyone stop transmitting, or did I miss
> something important here?
> I am at work so I can not look at my setup to see what's up.
> I did turn on my IC-R10 to listen and there is a bunch of CW going on
> because of the contest.
> Is that the problem? Are you all having the same results?
>
> CUL
> Dane-WI3X
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

297. [propnet] [CATCH] BEACONet^31 17-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Sun, 16 Dec 2001 23:55:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52379-2001.12.16-23.23.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 17-Dec-2001 04:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N7YG*	Grid Squ.	[DM42NF]		1981.9	265
W3NRG*	Grid Squ.	[DM12JQ]		2302.4	270
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 16-Dec-2001

Call	First(UTC)	Last(UTC)
N7YG*	17:27	18:51
W3NRG*	21:58	17:45
WI3X*	05:28	23:27

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

298. [propnet] [CATCH] WI3X BEACONet^31 - 12/17/01 05:00:00 AM

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Mon, 17 Dec 2001 00:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52381-2001.12.16-23.28.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/17/01 05:00:00 AM Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH  237  268 02:49   3CC                    04:56 HY0G13:[F


Created with UiMailer Version  2.1.1.x

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

299. [propnet] [CATCH] N7YG BEACONet^31 - 12/16/01 23:59:59

```
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Mon, 17 Dec 2001 01:24:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52407-2001.12.17-02.53.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BEACONnet^31 - 12/16/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH   63 3190 20:16                     3 12 23:51 HY0G13:[F
WD4RBX    EM84NM   76 2609 19:52                   1     19:52 HY0E12-15
N7YG      DM42NF    0    0 19:50                   16665 23:50 HY0E02-15


Created with UiMailer Version  2.1.1.x


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

300. [propnet] [CATCH] WI3X BEACONet^31 - 12/17/01 05:00:00 PM

```
From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Mon, 17 Dec 2001 12:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52451-2001.12.17-11.28.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BEACONnet^31 - 12/17/01 05:00:00 PM Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH  237  268 02:49  CGPPCDCCCDCB            04:57 HY0G13:[F
N2VRJ     EL86TX  208 1802 02:50   399                    04:55 HY0E02-15
N5RFX     EM12JQ  251 2288 02:21   7B7                    04:57 HY0EA2:[E
N7YG      DM42NF  264 3428 03:26    1                     03:26 HY0E02-15


Created with UiMailer Version  2.1.1.x

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

301. [propnet] [CATCH] BEACONet^31 17-Dec-2001 17:01 UTC

```
From: dane.burns@verizon.net
Date: Mon, 17 Dec 2001 12:01:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52453-2001.12.17-11.29.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
WI3X - [CATCH] BEACONet^31 17-Dec-2001 17:01 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N2VRJ*      Grid Squ.        [EL86TX]          977.4    202
N5RFX*      Grid Squ.        [EM12JQ]         1260.5    252
N7YG*       Grid Squ.        [DM42NF]         1981.9    265
WI3X*       Grid Squ.        [FN10RH]            0.0      0

        Heard 17-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
```

```
N2VRJ*  14:59       11:55
N5RFX*  14:26       11:57
N7YG*   15:26       10:26
WI3X*   05:25       11:56

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

302. [propnet] [CATCH] N7YG BEACONet^31 - 12/17/01 17:37:20

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Mon, 17 Dec 2001 10:37:24 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52458-2001.12.17-12.06.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 12/17/01 17:37:20 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 15:17                345       17:35 HY0G13:[F
N2VRJ     EL86TX   94 2812 14:27               6447       17:37 HY0E02-15
WD4RBX    EM84NM   76 2609 14:22               32 3       17:30 HY0E12-15
N7YG      DM42NF    0    0 08:30         3666566663       17:30 HY0E02-15
KF6XA     DM13JO  286  611 17:28                  1       17:28 HY0E02-15


Created with UiMailer Version  2.1.1.x


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

303. [propnet] My Reports

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Mon, 17 Dec 2001 13:16:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52459-2001.12.17-12.45.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Now that I have everything about settled down, a VOX circuit built for my
HTX-10
to trigger the PTT and so-forth, I see my reports are very confusing.
After studying them for a bit, I see that I have my computer set up for a 12
hour format.
So it logs all catches from 1 to 12 and then goes back for the next 12 hours
of the
day, adding the new catches on to what is already on the first 12.
I will fix this when I get home from work tonight.

Thanks to all for the help the past few weeks.
CUL
Dane-WI3X

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

304. [propnet] Re: My Reports

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 17 Dec 2001 13:01:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52466-2001.12.17-14.31.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Dane

make sure the Time format in the regional setting is set for HH:mm:ss.  This
will acertain that the form is infact 24 hour format.

Jeff N7YG


----- Original Message -----
```

From: "Burns, Dane" <DaneBurns@hersheys.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 17 December, 2001 11:16
Subject: [propnet] My Reports

> Now that I have everything about settled down, a VOX circuit built for my
> HTX-10
> to trigger the PTT and so-forth, I see my reports are very confusing.
> After studying them for a bit, I see that I have my computer set up for a
12
> hour format.
> So it logs all catches from 1 to 12 and then goes back for the next 12
hours
> of the
> day, adding the new catches on to what is already on the first 12.
> I will fix this when I get home from work tonight.
>
> Thanks to all for the help the past few weeks.
> CUL
> Dane-WI3X
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

305. [propnet] Re: My Reports

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Mon, 17 Dec 2001 16:00:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52471-2001.12.17-15.30.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Jeff:
I will fix this up this evening.

Dane-WI3X

Dane

make sure the Time format in the regional setting is set for HH:mm:ss. This
will acertain that the form is infact 24 hour format.

Jeff N7YG

You are currently subscribed to propnet as: DaneBurns@hersheys.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

306. [propnet] [CATCH] W2EV BEACONet.25 12/17/2001

From: w2ev <w2ev@arrl.net>
Date: Mon, 17 Dec 2001 17:38:20 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52475-2001.12.17-17.04.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[Empty message body]
[Attachment: 20011217.TXT; text/plain; 442 bytes]

307. [propnet] [CATCH] W2EV BEACONet - 12/17/2001 23:59:59

From: "E. Tupis" <w2ev@arrl.net>
Date: Mon, 17 Dec 2001 19:00:01 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52480-2001.12.17-18.25.53--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

[CATCH] W2EV BEACONnet - 12/17/2001 23:59:59 Z

```
Call       Grid  Azm  Dist First 00000000001111111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012345 Heard  Code
-----------------------------------------------------------------------
W2EV      FN03XD    0    0 22:51                       2H 23:56 HY1G02-15
K9ER      EL06UF  230 2625 22:56                       2B 23:56 HY1G02-15
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

308. [propnet] [CATCH] WI3X BEACONet^31 - 12/17/01 23:59:59

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Mon, 17 Dec 2001 19:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52481-2001.12.17-18.28.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/17/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 00000000001111111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012345 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH  237  268 02:49  CGPPORPQPQNB          1 23:58 HY0G13:[F
N2VRJ     EL86TX  208 1802 14:50   399413                 19:42 HY0E02-15
N5RFX     EM12JQ  251 2288 14:21   7B7C7699A1             23:08 HY0EA2:[E
N7YG      DM42NF  264 3428 15:26    1 2121                20:17 HY0E02-15
KF6XA     DM13JO  271 3885 17:28      34 1371             23:06 HY0E02-15
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

309. [propnet] Fwd: [CATCH] N5RFX BEACONet^31 - 12/17/01 23:59:59

From: Mark Miller <markm@kramrellim.com>
Date: Mon, 17 Dec 2001 20:05:59 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52497-2001.12.17-20.35.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
>Delivered-To: markm@kramrellim.com
>From: "Mark N5RFX" <markm@kramrellim.com>
>Subject: [CATCH] N5RFX BEACONet^31 - 12/17/01 23:59:59
>To: markm@kramrellim.com
>Reply-To: markm@kramrellim.com
>Date: Mon, 17 Dec 2001 17:59:59 -0600
>X-Library: Indy 9.0.2-B
>
>[CATCH] N5RFX BEACONnet^31 - 12/17/01 23:59:59 Z
>
>Call       Grid  Azm  Dist First 00000000001111111111112222 Last  Config
>             SQ        (KM) Heard 01234567890123456789012345 Heard  Code
>-----------------------------------------------------------------------
>WI3X      FN10RH   59 2029 14:29               3648C8A462 23:06 HY0G13:[F
>N2VRJ     EL86TX  109 1565 15:08                8211      18:09 HY0E02-15
>N5RFX     EM12JQ    0    0 12:48             4DDEDCEDCDED 23:56 HY0EA2:[E
>KF6XA     DM13JO  278 1865 15:12                2 65 5433 23:44 HY0E02-15
>W3NRG     DM12JQ  275 1872 15:11                1         15:11 HY0E03:[D
>WD4RBX    EM84NM   77 1344 17:01                  51 11   21:58 HY0E12-15
>
>
>Created with UiMailer Version  2.1.1.x
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

310. [propnet] [CATCH] BEACONet^31 18-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Mon, 17 Dec 2001 23:55:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52524-2001.12.17-23.23.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 18-Dec-2001 04:55 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N5RFX*     Grid Squ.        [EM12JQ]         1260.5    252
N7YG*      Grid Squ.        [DM42NF]         1981.9    265
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 17-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KF6XA*  17:28       19:42
N2VRJ*  14:59       14:42
N5RFX*  14:26       18:08
N7YG*   15:26       19:35
WI3X*   05:25       23:29

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

311. [propnet] [CATCH] WI3X BEACONet^31 - 12/18/01 05:00:00

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Tue, 18 Dec 2001 00:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52527-2001.12.17-23.28.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] WI3X BEACONnet^31 - 12/18/01 05:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH  237  268 01:33  6CCD                    04:59 HY0G13:[F


Created with UiMailer Version  2.1.1.x
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

312. [propnet] [CATCH] N7YG BEACONet^31 - 12/17/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Tue, 18 Dec 2001 01:26:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52553-2001.12.18-02.54.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 12/17/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH   63 3190 20:18                    43 2 23:58 HY0G13:[F
N2VRJ     EL86TX   94 2812 20:09                    69A9 23:52 HY0E02-15
WD4RBX    EM84NM   76 2609 20:17                    2441 23:25 HY0E12-15
N5RFX     EM12JQ   84 1285 22:33                      2  22:43 HY0EA2:[E
N7YG      DM42NF    0    0 20:04                    6656 23:53 HY0E02-15


Created with UiMailer Version  2.1.1.x


---
```
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

313. [propnet] BEACONet.25 test

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 18 Dec 2001 07:25:33 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52560-2001.12.18-06.56.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Now that I have UI-Mailer working (and I'm helping some locals get
active as VK-BEACONet RoverTrackers), I'll be camped on 28.128 for a
while. It will be interesting to see how (or if) the ability to decode
an AX.25 packet is much different than that of PSK31 in a side-by-side
trial.

Please...keep sending your [CATCH] reports to the list. This stuff is
fascinating...especially as we approach NA's "shortest day of the year".

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

314. [propnet] Azmuth Distance Question (Im Full of em)

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Tue, 18 Dec 2001 09:43:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52572-2001.12.18-09.12.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

What am I missing in my setup.
I am running pk31serv,ui-view (16 bit), and UiMailer Version 2.1.1.x.
On my UiMailer ver 1.73 I report my azm and dist as 0 and 0.
But on my UiMailer Version 2.1.1.x report My azm and dist are 237 and 268.

Thanks again
Dane-WI3X

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

315. [propnet] Report 12-17-01

From: esack <esack@pacbell.net>
Date: Tue, 18 Dec 2001 07:37:19 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52583-2001.12.18-10.01.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/17/01 16:53:02

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N5RFX*	Grid Squ.	[EM12JQ]		1871.5	85
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/17/01

Call	First(UTC)	Last(UTC)
W3NRG	07:57:00	00:28:00
WI3X	22:30:00	22:38:00
PA3EUG	19:27:00	19:27:00
WD4RBX	00:35:00	00:16:00
N2VRJ	00:23:00	22:01:00
N5RFX	15:25:00	23:47:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

316. [propnet] Re: Azmuth Distance Question (Im Full of em)

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 18 Dec 2001 08:47:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52585-2001.12.18-10.15.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Check the grid square in the configuration, in the Mailer (2.0) and re enter it. I compute, mailer version 2 thinks you are in FM09RH by that bearing and distance. The gridsquare you see in the catch is the actual grid square that was transmitted by Ui-View.

Jeff

----- Original Message -----
From: "Burns, Dane" <DaneBurns@hersheys.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 18 December, 2001 07:43
Subject: [propnet] Azmuth Distance Question (Im Full of em)

>
> What am I missing in my setup.
> I am running pk31serv,ui-view (16 bit), and UiMailer Version 2.1.1.x.
> On my UiMailer ver 1.73 I report my azm and dist as 0 and 0.
> But on my UiMailer Version 2.1.1.x report My azm and dist are 237 and
268.
>
> Thanks again
> Dane-WI3X
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

317. [propnet] [CATCH] WI3X BEACONet^31 - 12/18/01 17:00:00

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Tue, 18 Dec 2001 12:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52591-2001.12.18-11.28.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/18/01 17:00:00 Z

```
Call       Grid  Azm  Dist First 00000000001111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012 Heard  Code
-------------------------------------------------------------------
WI3X      FN10RH  237  268 01:33  6CCDBCCDCCCDBCCD        16:59 HY0G13:[F
N2VRJ     EL86TX  208 1802 14:45               34         15:35 HY0E02-15
KC5DUI    EM26WE  257 1852 15:25                32         16:09 HY0E01-15
KF6XA     DM13JO  271 3885 16:07                 4         16:26 HY0E02-15
N7YG      DM42NF  264 3428 16:29                 1         16:29 HY0E02-15
```

Created with UiMailer Version 2.1.1.x

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318. [propnet] [CATCH] BEACONet^31 18-Dec-2001 17:01 UTC

From: dane.burns@verizon.net
Date: Tue, 18 Dec 2001 12:01:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52593-2001.12.18-11.29.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
WI3X - [CATCH] BEACONet^31 18-Dec-2001 17:01 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]          995.7    259
KF6XA*     Grid Squ.        [DM13JO]         2276.4    271
```

```
N2VRJ*     Grid Squ.        [EL86TX]          977.4    202
N7YG*      Grid Squ.        [DM42NF]         1981.9    265
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 18-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 15:25       11:09
KF6XA*  16:26       11:26
N2VRJ*  14:54       10:35
N7YG*   16:29       11:29
WI3X*   05:28       11:59

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

319. [propnet] Re: Azmuth Distance Question (Im Full of em)

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Tue, 18 Dec 2001 13:04:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52599-2001.12.18-12.33.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Jeff,
I will check this out. I see I also need to check the UTC offset on ver 1.73
Almost there.

Dane-WI3X

Check the grid square in the configuration, in the Mailer (2.0) and re enter
it. I compute, mailer version 2 thinks you are in FM09RH by that bearing
and distance. The gridsquare you see in the catch is the actual grid square
that was transmitted by Ui-View.

Jeff

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320. [propnet] [CATCH] BEACONet^31 18-Dec-2001 18:06 UTC

From: kc5dui@hotmail.com
Date: Tue, 18 Dec 2001 18:06:06 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52600-2001.12.18-12.34.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 18-Dec-2001 18:06 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]            0.0      0
KF6XA*      Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*      Grid Squ.        [EL86TX]         1508.5    129
N7YG*       Grid Squ.        [DM42NF]         1601.5    259
WI3X*       Grid Squ.        [FN10RH]         1602.0     68

        Heard 18-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 13:21       18:03
KF6XA*  15:33       18:01
N2VRJ*  15:31       15:49
N7YG*   16:35       16:35
WI3X*   15:37       17:57

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

321. [propnet] [CATCH] N7YG BEACONet^31 - 12/18/01 18:44:02

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Tue, 18 Dec 2001 11:44:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52601-2001.12.18-13.12.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BEACONnet^31 - 12/18/01 18:44:02 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------


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---
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```

322. [propnet] [CATCH] n2vrj BEACONet^31 - 12/18/01 21:16:29

From: "Jesse Carroll" <n2vrj@home.com>
Date: Tue, 18 Dec 2001 21:16:30 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52613-2001.12.18-15.44.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] n2vrj BEACONnet^31 - 12/18/01 21:16:29 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   4910272 14:48               8B8627     15:38 HY0G13:[F
N2VRJ     EL86TX   61 9372 00:08 UXYYYYYYXYYYYYYXXVUWY*KFF 21:13 HY0E02-15
N5RFX     EM12JQ   51 8251 15:05                 82121     19:33 HY0EA2:[E
N7YG      DM42NF   45 7113 14:34 5             14345996667 21:11 HY0E02-15
KF6XA     DM13JO   40 6736 00:24 83              53DH58611 20:15 HY0E02-15
KC5DUI    EM26WE   48 8670 15:40                 2         15:47 HY0E01-15


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---
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```

323. [propnet] Mailer2 glitch ?

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 18 Dec 2001 21:21:39 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52614-2001.12.18-15.50.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
This is really weird, Mailer2 seems to have failed to restart at
00:00. As you can see in my report that I just sent in, it is
logging  right over the previous day. Any thoughts as to why?

Jesse
n2vrj


---
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```

324. [propnet] [CATCH] BEACONet^31 18-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Tue, 18 Dec 2001 23:56:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52623-2001.12.18-18.24.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KC5DUI  28.131 - [CATCH] BEACONet^31 18-Dec-2001 23:56 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*     Grid Squ.        [EM26WE]            0.0      0
KF6XA*      Grid Squ.        [DM13JO]         2122.9    269
N2VRJ*      Grid Squ.        [EL86TX]         1508.5    129
N7YG*       Grid Squ.        [DM42NF]         1601.5    259
```

```
WI3X*      Grid Squ.        [FN10RH]         1602.0     68

        Heard 18-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
KC5DUI* 13:21       21:54
KF6XA*  15:33       23:11
N2VRJ*  15:31       15:49
N7YG*   16:35       19:58
WI3X*   15:37       19:47

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```

325. [propnet] [CATCH] W2EV BEACONet - 12/18/2001 23:59:59

```
From: "E. Tupis" <w2ev@arrl.net>
Date: Tue, 18 Dec 2001 18:59:59 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52624-2001.12.18-18.26.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] W2EV BEACONnet - 12/18/2001 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
W2EV       FN03XD    0    0 00:07 BCCCCCCCCCCCCDLFLGECDEFK 23:57 HY1G02-15
N8QLT      EN82HL  262  442 14:14               6 22   185 23:38 HY1E02-15
K9ER       EL06UF  230 2625 13:56              1O6KA3  78G 23:53 HY1G02-15


Created with UiMailer Version  2.1.1.x

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

326. [propnet] [CATCH] WI3X BEACONet^31 - 12/18/01 23:59:59

```
From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Tue, 18 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52625-2001.12.18-18.28.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BEACONnet^31 - 12/18/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X       FN10RH  237  268 01:33  6CCDBCCDCCCDBCCDCCDECCC 23:56 HY0G13:[F
N2VRJ      EL86TX  208 1802 14:45               34         15:35 HY0E02-15
KC5DUI     EM26WE  257 1852 15:25                3243      18:47 HY0E01-15
KF6XA      DM13JO  271 3885 16:07                  4236    19:46 HY0E02-15
N7YG       DM42NF  264 3428 16:29                  1 41   2 23:57 HY0E02-15


Created with UiMailer Version  2.1.1.x

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

327. [propnet] [CATCH] n2vrj BEACONet^31 - 12/18/01 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Tue, 18 Dec 2001 23:59:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52628-2001.12.18-18.28.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] n2vrj BEACONnet^31 - 12/18/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ      EL86TX   61 9372 21:34                     7HG 23:54 HY0E02-15
```

```
N7YG      DM42NF   45 7113 21:42                      235 23:57 HY0E02-15
KF6XA     DM13JO   40 6736 22:29                       1  22:29 HY0E02-15


Created with UiMailer Version  2.1.1.x

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

328. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/18/01 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Tue, 18 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52634-2001.12.18-18.29.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/18/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   68 1602 15:37                23324     19:47 HY0G13:[F
N2VRJ     EL86TX  129 1509 15:31                 4         15:49 HY0E02-15
KC5DUI    EM26WE    0    0 13:21               788988A88   21:54 HY0E01-15
N7YG      DM42NF  258 1602 16:35                  1 23     19:58 HY0E02-15
KF6XA     DM13JO  269 2124 15:33                112332 21 23:11 HY0E02-15


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---
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```

329. [propnet] BeaconNet(AX25) Prop report - 12/18/01 6:10:33 PM

```
From: "rdtalbert" <rdtalbert@netzero.net>
Date: Tue, 18 Dec 2001 19:18:07 -0500 (EST)
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52638-2001.12.18-18.57.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
K9ER - BeaconNet(AX25) Prop report - 12/18/01 6:10:33 PM
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
N8QLT       Grid Squ.        [EN82HL]         1402.4     33
W2EV        Grid Squ.        [FN03XD]         1630.6     39

        Heard 12/18/01
Call    First(UTC)  Last(UTC)
------------------------------
W2EV    12:50:00 AM 12:50:00 AM
N8QLT   12:36:00 AM 12:36:00 AM

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---
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```

330. [propnet] HY AX.25 catch, 12/18/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 18 Dec 2001 22:55:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52652-2001.12.18-22.24.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
2001-December-19 03:52 3 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]           0.0      0   Dec 19 03:52
+K9ER       Grid Squ.        [EL06UF]        2256.5    222   Dec 18 23:36
 W2EV*      Grid Squ.        [FN03XD]         442.3     79   Dec 18 23:36

Config code, via
----------------
```

```
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY1G02-15,HOP2-2
 W2EV       HY1G02-15,K9ER*,HOP3-2

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


Both stations were first heard at 1447z, and continued to be received
throughout the day until 2336z

Rich


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

331. [propnet] BEACONet.25 and ^31 Comparison

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 18 Dec 2001 23:19:31 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52653-2001.12.18-22.50.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
... This eMail is best viewed in a monospaced font ...

Thanks to Dane (WI3X), we have our first comparison between AX.25-based
BEACONet.25 and PSK31-based BEACONet^31 operation throughout the day,
today.  It's an interesting read, but a difficult direct comparison, for
several reasons (notice the differences in power levels noted in the
configuration code).

Still, fascinating. :o)

For the sake of the readers on the HF Beacons listserve, a quick recap
of what you are about to see...

                              |---Time (UTC)---------|
                               Number of times the station
                               was received, in Base(36):
                               1=1, 6=6, 9=9, A=10, B=11,Z=36

==== PSK31-based BEACONet stations on 28.131 USB+1500hz PSK audio ====

[CATCH] WI3X BEACONnet^31 - 12/18/01 23:59:59 Z
Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------
WI3X   FN10RH  237  268 01:33  6CCDBCCDCCCDBCCDCCDECCC 23:56 HY0G13:[F
N2VRJ  EL86TX  208 1802 14:45               34         15:35 HY0E02-15
KC5DUI EM26WE  257 1852 15:25                3243      18:47 HY0E01-15
KF6XA  DM13JO  271 3885 16:07                  4236    19:46 HY0E02-15
N7YG   DM42NF  264 3428 16:29                  1 41   2 23:57 HY0E02-15

==== AX.25 Packet-based BEACONet stations on 28.128 USB @ 1200 baud===

[CATCH] W2EV BEACONnet.25 - 12/18/2001 23:59:59 Z
Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------
W2EV   FN03XD    0    0 00:07 BCCCCCCCCCCCCDLFLGECDEFK 23:57 HY1G02-15
N8QLT  EN82HL  262  442 14:14               6 22   185 23:38 HY1E02-15
K9ER   EL06UF  230 2625 13:56              1O6KA3  78G 23:53 HY1G02-15

Notice the number of W2EV self-catches increased while K9ER was
propagating?  This is related to the ability for the .25 system to
```

digipeat. Also...notice the gap in propagation? It was captured by
both systems. The reports seen above are automatically created by
N7YG's UI-Mailer version 2 program. I simply combined them for the
purposes of this eMail.

F-a-s-c-i-n-a-t-i-n-g.

Join-in with the BEACONet project. More information at
http://go.to/BEACONet

Ev Tupis, W2EV

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332. [propnet] [CATCH] BEACONet^31 19-Dec-2001 04:55 UTC

From: dane.burns@verizon.net
Date: Tue, 18 Dec 2001 23:55:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52654-2001.12.18-23.23.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 19-Dec-2001 04:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		995.7	259
KF6XA*	Grid Squ.	[DM13JO]		2276.4	271
N2VRJ*	Grid Squ.	[EL86TX]		977.4	202
N7YG*	Grid Squ.	[DM42NF]		1981.9	265
WI3X*	Grid Squ.	[FN10RH]		0.0	0

Heard 18-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	15:25	13:47
KF6XA*	16:26	14:46
N2VRJ*	14:54	10:35
N7YG*	16:29	19:18
WI3X*	05:28	23:25

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333. [propnet] [CATCH] WI3X BEACONet^31 - 12/19/01 05:00:00

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Wed, 19 Dec 2001 00:00:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52657-2001.12.18-23.28.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/19/01 05:00:00 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
WI3X	FN10RH	0	0	00:05	HKCCD	04:59	HY0G13:[F
N7YG	DM42NF	264	3190	00:18	1	00:18	HY0E02-15

Created with UiMailer Version 2.1.1.x

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

334. [propnet] [CATCH] N7YG BEACONet^31 - 12/19/01 08:18:34

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Wed, 19 Dec 2001 01:18:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52683-2001.12.19-02.47.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 12/19/01 08:18:34 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 19:04 5                  74  3 00:49 HY0G13:[F
N2VRJ     EL86TX   94 2812 18:50 7                 267A21 00:28 HY0E02-15
WD4RBX    EM84NM   76 2609 19:29 1                  13333 00:04 HY0E12-15
KC5DUI    EM26WE   69 1602 19:08                    1     19:08 HY0E01-15
N7YG      DM42NF    0    0 18:45 656665662         265666 08:16 HY0E02-15


Created with UiMailer Version  2.1.1.x

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

335. [propnet] Once-a-day reports, please

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 19 Dec 2001 06:16:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52688-2001.12.19-05.48.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Folks,

A single [CATCH] report is all that is needed each day, from each
participating station.

Please check your "send times" and assure that they are occuring only
once each day...when sending to the list. If you need more than one
report, be sure to use the feature that Jeff built into his program for
sending an interim report to an alternate (other than the general list)
eMail address.

Thanks!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

336. [propnet] Experimental interest in 6-meter USB?

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 19 Dec 2001 06:54:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52692-2001.12.19-06.28.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'd like to run the January Quads meteor event on 6-meter USB (50.450 @
1200 baud AX.25) as an experiment. While it has the potential for a
couple of rocks/minute, the velocity is relatively slow (only 41
km/sec).

Still...I'd like to find out what, if any, issues pop-up by using USB,
rather than FM. Is there any interest in joining-in?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

337. [propnet] RE: Once-a-day reports, please

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Wed, 19 Dec 2001 07:47:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52693-2001.12.19-07.16.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry for the excess reports, I wasn't sure what you all were looking for.
I will change this when I get home today, so you will still see the ones at
noon today.
Also. I have changed my configuration code from HY0G13 to HY0E02.
Hoe can I get my beacon to report HY0E02-15, I can not get the -15 in
Ui-View (setup-APRS Compatibility)
as I can only input 6 characters.

Dane WI3X

-----Original Message-----
From: Ev Tupis [mailto:w2ev@rochester.rr.com]
Sent: Wednesday, December 19, 2001 06:17
To: TAPR BEACONet/PropNET Discussion Group
Subject: [propnet] Once-a-day reports, please

Hi Folks,

A single [CATCH] report is all that is needed each day, from each
participating station.

Please check your "send times" and assure that they are occuring only
once each day...when sending to the list. If you need more than one
report, be sure to use the feature that Jeff built into his program for
sending an interim report to an alternate (other than the general list)
eMail address.

Thanks!

Ev, W2EV

You are currently subscribed to propnet as: DaneBurns@hersheys.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

338. [propnet] Should subject specify topic category of emails?

From: Jerry Flanders <jflanders2@home.com>
Date: Wed, 19 Dec 2001 10:38:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52717-2001.12.19-10.07.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If we started using a specific phrase or ID string in the subject header ot
the reflector emails, we could self-sort those reports on the receiving
end, allowing those of us who have specific interests to better cope with
the large volume of emails on other topics on this reflector.

For instance, I am very interested in "conventional" FM 2M/6M BEACONet
meteor work, but have zero interest in trying to see if 10 M is open, or in
comparing FM vs other modes.

ID'ing messages could also allow someone to automate a data
collection/evaluation system from his received emails if a specific format
was always followed in the body as well as an ID in the subject.

Some are using "CATCH" in their (auto-generated?) reports, which is a step
in this direction.

I am not sure what categories and sub-categories we need, so I do not have
a specific proposal at this time. I am just wondering if everyone thinks
this would be useful to them.

Jerry W4UK

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

339. [propnet] New Modes, Which??

From: esack <esack@pacbell.net>
Date: Wed, 19 Dec 2001 08:30:48 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52721-2001.12.19-10.54.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello, All,

I suspect I am late to his dialog but here goes.

I see the article about MFSK16 in the January
QST.   Several weeks ago we were instructed

on another mode that has certain advantages.
And, of course we have the momentum of
PSK31.

Has anyone looked forward to the likely
ultimate outcome of all of these opportunities?
Is there a committee somewhere that is
weighing and sifting?

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

340. [propnet] [CATCH] WI3X BEACONet^31 - 12/19/01 17:00:00

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Wed, 19 Dec 2001 12:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52726-2001.12.19-11.27.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/19/01 17:00:00 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH    0    0 00:05 HKCCDCCCCCCCCCCBC        16:55 HY0G13:[F
N7YG      DM42NF  264 3190 00:18 1                        00:18 HY0E02-15
KC5DUI    EM26WE  259 1602 15:41                21        16:03 HY0E01-15
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

341. [propnet] [CATCH] BEACONet^31 19-Dec-2001 17:01 UTC

From: dane.burns@verizon.net
Date: Wed, 19 Dec 2001 12:01:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52728-2001.12.19-11.28.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

WI3X - [CATCH] BEACONet^31 19-Dec-2001 17:01 UTC

```
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]          995.7    259
WI3X*      Grid Squ.        [FN10RH]            0.0      0

        Heard 19-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 15:55       11:03
WI3X*   05:28       11:59
```

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

342. [propnet] Any successes in recent 2M Meteor Mode?

From: Jerry Flanders <jflanders2@home.com>
Date: Wed, 19 Dec 2001 13:16:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52733-2001.12.19-12.45.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Any successes in the Dec 13/14 meteor event? If anything was reported here,
I guess I missed it. I was on 2m and copied only my neighbor (85 miles
away) WD4RBX.

Jerry W4UK

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

343. [propnet] Re: Once-a-day reports, please

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 19 Dec 2001 14:00:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52740-2001.12.19-13.32.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Mine will be back on Dec. 30. I do have my RECEIVER running, but I cut all
transmissions while I'm out.
I'm going to build a cable between my laptop and the TRX tomorrow, so with a
little bit of luck you should be able to see PA3GTI from [JO20XV] tomorrow
during your day. I'll see if I can send once a day manual reports by email.

My home station doesn't email since I my email mechanism isn't stable enough
to keep it running unmanned.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, December 19, 2001 06:16
Subject: [propnet] Once-a-day reports, please

> Hi Folks,
>
> A single [CATCH] report is all that is needed each day, from each
> participating station.
>
> Please check your "send times" and assure that they are occuring only
> once each day...when sending to the list. If you need more than one
> report, be sure to use the feature that Jeff built into his program for
> sending an interim report to an alternate (other than the general list)
> eMail address.
>
> Thanks!
>
> Ev, W2EV
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

344. [propnet] Re: Should subject specify topic category of emails?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 19 Dec 2001 14:04:12 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52741-2001.12.19-13.35.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

We decided on the [CATCH] subject ID for (mostly automated) Beaconet
reception reports. This is relatively well-followed thanks to the
implementation of it into UIMailer by Jeff Steinkamp, the author of this
wonderful piece of software.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Jerry Flanders" <jflanders2@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Sent: Wednesday, December 19, 2001 10:38
Subject: [propnet] Should subject specify topic category of emails?

> If we started using a specific phrase or ID string in the subject header
ot
> the reflector emails, we could self-sort those reports on the receiving
> end, allowing those of us who have specific interests to better cope with
> the large volume of emails on other topics on this reflector.
>
> For instance, I am very interested in "conventional" FM 2M/6M BEACONet
> meteor work, but have zero interest in trying to see if 10 M is open, or
in
> comparing FM vs other modes.
>
> ID'ing messages could also allow someone to automate a data
> collection/evaluation system from his received emails if a specific format
> was always followed in the body as well as an ID in the subject.
>
> Some are using "CATCH" in their (auto-generated?) reports, which is a step
> in this direction.
>
> I am not sure what categories and sub-categories we need, so I do not have
> a specific proposal at this time. I am just wondering if everyone thinks
> this would be useful to them.
>
> Jerry W4UK
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

345. [propnet] Re: New Modes, Which??

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 19 Dec 2001 14:09:39 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52742-2001.12.19-13.41.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I saw this too. It would be interesting to implement this stuff. If only
Roger Barker would give free the source of PSK31Srv, so we could build upon
the existing framework.

If not, we should start from scratch and implement what we need. Start
looking for a good programmer (I know one who has done a lot already for us,
but he's probably really busy supporting the rest of the programs that we
use. Jeff, how hard is writing something like this?)

Thanks, 73,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "esack" <esack@pacbell.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, December 19, 2001 11:30
Subject: [propnet] New Modes, Which??

> Hello, All,
>
> I suspect I am late to his dialog but here goes.
>
> I see the article about MFSK16 in the January
> QST.   Several weeks ago we were instructed
> on another mode that has certain advantages.
> And, of course we have the momentum of
> PSK31.
>
> Has anyone looked forward to the likely

> ultimate outcome of all of these opportunities?
> Is there a committee somewhere that is
> weighing and sifting?
>
> 73,
>
> Ed
>
> W3NRG
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

346. [propnet] [CATCH] N7YG BEACONet^31 - 12/19/01 21:37:01

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Wed, 19 Dec 2001 14:37:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52760-2001.12.19-16.05.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BEACONnet^31 - 12/19/01 21:37:01 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
W2EV      FN03XD   57 3114 16:50                 153      18:45 HY1G02-15
KD5CFB    EM40MJ   90 1904 16:57                 11 23    20:57 HY1E01-15
N7YG      DM42NF    0    0 16:45                 267668   21:28 HY0G02-15
```

Created with UiMailer Version 2.1.1.x

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

347. [propnet] My Transmitter

From: Dane <dane.burns@verizon.net>
Date: Wed, 19 Dec 2001 17:03:45 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52763-2001.12.19-16.34.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry People:
I accidentally left my transmitter off when I went to work today.
Back on now.

--
Dane S. Burns (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

348. [propnet] Re: Experimental interest in 6-meter USB?

From: Earl Needham <needhame@yucca.net>
Date: Wed, 19 Dec 2001 15:14:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52765-2001.12.19-16.45.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 06:54 AM 12/19/2001 -0500, Ev Tupis wrote:
>I'd like to run the January Quads meteor event on 6-meter USB (50.450 @
>1200 baud AX.25) as an experiment. While it has the potential for a
>couple of rocks/minute, the velocity is relatively slow (only 41
>km/sec).
>

>Still...I'd like to find out what, if any, issues pop-up by using USB,
>rather than FM. Is there any interest in joining-in?
>
>Ev, W2EV

         Just let me know when to switch to the other VFO! <G>

         7 3
         Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

349. [propnet] Re: Experimental interest in 6-meter USB?

From: w2ev <w2ev@arrl.net>
Date: Wed, 19 Dec 2001 17:36:27 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52766-2001.12.19-17.02.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool! It sounds like there will be two of us! Anyone else? By the
way...the METEORegistry page is now open for the January Quads at
http://go.to/METEORegistry (thanks, Rich!).

Ev, W2EV

Earl Needham wrote:

> At 06:54 AM 12/19/2001 -0500, Ev Tupis wrote:
>
>> I'd like to run the January Quads meteor event on 6-meter USB (50.450 @
>> 1200 baud AX.25) as an experiment. While it has the potential for a
>> couple of rocks/minute, the velocity is relatively slow (only 41
>> km/sec).
>>
>> Still...I'd like to find out what, if any, issues pop-up by using USB,
>> rather than FM. Is there any interest in joining-in?
>>
>> Ev, W2EV
>
>
>   Just let me know when to switch to the other VFO! <G>
>
>   7 3
>   Earl
>
>
> **
> Earl Needham, KD5XB mailto:needhame@yucca.net
> Clovis, New Mexico
> KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
> 1:=3425.84N/10313.56W-[DM84]
> Pet peeve #1: You look at a "SITE" with your "SIGHT".
> Pet peeve #2: "Congratulations" does NOT have a "d" in it.
> Old pet peeve: People who get themselves on a mailing list and then
> can't figure out how to get OFF the list, then repeatedly sending
> "unsubscribe" or "remove" as one-word messages to the list.
>
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

350. [propnet] Re: New Modes, Which??

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 19 Dec 2001 16:23:42 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52771-2001.12.19-17.52.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> If not, we should start from scratch and implement what we need. Start
> looking for a good programmer (I know one who has done a lot already for
us,
> but he's probably really busy supporting the rest of the programs that we
> use. Jeff, how hard is writing something like this?)

Been playing around witht he PSKCORE.DLL, the engine behind post PSK
terminal. I have a very primitive multi channel receiver that I am testing
currently, but adding multi-modes and condensing the package into one
program will take a lot of work. My major concern is the availbality of
Windows resources.

DSP, FFT caclculations and TCP platforms are all resource hogs are really
require strict memory management to keep from running our of resources.
With each new release of the Winders OS, this become more and more
impearitive as these OS's have their own resource problems and memory leaks.

If we decide to develop a unique PSK platform for the needs of BeacoNet,
then we must first come to a consensus of what the minimum requirement are.
Do we want to continue to interface to Ui-View or implement those features
of Ui=View that we use into an all-in one software package?

Jeff N7YG'

>
> Thanks, 73,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> ICQ 77117744
>
> ----- Original Message -----
> From: "esack" <esack@pacbell.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Wednesday, December 19, 2001 11:30
> Subject: [propnet] New Modes, Which??
>
>
> > Hello, All,
> >
> > I suspect I am late to his dialog but here goes.
> >
> > I see the article about MFSK16 in the January
> > QST.   Several weeks ago we were instructed
> > on another mode that has certain advantages.
> > And, of course we have the momentum of
> > PSK31.
> >
> > Has anyone looked forward to the likely
> > ultimate outcome of all of these opportunities?
> > Is there a committee somewhere that is
> > weighing and sifting?
> >
> > 73,
> >
> > Ed
> >
> > W3NRG
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >

>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

351. [propnet] Re: [CATCH] N7YG BEACONet^31 - 12/19/01 21:37:01

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 19 Dec 2001 16:24:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52772-2001.12.19-17.53.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The time on this catch report are not correct. They should be adjusted to
reflect UTC time. I was testing and forgot to change the UTC offset.

Jeff

----- Original Message -----
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 19 December, 2001 14:37
Subject: [propnet] [CATCH] N7YG BEACONet^31 - 12/19/01 21:37:01

> [CATCH] N7YG BEACONnet^31 - 12/19/01 21:37:01 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> W2EV   FN03XD   57 3114 16:50   153   18:45 HY1G02-15
> KD5CFB   EM40MJ   90 1904 16:57   11 23   20:57 HY1E01-15
> N7YG   DM42NF   0   0 16:45   267668   21:28 HY0G02-15
>
>
> Created with UiMailer Version 2.1.1.x
>
> ---
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> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

352. [propnet] [CATCH] BEACONet^31 19-Dec-2001 23:56 UTC

From: kc5dui@hotmail.com
Date: Wed, 19 Dec 2001 23:56:03 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52779-2001.12.19-18.24.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KC5DUI 28.131 - [CATCH] BEACONet^31 19-Dec-2001 23:56 UTC
Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
--------   ----   --------   ---------   ----- -------
KC5DUI*   Grid Squ.   [EM26WE]   0.0   0
KF6XA*   Grid Squ.   [DM13JO]   2122.9   269

        Heard 19-Dec-2001
Call   First(UTC) Last(UTC)

KC5DUI* 12:11   21:54
KF6XA* 19:54   23:52

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353. [propnet] [CATCH] W2EV BEACONet - 12/19/2001 23:59:59

From: "E. Tupis" <w2ev@arrl.net>
Date: Wed, 19 Dec 2001 18:59:59 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52780-2001.12.19-18.26.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] W2EV BEACONnet - 12/19/2001 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
W2EV      FN03XD    0    0 00:02 CCCCCCCCCCCCCCDFDCCCCCCC 23:57 HY1G02-15
N8QLT     EN82HL  262  442 14:28               4          14:43 HY1E02-15
KD5CFB    EM40MJ  223 1820 15:04                3521      18:49 HY1E01-15
K9ER      EL06UF  230 2625 14:27               723        16:45 HY1G02-15


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

354. [propnet] [CATCH] WI3X BEACONet^31 - 12/19/01 23:59:59

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Wed, 19 Dec 2001 19:00:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52781-2001.12.19-18.27.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] WI3X BEACONnet^31 - 12/19/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH    0    0 00:05 HKCCDCCCCCCCCCCBCCCCCDBC 23:56 HY0G13:[F
KC5DUI    EM26WE  259 1602 15:41               2123       18:41 HY0E01-15
N7YG      DM42NF  264 3190 00:18 1                     1  22:14 HY0E02-15
KF6XA     DM13JO  271 3664 19:55                   2112  22:23 HY0E02-15


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---
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```

355. [propnet] [CATCH] n2vrj BEACONet^31 - 12/19/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Thu, 20 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52783-2001.12.19-18.28.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] n2vrj BEACONnet^31 - 12/19/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
N2VRJ     EL86TX   61 9372 01:44  4HHHHHHHHGHHHHHHHHHHHGF 23:53 HY0E02-15
KF6XA     DM13JO   40 6736 20:08                    21   21:15 HY0E02-15
N7YG      DM42NF   45 7113 22:03                      67 23:57 HY0E02-15


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---
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```

356. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/19/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Wed, 19 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52784-2001.12.19-18.28.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/19/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
KC5DUI    EM26WE    0    0 12:04             8988988988   21:55 HY0E01-15
KF6XA     DM13JO  269 2124 19:54                    1   2 23:52 HY0E02-15


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

357. [propnet] [CATCH] N7YG BeacoNet^31 - 12/20/01 00:01:48

```
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Wed, 19 Dec 2001 17:01:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52785-2001.12.19-18.30.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
[CATCH] N7YG BeacoNet^31 - 12/20/01 00:01:48 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ     EL86TX   94 2812 21:57 1                     77 00:00 HY0E02-15
WD4RBX    EM84NM   76 2609 21:56                      111 23:54 HY0E12-15
N7YG      DM42NF    0    0 21:52                      166 23:57 HY0E02-15


Created with UiMailer Version  2.2

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

358. [propnet] HY.25 catch, 12/19/2001

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 19 Dec 2001 20:06:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52796-2001.12.19-19.35.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
2001-December-20 01:00 5 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Dec 20 01:00
 N7YG       Dust blwng 32.13.92N  110.50.58W  2669.0    254   Dec 19 18:22
-KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Dec 19 18:08
 W2EV*      Grid Squ.        [FN03XD]          442.3     79   Dec 19 18:06
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Dec 19 16:44

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 N7YG       HY0G02-15,HOP2,2
 KD5CFB     HY1E01-15
 W2EV       HY1G02-15,KD5CFB*,HOP3-2
 W2EV       HY1G02-15,K9ER*,HOP3-2
 K9ER       HY1G02-15,HOP2-2

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________
```

```
---
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```

359. [propnet] [CATCH] BEACONet 28.128 19-Dec-2001 23:30 UTC

```
From: "David Burkholder" <kd5cfb@msn.com>
Date: Wed, 19 Dec 2001 20:8:51
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52801-2001.12.19-20.37.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KD5CFB - [CATCH] BEACONet 28.128 19-Dec-2001 23:30 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9ER*      Grid Squ.        [EL06UF]          853.5    239
KD5CFB     Grid Squ.        [EM40MJ]            0.0      0
N7YG       Dust blwng 32.13.92N  110.50.58W  1899.5    281
N8QLT*     Grid Squ.        [EN82HL]         1500.9     25
W2EV       Grid Squ.        [FN03XD]         1819.7     35

        Heard 19-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
K9ER*   14:29       16:43
KD5CFB  12:57       23:27
N7YG    19:14       20:41
N8QLT*  14:29       14:41
W2EV    14:20       18:35

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---
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```

360. [propnet] [CATCH] BEACONet^31 20-Dec-2001 11:02 UTC

```
From: wcolliander@earthlink.net
Date: Thu, 20 Dec 2001 03:02:39 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52813-2001.12.19-21.31.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KE6AJE - [CATCH] BEACONet^31 20-Dec-2001 11:02 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2486.0     84
N2VRJ*     Grid Squ.        [EL86TX]         3879.4     95
WD4RBX*    Grid Squ.        [EM84NM]         3521.8     83

        Heard 20-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 05:55       05:55
N2VRJ*  05:48       05:48
WD4RBX* 06:45       06:45

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP
To: propnet@lists.tapr.org
To: propnet@lists.tapr.org
Reply-To: propnet@lists.tapr.org

KE6AJE - [CATCH] BEACONet^31 20-Dec-2001 11:02 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2486.0     84
N2VRJ*     Grid Squ.        [EL86TX]         3879.4     95
WD4RBX*    Grid Squ.        [EM84NM]         3521.8     83

        Heard 20-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 05:55       21:55
N2VRJ*  05:48       21:48
WD4RBX* 06:45       22:45

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
```

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361. [propnet] More .25 : ^31 personality comparisons

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Wed, 19 Dec 2001 23:02:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52826-2001.12.19-22.33.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Of particular interest is a comparison between the 28.128 MHz
AX.25-based W2EV/KD5CFB path and the 28.131 MHz PSK31-based WI3X/KC5DUI
path. They are roughly equivalent in geography, and distance...and RF
output / ERP.

Interestingly, AX.25 seems to hold it's own quite nicely, as far as
decoding ability. The band opened and closed at approximately the same
time...with a slight advantage to AX.25.

Not knowing what the beacon rate is for KD5CFB or KC5DUI, it is
difficult to estimate a "catch efficiency", but at first blush, it looks
like there is yet another possible advantage to AX.25.

All of this seems to fly in the face of conventional wisdom (that says
PSK31 is a vastly . Of course, one day's worth of data does not make a
trend. This is, of course... f-a-s-c-i-n-a-t-i-n-g. :o) Let's see what
we get over the next several days.

Ev, W2EV

```
[CATCH] W2EV BEACONnet.25 - 12/19/2001 23:59:59 Z
Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
W2EV   FN03XD    0    0 00:02 CCCCCCCCCCCCCCDFDCCCCCCC 23:57 HY1G02-15
N8QLT  EN82HL  262  442 14:28               4          14:43 HY1E02-15
KD5CFB EM40MJ  223 1820 15:04                3521      18:49 HY1E01-15
K9ER   EL06UF  230 2625 14:27               723        16:45 HY1G02-15


[CATCH] WI3X BEACONnet^31 - 12/19/01 23:59:59 Z
Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
WI3X   FN10RH    0    0 00:05 HKCCDCCCCCCCCCCBCCCCCDBC 23:56 HY0G13:[F
KC5DUI EM26WE  259 1602 15:41                2123      18:41 HY0E01-15
N7YG   DM42NF  264 3190 00:18 1                     1  22:14 HY0E02-15
KF6XA  DM13JO  271 3664 19:55                    2112  22:23 HY0E02-15
```

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362. [propnet] PSK31 versus AX25 Comparisons

From: esack <esack@pacbell.net>
Date: Thu, 20 Dec 2001 02:38:12 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52853-2001.12.20-05.02.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Ev, et. al.

Hey, it is great to see that experiment going on.

If it really turns out that there is not a clear
advantage to one mode over the other in
side by side experiments with due adjustment
for powers/gains, etc. then we need to toss
that finding back to the folks who have
concluded on a theoretical basis that there
should be.

Not an exact analog, of course, but I am
reminded of a comparison of an old analog
cable system against a new digital cable system
where we were told that the digital system
would be so much better than the analog.

Three years later, the analog system is still
giving residents more consistant service than
the digital system.   Thank goodness we did
not disconnect the analog system, as a
matter of fact.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

363. [propnet] PA3GTI active now

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 20 Dec 2001 08:49:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52857-2001.12.20-08.22.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi guys,

I got my laptop running BEACONet^31. Please comment on signal quality. I am
hearing N2NVJ and WI3X loud and clear here...

QTH is Heerlen, Netherlands, JO20XV.
TRX = TS850
Output around 75 Watts
Antenna 2 elements quad at 115 meters ASL, 15 meters HAAT.
PC = Thinkpad T20 (P3/700, 128 MB RAM, etc.)
no soundcard interface, direct connection using VOX. Seems to work OK.
config code = HY0G13-11

Again, please comment on signal quality if you can! Feel free to send me a
Short Message instead of an email if you need me to change the setup
urgently here. Go to http://messages.to/ramon.kolb to do so.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

364. [propnet] Re: PA3GTI active now

From: Dane <dane.burns@verizon.net>
Date: Thu, 20 Dec 2001 09:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52860-2001.12.20-08.30.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks good here Raymon:
abt s3 to s5 on my HTX-10
IMD at -28

Dane WI3X

Ramon F. Kolb wrote:

>Hi guys,
>
>I got my laptop running BEACONet^31. Please comment on signal quality. I am
>hearing N2NVJ and WI3X loud and clear here...
>
>QTH is Heerlen, Netherlands, JO20XV.
>TRX = TS850

>Output around 75 Watts
>Antenna 2 elements quad at 115 meters ASL, 15 meters HAAT.
>PC = Thinkpad T20 (P3/700, 128 MB RAM, etc.)
>no soundcard interface, direct connection using VOX. Seems to work OK.
>config code = HY0G13-11
>
>Again, please comment on signal quality if you can! Feel free to send me a
>Short Message instead of an email if you need me to change the setup
>urgently here. Go to http://messages.to/ramon.kolb to do so.
>
>
>
>
>
>--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
>Join BEACONet^31 at 28.131! See http://go.to/BEACONet
>ICQ 77117744
>
>
>
>---
>You are currently subscribed to propnet as: dane.burns@verizon.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

365. [propnet] More on PSK31 versus AX25

From: esack <esack@pacbell.net>
Date: Thu, 20 Dec 2001 08:32:42 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52866-2001.12.20-10.56.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, All,

An additional observation is that our equipment
is probably not optimized for PSK31. My guess is that
if the radio designers took a look at what they
would put into the receiver signal path for the newer
"quasi-digital" modes versus what they put in
to make the rag-chewers happy, they would
either make some significant modifications
or add some serious new features.

Another issue. Unless there is some
patent problem, I cannot
understand why I can buy a rig with a built in
TNC but not a built in GPS. Seems to me
that that combo is so obvious. Further, why
cannot I buy a rig with the "quasi-digital"
mode decoding built in (and yes, I know that
there is equipment that goes part way there
made by a German firm.)

If you look at QST, it seems that the new modes
of modulation are happening around the ARRL
rather then being championed and standardized
by the ARRL. Maybe that is an unfair observation.

73,

Ed

W3NRG

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366. [propnet] [CATCH] manual report of today until now....

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 20 Dec 2001 12:22:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52870-2001.12.20-11.53.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Haven't got UIMailer running, so I'm just sending you a snapshot. KF6XA is
strong here, but only incidentally gets copied completely error-free.

Note that times are EST (!!! not MET or UTC)

2001-December-20 12:19 6 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
KC5DUI*	Grid Squ.	[EM26WE]	7621.4	301	Dec 20 11:24	
N2VRJ*	Grid Squ.	[EL86TX]	7618.3	287	Dec 20 12:11	
PA3GTI*	Grid Squ.	[JO20XV]	0.0	0	Dec 20 12:17	
WD4RBX*	Grid Squ.	[EM84NM]	7049.7	293	Dec 20 11:55	
WI3X*	Grid Squ.	[FN10RH]	6202.5	294	Dec 20 12:18	
KF6XA*	Grid Squ.	[DM13JO]	9125.9	315	Dec 20 11:44	

--Ramon PA3EUG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

367. [propnet] Re: [CATCH] manual report of today until now....

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 20 Dec 2001 18:31:05 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52882-2001.12.20-12.59.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

According to the emails I've received from my radio computer this morning, I
had copy on you from 1507Z to 1609Z (UIMailer v1.73 sending). Will have to
see what UIMailer2 shows for statistics when I get home tonite. Glad to see
you were able to make everything work!!

Bob - KC5DUI - EM26WE

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

368. [propnet] QSL Ramon in Holland

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Thu, 20 Dec 2001 12:37:13 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52888-2001.12.20-15.06.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I could see PA3EUG's signal here in California from sunrise to about 9:30am
local, but not well enough to plot. Maybe tomorrow?

73 and best wishes to all

Dave

Dave Donnelly KF6XA Murrieta CA
+1-909-677-2940 ICQ 8733907

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369. [propnet] [CATCH] WI3X BEACONet^31 - 12/20/01 23:59:59

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Thu, 20 Dec 2001 19:00:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52899-2001.12.20-18.27.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/20/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   49 6200 13:02              586A6       17:57 HY0E01-10
WI3X      FN10RH    0    0 00:01 BCDCCCCDCCCDCCCDCCCDCCCD 23:59 HY0E02:[F
N2VRJ     EL86TX  201 1573 14:12               7986       17:31 HY0E02-15
KC5DUI    EM26WE  259 1602 15:27                3556 2    20:15 HY0E01-15
N7YG      DM42NF  264 3190 00:08 1                        00:08 HY0E02-15
KF6XA     DM13JO  271 3664 20:34                     1    20:34 HY0E02-15


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```

370. [propnet] [CATCH] n2vrj BEACONet^31 - 12/20/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Fri, 21 Dec 2001 00:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52901-2001.12.20-18.28.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n2vrj BEACONnet^31 - 12/20/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ     EL86TX   61 9372 19:54                    2HHGH 23:55 HY0E02-15
N7YG      DM42NF   45 7113 20:03                     231  22:03 HY0E02-15
KF6XA     DM13JO   40 6736 21:01                      11  22:18 HY0E02-15


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---
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```

371. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/20/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Thu, 20 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52902-2001.12.20-18.28.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI 28.131 BEACONnet^31 - 12/20/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 15:07                 31        16:09 HY0G13-11
WI3X      FN10RH   68 1602 15:01                 9788 1    20:09 HY0E02:[F
N2VRJ     EL86TX  129 1509 15:06                 1 9       17:39 HY0E02-15
KC5DUI    EM26WE    0    0 12:04              8988988988   21:55 HY0E01-15
KF6XA     DM13JO  269 2124 15:27                 433 1722  22:46 HY0E02-15


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---
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```

372. [propnet] [CATCH] N7YG BeacoNet^31 - 12/20/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Thu, 20 Dec 2001 17:00:02 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-52903-2001.12.20-18.29.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 12/20/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------


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---
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```

373. [propnet] [CATCH] N7YG BeacoNet^31 - 12/21/01 01:00:42

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Thu, 20 Dec 2001 18:00:44 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52909-2001.12.20-19.29.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 12/21/01 01:00:42 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------


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---
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```

374. [propnet] [CATCH] BEACONet 28.128 20-Dec-2001 23:30 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Thu, 20 Dec 2001 20:2:16
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52912-2001.12.20-20.30.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KD5CFB - [CATCH] BEACONet 28.128 20-Dec-2001 23:30 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9ER*       Grid Squ.        [EL06UF]          853.5    239
KD5CFB      Grid Squ.        [EM40MJ]            0.0      0
N8QLT*      Grid Squ.        [EN82HL]         1500.9     25
W2EV        Grid Squ.        [FN03XD]         1819.7     35

        Heard 20-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
K9ER*   14:15       20:49
KD5CFB  12:56       23:26
N8QLT*  14:17       19:36
W2EV    14:26       22:06

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```

375. [propnet] [CATCH] W2EV BEACONet - 12/20/2001 23:59:59

From: "E. Tupis" <w2ev@arrl.net>
Date: Thu, 20 Dec 2001 18:59:59 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52915-2001.12.20-21.28.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] W2EV BEACONnet - 12/20/2001 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
W2EV      FN03XD    0    0 00:02 CCCCCCCCCCCCCEDEEEDMSUHC 23:55 HY1G02-15
N8QLT     EN82HL  262  442 14:02               8 1 12     19:59 HY1E02-15
```

```
KD5CFB    EM40MJ  223 1820 14:08               643466161  22:03 HY1E01-15
K9ER      EL06UF  230 2625 13:39              9BDG7FC9    20:50 HY1G02-15


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---
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```

376. [propnet] HY.25 catch, 21/20/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 20 Dec 2001 22:41:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52921-2001.12.20-22.10.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
2001-December-21 03:38 4 stations
---------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Dec 21 03:38
 K9ER       Grid Squ.        [EL06UF]         2256.5    222   Dec 20 20:52
 W2EV*      Grid Squ.        [FN03XD]          442.3     79   Dec 20 20:42
-KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Dec 20 18:12

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY0G02-15,HOP2-2
 W2EV       HY1G02-15,K9ER*,HOP3-2
 KD5CFB     HY1E01-15

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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```

377. [propnet] BEACONet Comparison: .25 vs ^31 on 12/20/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Thu, 20 Dec 2001 23:46:58 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52926-2001.12.20-23.17.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Edited CATCH reports of similar paths today.  I'm going to back down to
"E" level power tomorrow, just to make things more equal (ERP-wise).
I'm stumped as to why the advantage appears to belong to AX.25
operation.  There must be something I'm missing.  As can be seen below,
the band "opens" earlier, and "closes" later.  Interestingly, when
signals propagate on both modes, though...PSK31 gets through more often
(today, anyway).  Fascinating!

Ev, W2EV


[CATCH] WI3X BEACONnet^31 - 12/20/01 23:59:59 Z
Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 01234567890123456890123 Heard  Code
-----------------------------------------------------------------
WI3X   FN10RH    0    0 00:01 BCDCCCCDCCCDCCCDCCCDCCCD 23:59 HY0E02:[F
KC5DUI EM26WE  259 1602 15:27               3556 2    20:15 HY0E01-15
```

```
[CATCH] W2EV BEACONnet - 12/20/2001 23:59:59 Z
Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------
W2EV   FN03XD    0    0 00:02 CCCCCCCCCCCCCEDEEEDMSUHC 23:55 HY1G02-15
KD5CFB EM40MJ  223 1820 14:08               643466161  22:03 HY1E01-15

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

378. [propnet] Re: QSL Ramon in Holland

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 21 Dec 2001 06:26:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-52957-2001.12.21-05.58.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I had several plots of you.... but indeed I heard you a lot more often with
(sometimes only a single letter of) errors than without...
Hope to plot you today... got my laptop running!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Dave Donnelly KF6XA" <kf6xa@qsl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, December 20, 2001 15:37
Subject: [propnet] QSL Ramon in Holland


> I could see PA3EUG's signal here in California from sunrise to about
9:30am
> local, but not well enough to plot.  Maybe tomorrow?
>
> 73 and best wishes to all
>
> Dave
>
>
> Dave Donnelly KF6XA      Murrieta CA
> +1-909-677-2940  ICQ 8733907
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

379. [propnet] Setting Up for Dual Mode

From: esack <esack@pacbell.net>
Date: Fri, 21 Dec 2001 12:29:34 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53011-2001.12.21-14.53.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi, Ev,

Maybe you have already solved your problem but
some time ago when I was considering having my
KPC3+ with software version 8.3 interface with
both the GPS and the PC, I checked my
approach using a document on the
"www.dididahdahdidit.com" site which advised
in detail as to how that submitter got his setup
working, software and hardware wise.

I made the cable per instructions but then never
had the need to have the GPS and the PC
tied to the TNC at the same time so I never
confirmed the instructions but you may well
want to copy them down if they are still on
```

the site.

73,

Ed

W3NRG

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380. [propnet] [CATCH] PA3GTI BEACONet - 12/21/2001

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 21 Dec 2001 16:40:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53015-2001.12.21-16.14.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-December-21 12:40 4 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
PA3GTI*	Grid Squ.	[JO20XV]		0.0	0	Dec 21 12:38
N2VRJ*	Grid Squ.	[EL86TX]		7618.3	287	Dec 21 10:52
WI3X*	Grid Squ.	[FN10RH]		6202.5	294	Dec 21 07:21
KC5DUI*	Grid Squ.	[EM26WE]		7621.4	301	Dec 21 10:40

(Manually copied from snapshots. These are the stations that I heard
today....)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

381. [propnet] Re: [CATCH] PA3GTI BEACONet - 12/21/2001

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Fri, 21 Dec 2001 16:49:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53023-2001.12.21-16.20.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Small clarification: 12:40 is 12:40 EST, the "standard time" of my laptop...
This was around the time that the band closed.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Friday, December 21, 2001 16:40
Subject: [propnet] [CATCH] PA3GTI BEACONet - 12/21/2001

> 2001-December-21 12:40 4 stations
> ---
> | Callsign | Type | Latitude | Longitude | Km | Bearing | Last Heard |
> |---|---|---|---|---|---|---|
> | PA3GTI* | Grid Squ. | [JO20XV] | | 0.0 | 0 | Dec 21 12:38 |
> | N2VRJ* | Grid Squ. | [EL86TX] | | 7618.3 | 287 | Dec 21 10:52 |
> | WI3X* | Grid Squ. | [FN10RH] | | 6202.5 | 294 | Dec 21 07:21 |
> | KC5DUI* | Grid Squ. | [EM26WE] | | 7621.4 | 301 | Dec 21 10:40 |
>
>
> (Manually copied from snapshots. These are the stations that I heard
> today....)
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> ICQ 77117744

>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

382. [propnet] PSK Server Version 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Dec 2001 16:54:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53039-2001.12.21-18.23.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For the past few weeks I have been working on a replacement for PSKSrv. I think I have put together a program that will function as well as Roger's program with a few added features. Roger no longer support this software and will not provide the sources for further development. So I have toiled and boiled and produced a single channel PSK terminal that I think will meet the need of BeacoNet and PSK31. Check out the webite at http://home.earthlink.net/~n7yg/psk.htm

Click the link at the top to download the program. The ZIP file contains 2 files, PSK31Test.Exe and PSKCORE.DLL. Place the EXE file in the directory of choice. The DLL file is provide as a replacement for the current PSKCORE file you may have. It should be placed in the Windows/System directory. Before doing so, check the file dates and retain the file with the newer date. You can also place the DLL file in the current directory. This file MUST BE in your environment path to be located when needed.

On the first run, set up the configuration page. I have setup some defaults, but you will need to set callsign, grid square and configuration code. The web site has an explanation of each configuration item.

Functionally , it is the same as PSKSrv. I have added a transmit scheduling feature that will eliminate the 'pouncing' we get at the top of every ten minutes. The is the platform I hope to expand on to provide a multi channel receiver. I want to see how this single channel one works on the various platforms.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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383. [propnet] Todays catch report

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Dec 2001 16:56:30 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53041-2001.12.21-18.25.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I will be sending out a catch report that has a strange call sign.
Disregard this at is was an error that I sent from the software I am working on to help debug the program.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

384. [propnet] [CATCH] WI3X BEACONet^31 - 12/21/01 23:59:59

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Fri, 21 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53042-2001.12.21-18.28.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/21/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   49 6200 12:28             768976       17:34 HY0G13-11
WI3X      FN10RH    0    0 00:19 9CCCDCCBECCCDCCDECBDDCCC 23:55 HY0E02:[F
N2VRJ     EL86TX  201 1573 06:13       1       CC8        16:48 HY0E02-15
KC5DUI    EM26WE  259 1602 14:21               5542  1    20:21 HY0E01-15
N7YG      DM42NF  264 3190 17:20                  122   1 23:32 HY0E02-15
KF6XA     DM13JO  271 3664 18:01                   1 3    20:48 HY0E02-15


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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

385. [propnet] [CATCH] n2vrj BEACONet^31 - 12/21/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Sat, 22 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53044-2001.12.21-18.28.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n2vrj BEACONnet^31 - 12/21/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   1315466 12:16             88BE732      18:32 HY0G13-11
N2VRJ     EL86TX   61 9372 01:17  BHHHGHHHHHHEGDGDHHHHHHG 23:54 HY0E02-15
KC5DUI    EM26WE   48 8670 15:04                57  1     19:52 HY0E01-15
N7YG      DM42NF   45 7113 13:50              1115114 21  22:05 HY0E02-15
KF6XA     DM13JO   40 6736 15:28                383 233   21:54 HY0E02-15


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

386. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/21/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Fri, 21 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53045-2001.12.21-18.28.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI 28.131 BEACONnet^31 - 12/21/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 14:31                1  3       17:30 HY0G13-11
N2VRJ     EL86TX  129 1509 15:01                DC1 3      19:53 HY0E02-15
KC5DUI    EM26WE    0    0 12:04             8898A88988   21:55 HY0E01-15
N7YG      DM42NF  258 1602 16:24                  11       17:20 HY0E02-15
KF6XA     DM13JO  269 2124 15:37                241432778 23:49 HY0E02-15


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---
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```

387. [propnet] [CATCH] N7YG BeacoNet^31 - 12/21/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Fri, 21 Dec 2001 17:00:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53046-2001.12.21-18.28.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 12/21/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
N2VRJ     EL86TX   94 2812 13:42              399586D793  22:16 HY0E02-15
PSK SERVEREL86TX   94 2812 16:13                          16:13 HY0E02-15
WD4RBX    EM84NM   76 2609 20:17                    1478 23:56 HY0E12-15
KC5DUI    EM26WE   69 1602 17:07                  17       17:43 HY0E01-15
N7YG      DM42NF    0    0 06:20       344444444684544526 23:47 HY0E02-15


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---
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```

388. [propnet] Re: [CATCH] n2vrj BEACONet^31 - 12/21/01 23:59:59

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 21 Dec 2001 19:19:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53047-2001.12.21-18.50.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The distance to PS3GTI seems a bit too long. What happened here?
Ev, W2EV

Jesse Carroll wrote:

```
>
> [CATCH] n2vrj BEACONnet^31 - 12/21/01 23:59:59 Z
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> -----------------------------------------------------------------------
> PA3GTI    JO20XV   1315466 12:16             88BE732      18:32 HY0G13-11
> N2VRJ     EL86TX   61 9372 01:17  BHHHGHHHHHHEGDGDHHHHHHG 23:54 HY0E02-15
> KC5DUI    EM26WE   48 8670 15:04                57  1     19:52 HY0E01-15
> N7YG      DM42NF   45 7113 13:50               1115114 21  22:05 HY0E02-15
> KF6XA     DM13JO   40 6736 15:28                 383 233   21:54 HY0E02-15
>
>
> Created with UiMailer Version  2.1.1.x
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

389. [propnet] Re: [CATCH] n2vrj BEACONet^31 - 12/21/01 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Dec 2001 17:29:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53048-2001.12.21-18.58.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Actually all the distances are screwed up. Check the distance for jesse's
station. I think he may have is own grid in the configuration file
incorrect.

Jeff

----- Original Message -----
From: "Ev Tupis" <w2ev@rochester.rr.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 21 December, 2001 17:19
Subject: [propnet] Re: [CATCH] n2vrj BEACONet^31 - 12/21/01 23:59:59

> The distance to PS3GTI seems a bit too long. What happened here?

```
> Ev, W2EV
>
> Jesse Carroll wrote:
> >
> > [CATCH] n2vrj BEACONnet^31 - 12/21/01 23:59:59 Z
> >
> > Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
> >             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> > ------------------------------------------------------------------------
> > PA3GTI    JO20XV   1315466 12:16             88BE732      18:32
HY0G13-11
> > N2VRJ     EL86TX   61 9372 01:17  BHHHGHHHHHHEGDGDHHHHHHG 23:54
HY0E02-15
> > KC5DUI    EM26WE   48 8670 15:04                57  1     19:52
HY0E01-15
> > N7YG      DM42NF   45 7113 13:50              1115114 21  22:05
HY0E02-15
> > KF6XA     DM13JO   40 6736 15:28                383 233   21:54
HY0E02-15
> >
> >
> > Created with UiMailer Version  2.1.1.x
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

390. [propnet] [CATCH] BEACONet 28.128 21-Dec-2001 23:30 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Fri, 21 Dec 2001 18:35:26
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53049-2001.12.21-19.04.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
KD5CFB - [CATCH] BEACONet 28.128 21-Dec-2001 23:30 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KD5CFB     Grid Squ.        [EM40MJ]            0.0      0
N8QLT      Grid Squ.        [EN82HL]         1500.9     25
W2EV       Grid Squ.        [FN03XD]         1819.7     35

        Heard 21-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KD5CFB  15:26       23:26
N8QLT   15:16       16:43
W2EV    15:25       22:30

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---
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```

391. [propnet] Re: Setting Up for Dual Mode

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Fri, 21 Dec 2001 19:33:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53051-2001.12.21-19.04.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Ed,
The problem that I'm fighting with involves the use of a KPC3plus with a
GPS on Second Serial, used along with UI-View.  The website doesn't help
there, I'm afraid.

Once I figure it all out, I'll include instructions on the BEACONet
site, though. :o)
Ev
```

esack wrote:
>
> Hi, Ev,
>
> Maybe you have already solved your problem but
> some time ago when I was considering having my
> KPC3+ with software version 8.3 interface with
> both the GPS and the PC, I checked my
> approach using a document on the
> "www.dididahdahdidit.com" site which advised
> in detail as to how that submitter got his setup
> working, software and hardware wise.
>
> I made the cable per instructions but then never
> had the need to have the GPS and the PC
> tied to the TNC at the same time so I never
> confirmed the instructions but you may well
> want to copy them down if they are still on
> the site.
>
> 73,
>
> Ed
>
> W3NRG
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

392. [propnet] Distance problem corrected

From: Jesse L Carroll <n2vrj@home.com>
Date: Sat, 22 Dec 2001 01:35:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53052-2001.12.21-20.04.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I believe I have the distance problem resolved. I had EL86tx and
replaced it with el86tx. Seems to have eliminated the problem.
Thanks for pointing that out.
By the way, if anyone noticed my beacon missing from about 22:00
til 01:31, the credit goes to my my neighbors wonderful children.
Apparently the knobs and buttons were more than they could resist
playing with. :(
Please let me know if I am too far off the 1500 mark. It can be a
little tough to hit with this HTX-10. Thanks

Jesse
n2vrj

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

393. [propnet] [CATCH] W2EV BEACONet - 12/21/2001 23:59:59

From: "E. Tupis" <w2ev@arrl.net>
Date: Fri, 21 Dec 2001 18:59:59 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53059-2001.12.21-21.29.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] W2EV BEACONnet - 12/21/2001 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
W2EV      FN03XD    0    0 00:00 CC   DCCCCCCCEFEHFFFCCCC 23:55 HY1G02-15
N8QLT     EN82HL  262  442 12:16             21           13:18 HY1E02-15
KD5CFB    EM40MJ  223 1820 12:16             213 4532     19:31 HY1E01-15


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```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

394. [propnet] [CATCH] KC5DUI 28.131 BEACONet^31 - 12/22/01 04:30:28

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sat, 22 Dec 2001 04:30:28 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53064-2001.12.21-22.59.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI  28.131 BEACONnet^31 - 12/22/01 04:30:28 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
KF6XA     DM13JO  269 2124 00:08 4                       00:27 HY0E02-15


Created with UiMailer Version  2.1.1.x
```

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395. [propnet] Re: [CATCH] KC5DUI 28.131 BEACONet^31 - 12/22/01 04:30:28

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sat, 22 Dec 2001 04:47:39 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53066-2001.12.21-23.16.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Shut the system down due to "projected" thunderstorms during the night and
on Saturday. Wanted to make sure "all" the activity copied was reported.
I'll be watching the wx reports on Saturday and hope to be back up on
Sunday.

Bob

```
> [CATCH] KC5DUI  28.131 BEACONnet^31 - 12/22/01 04:30:28 Z
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> -------------------------------------------------------------------
> KF6XA     DM13JO  269 2124 00:08 4                       00:27 HY0E02-15
>
>
> Created with UiMailer Version  2.1.1.x
>
> ---
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

396. [propnet] PSKServer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 21 Dec 2001 23:04:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53082-2001.12.22-00.33.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you have downloaded PSK Server, do not install it yet. While
troubleshooting another problem I discovered a nasty security hole that I
need to plug. Not as bad as the XP hole, but serious enough that it warrants
immediate attention. I'll try and have this ready for deployment after
Christmas. Sorry about that, but I don't need the hackers invading your
computer.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

397. [propnet] New psk server comments

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Fri, 21 Dec 2001 22:50:04 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53088-2001.12.22-01.30.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This certainly looks very nice. It'll be great to have a psk server under
development within the group.

The registration command is "regsvr32" not "regsrv32" as you all have
probably discovered.

The spectrum display is great. The scan range seems a little narrow ...
especially for those of us with HTX-10s, which are kinda hard to set within
the last 200 Hz or so. Is it easily set?

I get "Undefined error: code 3" all the time (Windows NT 4
SP6). Unclicking Tune or TX always does it, and sometimes it just pops up
by itself.

Thanks, Jeff!

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

398. [propnet] BEACONet Comparison: .25 vs ^31 on 12/21/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Sat, 22 Dec 2001 09:04:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53101-2001.12.22-08.35.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A POOR Comparison! I noticed that my OS clock lost over 2-hours (parts
of a 3-hour strech of "self catches" seem to be missing, too)! I will
be exploring the reason for that today (which has me puzzled).

Ev, W2EV

```
[CATCH] WI3X BEACONnet^31 - 12/21/01 23:59:59 Z
Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
WI3X   FN10RH    0    0 00:19 9CCCDCCBECCCDCCDECBDDCCC 23:55 HY0E02:[F
KC5DUI EM26WE  259 1602 14:21               5542  1    20:21 HY0E01-15

[CATCH] W2EV BEACONnet - 12/21/2001 23:59:59 Z
Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
W2EV   FN03XD    0    0 00:00 CC   DCCCCCCCEFEHFFFCCCC 23:55 HY1G02-15
KD5CFB EM40MJ  223 1820 12:16             213 4532     19:31 HY1E01-15
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

399. [propnet] Timezone Reset?!

From: w2ev <w2ev@arrl.net>
Date: Sat, 22 Dec 2001 09:42:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53102-2001.12.22-09.10.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I now know why I have a three-hour gap in "self-catches". Somehow, the
setting for timezone changed from Eastern to Pacific. Has any other
user experienced this happening to them? I leave by BEACONet computer
up 24/7. Could there be an unanticipated interaction between UI-Mailer
that I'm unfamiliar with?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

400. [propnet] Re: Any successes in recent 2M Meteor Mode?

From: w2ev <w2ev@arrl.net>
Date: Sat, 22 Dec 2001 09:45:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53105-2001.12.22-09.14.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jerry,

Jerry Flanders wrote:

> Any successes in the Dec 13/14 meteor event? If anything was reported
> here, I guess I missed it. I was on 2m and copied only my neighbor (85
> miles away) WD4RBX.

I dragged my feet in responding with the hopes that you'd get some
replies. I'm frankly stumped as to why we've had such dismal return on
our meteor mode work. After several years of fairly good reports, the
last couple of showers were extremely poor.

At first, I thought it was because we included our eMail addresses in
our transmissions (and folks were sending direct QSL's). Now...I think
that we've started experiencing an interesting phenomena that may have
not been documented before...it's just that we don't know what it is. :o))

I'm scratching my head, too.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

401. [propnet] Re: New psk server comments

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Dec 2001 08:04:34 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53106-2001.12.22-09.33.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dave

I guess you did not get the divide by zero errors, so the registry entries
seemed to work ok on your machine. Beware there is a hole that is developed
when a client disconnects from the server. I am fixing that as we speak
while the XYL is braving the last minute shoppers at the mall. I wont see
here until later this morning.

The regsrv was a typo. I am going to an installer program that will
correctly install the DLL and OCX files, register them with the system and
create the initial registry entries.

The error you are getting decode to the following and is not really an
error.

    "Is finished transmitting remaining characters in buffer and any CWID"

This is a Windows message sent from the DLL any time there is a status
change. I was not handling this message as it is really not an error. It
looks like NT will handle a message if the window does not handle it. I
will get with author of the PSKCORE.DLL and ask him about that.

Which build of NT are you using? I will need to take that into account with

the installer program I am using.

Jeff N7YG

----- Original Message -----
From: "Dave Donnelly KF6XA" <kf6xa@qsl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 21 December, 2001 23:50
Subject: [propnet] New psk server comments

> This certainly looks very nice. It'll be great to have a psk server under
> development within the group.
>
> The registration command is "regsvr32" not "regsrv32" as you all have
> probably discovered.
>
> The spectrum display is great. The scan range seems a little narrow ...
> especially for those of us with HTX-10s, which are kinda hard to set
within
> the last 200 Hz or so. Is it easily set?
>
> I get "Undefined error: code 3" all the time (Windows NT 4
> SP6). Unclicking Tune or TX always does it, and sometimes it just pops up
> by itself.
>
> Thanks, Jeff!
>
>
>
>
>
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

402. [propnet] Re: Timezone Reset?!

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Dec 2001 08:08:57 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53108-2001.12.22-09.38.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The interaction with UIMailer is possible. I am making a change to dump the
timezone correction routine I have in the mailer and use the Windows API
Time Zone Bias function I discovered the other day. This will eliminate
that from the software and allow windows to handle the timezone corrections.

Jeff N7YG

----- Original Message -----
From: "w2ev" <w2ev@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 22 December, 2001 07:42
Subject: [propnet] Timezone Reset?!

> I now know why I have a three-hour gap in "self-catches". Somehow, the
> setting for timezone changed from Eastern to Pacific. Has any other
> user experienced this happening to them? I leave by BEACONet computer
> up 24/7. Could there be an unanticipated interaction between UI-Mailer
> that I'm unfamiliar with?
>
> Ev, W2EV
>
>

>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

403. [propnet] Report 12-21-01

From: esack <esack@pacbell.net>
Date: Sat, 22 Dec 2001 07:19:04 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53109-2001.12.22-09.43.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/21/01 23:05:24

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77

Heard 12/21/01

Call	First(UTC)	Last(UTC)
W3NRG	07:56:00	06:57:00
WD4RBX	00:29:00	01:01:00
N2VRJ	23:51:00	01:19:00
KC5DUI	21:41:00	21:55:00
KF6XA	05:46:00	05:46:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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404. [propnet] HY.25 catch, 12/21/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 22 Dec 2001 10:17:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53110-2001.12.22-09.46.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2001-December-22 14:44 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	Dec 22 14:44
W2EV*	Grid Squ.	[FN03XD]		442.3	79	Dec 21 16:51
-KD5CFB	Grid Squ.	[EM40MJ]		1500.9	209	Dec 21 16:37

Config code, via

N8QLT	HY1E02-15,HOP2-2
W2EV	HY1G02-15,KD5CFB*,HOP3-2
KD5CFB	HY1E01-15

RX QTH: EN82HL (25 miles northwest of Detroit)
RX ANT: 40m inverted-V dipole @ 25'
TX CNF: HY1E02-15
FREQ: 28.128 USB AX.25
** All times are UTC **

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon

1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

405. [propnet] Re: HY.25 catch, 12/21/2001

From: w2ev <w2ev@arrl.net>
Date: Sat, 22 Dec 2001 10:44:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53111-2001.12.22-10.13.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Rich,
I'm noticing that 10-meters is starting to "shorten" a bit lately. I've
not seen South Texas for a couple of days. Likewise, I'm seeing you
digipeated through KD5CFB, too.
Ev

Rich Weinkauf wrote:

>2001-December-22 14:44 3 stations
>---------------------------------
>Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard
>--------   ----   --------   ---------   --   ------- ----------
>+N8QLT   Grid Squ.   [EN82HL]   0.0   0   Dec 22 14:44
> W2EV*   Grid Squ.   [FN03XD]   442.3   79   Dec 21 16:51
>-KD5CFB   Grid Squ.   [EM40MJ]   1500.9   209   Dec 21 16:37
>
>Config code, via
>----------------
> N8QLT   HY1E02-15,HOP2-2
> W2EV   HY1G02-15,KD5CFB*,HOP3-2
> KD5CFB   HY1E01-15
>
>RX QTH: EN82HL (25 miles northwest of Detroit)
>RX ANT: 40m inverted-V dipole @ 25'
>TX CNF: HY1E02-15
>FREQ: 28.128 USB AX.25
>** All times are UTC **
>
>_____
>Rich Weinkauf, N8QLT
>Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
>HummerID 97.5 Fly Yellow Wagon
>1970 Kaiser-Jeep M35A2 ** MVPA #20486
>Load Warrior Website http://www.m35a2.info
>M35 Cool Stuff Site   http://www.highprofilevehicles.com
>_____
>
>
>---
>You are currently subscribed to propnet as: w2ev@rochester.rr.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

406. [propnet] Re: PSK Server testing

From: RickfordG@aol.com
Date: Sat, 22 Dec 2001 11:14:35 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53112-2001.12.22-10.43.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff

I am running PSK Server and PSK31svr side by side on separate computers but
the same radio. PSK Server is recieve only.

So far I find your program to be a real gem! Ramon has been coming in sense
early this morning and has been a good test beacon. PSK Server locks on to
Ramons beacon much faster and starts decoding while PSK31svr is bumped up to
it and is wondering it should do next.

The error message (I think it is #3) only pops up when PSK Server tries to
transmit. The program keeps running. Remember this computer does not have any
to transmit.

Mailer (latest version) connected to PSK Server flawlessly and is happily
doing it's thing. I had to get my regional settings right so starting at
16:00 Z I will be able to see if one program or the other actually catches
more BEACONet beacons.

If you would like me to try something with this dueling computer set up just
let me know.

I am not worried about the security problem. The computer that PSK Server is
running on ony has Ham junk on it.

Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

407. [propnet] TA9J - [CATCH] BEACONet^31

From: "TA9J ISMAIL" <TA7J@ttnet.net.tr>
Date: Sat, 22 Dec 2001 10:31:56
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53113-2001.12.22-11.00.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 22-Ara-2001 15:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
PA3GTI*	Grid Squ.	[JO20XV]		3067.3	304

T

Heard 22-Ara-2001

Call	First(UTC)	Last(UTC)
PA3GTI*	10:53	17:06

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

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408. [propnet] PA3GTI signal

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sat, 22 Dec 2001 16:40:31 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53114-2001.12.22-11.09.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Getting good copy on PA3GTI from the Netherlands beginning at about 16:00 UTC.
I don't know how why I get such a strong signal because I am using a G5RV type dipole oriented with its
axis pointed such that a polar arriving signal would be off the end! Is it possible it isn't an over
the pole signal here in cal.

Wayne KE6AJE

409. [propnet] Re: PSK Server testing

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Dec 2001 10:09:57 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53124-2001.12.22-11.38.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich

This is wonderful!!!. I was going to try something like that, but I just
can't get the xyl of her computer to try something like that. The scan
basically looks for the highest signal peak between 1400 - 1600 Hz +/- the

AFC range (max of 50). I was having a log of difficulty with Roman
yesterday, but I think that may be my location. The signal was strong, but
there was a lot of fluttering and signal degration, at least here in sunny
Southern Arizona where snow is a four letter word!!!!!

As for the error 3, I have sent a query to the author of the PSKCORE.DLL
file, but I think it is only telling me the tx buffer is empty, in which
case I will handle that in the status bar.

Let me know the results of the side by side test.

Thanks

Jeff N7YG

----- Original Message -----
From: <RickfordG@aol.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 22 December, 2001 09:14
Subject: [propnet] Re: PSK Server testing

> Hi Jeff
>
> I am running PSK Server and PSK31svr side by side on separate computers
but
> the same radio. PSK Server is recieve only.
>
> So far I find your program to be a real gem! Ramon has been coming in
sense
> early this morning and has been a good test beacon. PSK Server locks on to
> Ramons beacon much faster and starts decoding while PSK31svr is bumped up
to
> it and is wondering it should do next.
>
> The error message (I think it is #3) only pops up when PSK Server tries to
> transmit. The program keeps running. Remember this computer does not have
any
> to transmit.
>
> Mailer (latest version) connected to PSK Server flawlessly and is happily
> doing it's thing. I had to get my regional settings right so starting at
> 16:00 Z I will be able to see if one program or the other actually catches
> more BEACONet beacons.
>
> If you would like me to try something with this dueling computer set up
just
> let me know.
>
> I am not worried about the security problem. The computer that PSK Server
is
> running on ony has Ham junk on it.
>
> Rich
> WD4RBX
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

410. [propnet] Re: PSK Server testing

From: RickfordG@aol.com
Date: Sat, 22 Dec 2001 12:53:18 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53128-2001.12.22-12.22.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/22/01 12:11:00 Eastern Standard Time, n7yg@arrl.net
writes:

> As for the error 3, I have sent a query to the author of the PSKCORE.DLL
> file, but I think it is only telling me the tx buffer is empty, in which

> case I will handle that in the status bar.
>
> Let me know the results of the side by side test.
>

Jeff, I think that when the error message comes up the program Does stop but does Not crash. Clicking off the error message sets things back in motion. I will check this again later today.

So far I am quite excited about PSK Server. It looks like it will blow PSK31svr out of the water.

Question: I have 0 minute checked in the "Transmit Sector" thinking that the program would not TX. Yet, it transmits every 15 min. Have I misunderstood something here?

Idea: What it be possible to have program set up with the ability to Say, Scan down from 1500 Hz and up at the same time?

Rich
WD4RBX

411. [propnet] PSK Server testing results

From: RickfordG@aol.com
Date: Sat, 22 Dec 2001 13:39:12 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53130-2001.12.22-13.08.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The verdict is in!

Jeff's PSK Server Is the flat out winner :-))

It looks to me that PSK Server fills the BEACONet at least twice as full. I have pasted the catches in there entirety below so you all can judge for your selves.

More testing is required but, At first glance I would say that the Mega preamble in no longer needed. The scan speed is much faster. Lock on is precise and Quick.

My Hat is off to you Dude!
Rich
WD4RBX

Jeff
16:44 PA3GTI>HY0G13-11:[jo20xv]
16:45 WD4RBX>HY0E12-15:[EM84NM]
16:48 PA3GTI>HY0G13-11:[jo20xv]
16:50 KF6XA>HY0E02-15:[DM13jo]
16:54 KF6XA>HY0E02-15:[DM13jo]
17:00 WD4RBX>HY0E12-15:[EM84NM]
17:05 PA3GTI>HY0G13-11:[jo20xv]
17:09 PA3GTI>HY0G13-11:[jo20xv]
17:13 PA3GTI>HY0G13-11:[jo20xv]
17:15 WD4RBX>HY0E12-15:[EM84NM]
17:18 KF6XA>HY0E02-15:[DM13jo]
17:22 PA3GTI>HY0G13-11:[jo20xv]
17:23 KF6XA>HY0E02-15:[DM13jo]
17:26 PA3GTI>HY0G13-11:[jo20xv]
17:30 WD4RBX>HY0E12-15:[EM84NM]
17:33 KF6XA>HY0E02-15:[DM13jo]
17:34 PA3GTI>HY0G13-11:[jo20xv]
17:38 PA3GTI>HY0G13-11:[jo20xv]
17:42 PA3GTI>HY0G13-11:[jo20xv]
17:45 WD4RBX>HY0E12-15:[EM84NM]
17:46 PA3GTI>HY0G13-11:[jo20xv]
17:51 PA3GTI>HY0G13-11:[jo20xv]
17:52 KF6XA>HY0E02-15:[DM13jo]
17:57 KF6XA>HY0E02-15:[DM13jo]
17:59 PA3GTI>HY0G13-11:[jo20xv]
18:00 WD4RBX>HY0E12-15:[EM84NM]
18:01 KF6XA>HY0E02-15:[DM13jo]
18:03 PA3GTI>HY0G13-11:[jo20xv]
18:06 KF6XA>HY0E02-15:[DM13jo]

Roger
16:44 PA3GTI>HY0G13-11:[jo20xv]
16:51 WD4RBX>HY0E12-15:[EM84NM]

16:55 KF6XA>HY0E02-15:[DM13jo]
16:58 WD4RBX>HY0E12-15:[EM84NM]
17:05 PA3GTI>HY0G13-11:[jo20xv]
17:05 WD4RBX>HY0E12-15:[EM84NM]
17:09 KF6XA>HY0E02-15:[DM13jo]
17:13 WD4RBX>HY0E12-15:[EM84NM]
17:13 PA3GTI>HY0G13-11:[jo20xv]
17:18 KF6XA>HY0E02-15:[DM13jo]
17:20 WD4RBX>HY0E12-15:[EM84NM]
17:22 PA3GTI>HY0G13-11:[jo20xv]
17:23 KF6XA>HY0E02-15:[DM13jo]
17:26 PA3GTI>HY0G13-11:[jo20xv]
17:27 WD4RBX>HY0E12-15:[EM84NM]
17:30 PA3GTI>HY0G13-11:[jo20xv]
17:33 KF6XA>HY0E02-15:[DM13jo]
17:34 PA3GTI>HY0G13-11:[jo20xv]
17:34 WD4RBX>HY0E12-15:[EM84NM]
17:37 KF6XA>HY0E02-15:[DM13jo]
17:38 PA3GTI>HY0G13-11:[jo20xv]
17:42 WD4RBX>HY0E12-15:[EM84NM]
17:42 PA3GTI>HY0G13-11:[jo20xv]
17:46 PA3GTI>HY0G13-11:[jo20xv]
17:49 WD4RBX>HY0E12-15:[EM84NM]
17:51 PA3GTI>HY0G13-11:[jo20xv]
17:52 KF6XA>HY0E02-15:[DM13jo]
17:56 WD4RBX>HY0E12-15:[EM84NM]
17:59 PA3GTI>HY0G13-11:[jo20xv]
18:01 KF6XA>HY0E02-15:[DM13jo]
18:03 PA3GTI>HY0G13-11:[jo20xv]
18:03 WD4RBX>HY0E12-15:[EM84NM]
18:06 KF6XA>HY0E02-15:[DM13jo]

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412. [propnet] Re: HY.25 catch, 12/21/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 22 Dec 2001 13:43:40 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53131-2001.12.22-13.13.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Hi Rich,
> I'm noticing that 10-meters is starting to "shorten" a bit lately. I've
> not seen South Texas for a couple of days. Likewise, I'm seeing you
> digipeated through KD5CFB, too.
> Ev

I have noticed the same thing. On Wednesday I was hearing N7YG and K9ER,
along with you and KD5CFB. On Thursday I heard K9ER, you, and KD5CFB.
Yesterday I only heard you and KD5CFB.

Today, so far, nobody is popping up on the map well into the usual 10m
opening time slot to the south. Although today I did hear an ER4 station
(Moldova) on 28.430 around 1600z. Seems like the band may have gone long,
and east west.

Too bad we don't have more AX.25 stations distributed east and west, it's
pretty much a north-south distribution in a slot about 500 miles wide.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____
----- Original Message -----
From: "w2ev" <w2ev@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, December 22, 2001 10:44
Subject: [propnet] Re: HY.25 catch, 12/21/2001

>
>

```
> Rich Weinkauf wrote:
>
> >2001-December-22 14:44 3 stations
> >---------------------------------
> >Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
> >--------    ----       --------   ---------      --   -------  ----------
> >+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Dec 22
14:44
> > W2EV*      Grid Squ.        [FN03XD]          442.3     79   Dec 21
16:51
> >-KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Dec 21
16:37
> >
> >Config code, via
> >----------------
> > N8QLT      HY1E02-15,HOP2-2
> > W2EV       HY1G02-15,KD5CFB*,HOP3-2
> > KD5CFB     HY1E01-15
> >
> >RX QTH:    EN82HL (25 miles northwest of Detroit)
> >RX ANT:    40m inverted-V dipole @ 25'
> >TX CNF:    HY1E02-15
> >FREQ:      28.128 USB AX.25
> >**  All times are UTC  **
> >
> >_____________________________________
> >Rich Weinkauf, N8QLT
> >Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
> >HummerID 97.5 Fly Yellow Wagon
> >1970 Kaiser-Jeep M35A2  **  MVPA #20486
> >Load Warrior Website http://www.m35a2.info
> >M35 Cool Stuff Site     http://www.highprofilevehicles.com
> >_____________________________________
> >
> >
> >---
> >You are currently subscribed to propnet as: w2ev@rochester.rr.com
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
>
> ---
> You are currently subscribed to propnet as: RWeinkauf@msn.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

413. [propnet] Re: PSK Server testing

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Dec 2001 11:46:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53132-2001.12.22-13.15.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The program is always set to transmit a beacon, in your case if you have the transmit sector set to 0 then you are set to transmit your beacon every 15 minutes at 0, 15, 30, and 45 minutes past each hour. The time slice determines if you will transmit between 0 - 29 seconds or 30 - 59 second after the selected Time Sector. I did not add a feature to disable the beacon, but if we feel this feature is needed it can be added with a problem. Set the PTT control line to none and let me know if that get rid of the error code 3. I'm now pretty sure this is not really and error and will handle that with a statusbar message.

As for the Idea: That would require setting up multiple channels. Once I do that I will set each channel to scan between it's upper and lower limit with each channel being 50 - 75 hz wide. Before I implement something like this, we need discussion on how many channels (the fewer the better for resource conservation), how wide and how much spectrum to we want to occupy. I would like to stay within the 1200 - 1800 HZ range. Will also need input for those using the HTX-10'sas they can only set the frequency to say 28.131 and rely on that offset control to get on frequency.

Jeff N7YG

Question: I have 0 minute checked in the "Transmit Sector" thinking that the program would not TX. Yet, it transmits every 15 min. Have I misunderstood something here?

Idea: What it be possible to have program set up with the ability to Say, Scan down from 1500 Hz and up at the same time?

Rich
WD4RBX

414. [propnet] Re: PA3GTI signal

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Sat, 22 Dec 2001 13:46:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53133-2001.12.22-13.16.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Getting good copy on PA3GTI from the Netherlands beginning at about 16:00 UTC.
>I don't know how why I get such a strong signal because I am using a G5RV type dipole oriented with its axis pointed such that a polar arriving signal would >be off the end! Is it possible it isn't an over the pole signal here in cal.

>Wayne KE6AJE

This is interesting, I just replied to Ev about observed propagation today, and the usual North-South path seems to have gone East-West. Today, about 1600z I was copying an ER4 (Moldova) station on 28.430, just blasting in.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

415. [propnet] Observation on decoding of strong signals

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sat, 22 Dec 2001 12:08:45 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53141-2001.12.22-14.39.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

I've spent some time this morning watching both psk31srv and Jeff's new server. I'm not hearing many signals on either today, but I have seen the same thing happen often enough to make a definite comment about it.

It has to do with decoding of strong signals. I have one setup with the new software on listen-only. Say it happens to be listening on 1460 Hz when a strong signal (my other station, which does beacon) starts transmitting on 1500 Hz. It seems to be trying to decode at 1460, never finding out that the peak is at 1500. It makes a total mess of it, of course. If I click to set it on 1500, it does fine. Even if I click FARTHER AWAY, either at 1410 or 1550, this seems to wake up the scanning feature, which then has a much better chance of finding the peak.

This happens with both psk31srv and psk31test, and so I wonder if it's a consequence of the pskcore dll code. Any can anyone else confirm it?

Incidentally Jeff, the error code 3 always occurs at the end of a transmission.

Dave

Dave Donnelly KF6XA Murrieta CA
+1-909-677-2940 ICQ 8733907

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416. [propnet] Re: PA3GTI signal

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Sat, 22 Dec 2001 20:31:49 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53142-2001.12.22-15.00.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
What North-South path? I never see that from my location!!! I have seldom copied your station (but perhaps three or four times) and due to my antenna orientation your station is almost full on broadside to the G5RV. I don't get propagation from that distance, about 1000 km for some reason.
I also have never seen So. Cal or Washington stations via normal Beaconet ops. Again I suspect that's because of my antenna.
As for East-West propagation, that is all I ever see from here, the east coast, and today for the first time Europe! Cool!!!
I have a Force 12 C3S antenna, (10, 15 & 20 mtrs) (in the garage in a box, dah) to install when I can find the time and inclination, ha, ha. Have to do it while the XWL is not looking! That will help some.
Wayne, KE6AJE

----- Original Message -----
From: Rich Weinkauf
To: TAPR BEACONet/PropNET Discussion Group
Sent: Saturday, December 22, 2001 18:46
Subject: [propnet] Re: PA3GTI signal

>Getting good copy on PA3GTI from the Netherlands beginning at about 16:00 UTC.
>I don't know how why I get such a strong signal because I am using a G5RV type dipole oriented with its axis pointed such that a polar arriving signal would >be off the end! Is it possible it isn't an over the pole signal here in cal.

>Wayne KE6AJE

This is interesting, I just replied to Ev about observed propagation today, and the usual North-South path seems to have gone East-West. Today, about 1600z I was copying an ER4 (Moldova) station on 28.430, just blasting in.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

417. [propnet] OT : Fw: Blonde's cookbook

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Dec 2001 15:19:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53143-2001.12.22-16.48.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I dont noramlly send OT humor to a list, but this is really great. My XYL, a blonde, actually sent this to me. Great stuff!!!

Blonde Cook Book

MONDAY:
It's fun to cook for Bob. Today I made angel food cake. The recipe said beat 12 eggs separately. The neighbors were nice enough to loan me some extra bowls.

TUESDAY:
Bob wanted fruit salad for supper. The recipe said serve without dressing. So I didn't dress. What a surprise when Bob brought a friend home for supper.

WEDNESDAY:
A good day for rice. The recipe said wash thoroughly before steaming the rice. It seemed kinda of silly but I took a bath. I can't say it improved the rice any.

THURSDAY:
Today Bob asked for salad again. I tried a new recipe. It said prepare ingredients, then toss on a bed of lettuce one hour before serving. Which is what led up to Bob asking me why I was rolling around in

the garden?

FRIDAY:
I found an easy recipe for cookies. It said put all ingredients in bowl and beat it. There must have been something wrong with this recipe. When I got back, everything was the same as when I left.

SATURDAY:
Bob did the shopping today and brought home a chicken. He asked me to dress it for Sunday (oh boy). For some reason Bob keeps counting to ten.

SUNDAY:
Bob's folks came to dinner. I wanted to serve roast. All I could find was hamburger. Suddenly I had a flash of genius. I put the hamburger in the oven and set the controls for roast. It still came out hamburger, much to my disappointment.

GOOD NIGHT DEAR DIARY:
This has been a very exciting week. I am eager for tomorrow to come so I can try out a new recipe on Bob. If we could just get a bigger oven, I would like to surprise him with Chocolate Moose.

418. [propnet] Error Code 3

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Dec 2001 15:22:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53145-2001.12.22-16.51.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just got an email from the author of the PSKCORE.DLL and the error code 3 is
actually a normal message function indicating the transmit function is
'finishing up' and returning to the receive mode. I will port that message
to the status bar in the next release.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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419. [propnet] Fw: Observation on decoding of strong signals

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Dec 2001 15:37:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53146-2001.12.22-17.06.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> It has to do with decoding of strong signals. I have one setup with the
> new software on listen-only. Say it happens to be listening on 1460 Hz
> when a strong signal (my other station, which does beacon) starts
> transmitting on 1500 Hz. It seems to be trying to decode at 1460, never
> finding out that the peak is at 1500. It makes a total mess of it, of
> course. If I click to set it on 1500, it does fine. Even if I click
> FARTHER AWAY, either at 1410 or 1550, this seems to wake up the scanning
> feature, which then has a much better chance of finding the peak.

Dave
This may not be a fair test as you are transmitting so close to each other.
The other factor is the AFC range. If the range is set to 50HZ, then the
DSP is within the AFC range and it inhibits looking for a peak and tries to
fine tune at that point. If the signal level is quite high, it may have
difficulty trying to distinguish between a signal peak and actual FFT data.
We'll need further testing to actually determine what's happening.

Incidentally, I have copied bits and pieces of your signal yesterday, but
not well enough to pass a CRC check. So there is a bit of propagation
between CA and AZ.

Jeff N7YG

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420. [propnet] [CATCH] BEACONetPSK31 22-Dec-2001 22:55 UTC

From: n2vrj@home.com
Date: Sat, 22 Dec 2001 22:55:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53147-2001.12.22-17.24.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

n2vrj - [CATCH] BEACONetPSK31 22-Dec-2001 22:55 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		1508.5	315
KF6XA*	Grid Squ.	[DM13JO]		3410.9	291
N2VRJ*	Grid Squ.	[EL86TX]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		2810.1	289
PA3GTI*	Grid Squ.	[JO20XV]		7618.3	43
TA9J*	Grid Squ.	[LN10MN]		10650.7	39
WI3X*	Grid Squ.	[FN10RH]		1572.6	19

Call	Heard 22-Dec-2001 First(UTC)	Last(UTC)
KC5DUI*	19:52	19:52
KF6XA*	21:54	20:34
N2VRJ*	00:04	22:41
N7YG*	22:05	22:05
PA3GTI*	18:32	18:24
TA9J*	13:01	14:51
WI3X*	13:38	15:46

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421. [propnet] [CATCH] WI3X BEACONet^31 - 12/22/01 23:59:59

From: "Dane-WI3X" <dane.burns@verizon.net>
Date: Sat, 22 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53149-2001.12.22-18.28.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BEACONnet^31 - 12/22/01 23:59:59 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
TA9J	LN10MN	41	9169	15:36	1	15:36	HY0FA4-15
PA3GTI	JO20XV	49	6200	12:18	5C9ABA3	18:24	HY0G13-11
WI3X	FN10RH	0	0	04:33	6CCDCCCDCDCECCCDCCCC	23:55	HY0E02:[F
N2VRJ	EL86TX	201	1573	13:36	579	15:50	HY0E02-15
KF6XA	DM13JO	271	3664	18:06	233514	23:30	HY0E02-15

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422. [propnet] [CATCH] n2vrj BEACONet^31 - 12/22/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Sat, 22 Dec 2001 23:59:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53151-2001.12.22-18.28.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n2vrj BEACONnet^31 - 12/22/01 23:59:59 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 01234567890123456789 01	Last Heard	Config Code
N2VRJ	EL86TX	0	0	22:56	1E	23:55	HY0E02-15

Created with UiMailer Version 2.1.1.x

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423. [propnet] PSK Server and Mailer version 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 22 Dec 2001 17:30:10 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53152-2001.12.22-19.01.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have plugged the security holes in PSK Server. To do so required some addition code handling within Mailer Version 2. Do not use the previous versions if you have a connection to the internet. Delete both programs prior to installation of the updated versions.

I eliminated the error window that was causing the display of the error 3. This is a normal windows message and will be displayed in the status bar.

I eliminated the timezone flap in mailer. There is a TimeZone function buried in the Windows API and I am using that to compute UTC based on the setting of your regional setting.

All initialization data is being handled within the Windows Registry. During the installation, default values are written to preclude any possible problem during the startup of either program.

I have packaged both programs into a self installer that will install the programs, set the registry entries, register the DLL files, create the Program Groups, install the short cuts on the Desktop, make dinner, walk the dog and determine the whereabouts of our Boy Bin Laden and So-Dumb-Insane!!!!!!

I have rearrange my web site and added an index at the main page. Here is the link http://home.earthlink.net/~n7yg

Let me know if you have any problems, especially the NT users.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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424. [propnet] [CATCH] BEACONet^31 23-Dec-2001 03:12 UTC

From: wcolliander@earthlink.net
Date: Sun, 23 Dec 2001 03:12:17 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53166-2001.12.22-21.41.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KE6AJE - [CATCH] BEACONet^31 23-Dec-2001 03:12 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
N2VRJ*	Grid Squ.	[EL86TX]		3879.4	95
N7YG*	Grid Squ.	[DM42NF]		1165.5	116
PA3GTI*	Grid Squ.	[JO20XV]		9003.2	30
WD4RBX*	Grid Squ.	[EM84NM]		3521.8	83
WI3X*	Grid Squ.	[FN10RH]		3921.4	71

	Heard 23-Dec-2001	
Call	First(UTC)	Last(UTC)
N2VRJ*	21:34	21:34
N7YG*	02:05	02:05
PA3GTI*	16:40	16:40
WD4RBX*	01:31	01:31
WI3X*	21:46	21:46

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425. [propnet] Re: PSK Server and Mailer version 2

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 23 Dec 2001 03:33:33 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53172-2001.12.22-22.02.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

Have deleted the old versions and installed the new ones and everything seems to be working fine (nobody to copy during the evening/night!). Don't know what time slot everyone else is working with but I've picked "8" and "00-29" for now.

Will try to keep an eye on this for the next couple of days to see what is happening.

GREAT programming!! If it works on my old P90/64MB it should work anywhere! When you implement the muliple receive feature will it be possible to pick how many receive windows to use? Not sure how well this old machine would keep up with too many stations at one time.

Bob - KC5DUI - EM26WE

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426. [propnet] Re: PSK Server and Mailer version 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 23 Dec 2001 07:46:09 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53215-2001.12.23-09.15.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> GREAT programming!! If it works on my old P90/64MB it should work anywhere!
> When you implement the muliple receive feature will it be possible to pick
> how many receive windows to use? Not sure how well this old machine would
> keep up with too many stations at one time.
>
> Bob - KC5DUI - EM26WE

Once you get this installed on the old machine and running along with at least the Mailer program and maybe Ui-View, let me know how the resource consumption is. I'm looking at 5 to 7 channels depending on how resources go. 5 channels will give us the ability to get 300 stations assuming we have synced our time sectors.

Jeff N7YG

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427. [propnet] Re: PSK Server and Mailer version 2

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 23 Dec 2001 15:57:18 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53218-2001.12.23-10.26.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Running PSK Server, Mailer version 2 and UIView32 I'm showing:
    System Resources - 78% Free
    User Resources - 78% Free
    GDI Resources - 85% Free
according to the WIN95 "Resource Meter"

The WIN95 "System Monitor" shows Processor Usage holding at about 6% with Peak Value at 10% (UIView32 minimized and PSK Server displayed). With UIView32 showing and PSK Server minimized usage shows about 1%.

To synch our time sectors I guess we need to add another item to the
BEACONet Web Page where you "register" for a time and frequency spot.
Interesting challenge is going to be "calibrating" the system so we all have
the same starting point for frequency offset.

Bob - KC5DUI
>
> Once you get this installed on the old machine and running along with at
> least the Mailer program and maybe Ui-View, let me know how the resource
> consumption is. I'm looking at 5 to 7 channels depending on how resources
> go. 5 channels will give us the ability to get 300 stations assuming we
> have synced our time sectors.
>
> Jeff N7YG

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428. [propnet] Re: PA3GTI signal

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 23 Dec 2001 12:57:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53228-2001.12.23-12.29.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Great to hear... I have been hearing West Coast here on a daily
basis.... today my best DX is Jeff's station (N7YG). N2VRJ and WI3X are
heard on an ongoing basis during "normal" band opening hours (12:00 ~
18:00 UTC more or less. I heard a Swedish station (but without CRC)
partially a few days ago, has anyone in the US had any copy on him?

I am running about 75 Watts from a very good station here, using a TS850
and a 2 elements 3-band homemade quad at about 45 ft. above the ground.
Total antenna height is about 135 meters ASL. Using my laptop for
transmitting, so sorry if you once in a while heard me dial into my
internet provider :-). Station is TRX VOX controlled, and not
galvanically separated from the computer. I had some troubles getting
the PTT to work, and I stopped trying when I figured out that the VOX
works fine.

I'll keep the station up and running until ~Dec. 29, after which I will
go back States-side and reactivate my station there.

Talk to you soon and happy hollidays to you all!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
<http://go.to/BEACONet>
ICQ 77117744

----- Original Message -----
From: Wayne Colliander <mailto:wcolliander@earthlink.net>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Saturday, December 22, 2001 15:31
Subject: [propnet] Re: PA3GTI signal

Rich,
What North-South path? I never see that from my location!!! I have
seldom copied your station (but perhaps three or four times) and due to
my antenna orientation your station is almost full on broadside to the
G5RV. I don't get propagation from that distance, about 1000 km for some
reason.
I also have never seen So. Cal or Washington stations via normal
Beaconet ops. Again I suspect that's because of my antenna.
As for East-West propagation, that is all I ever see from here, the east
coast, and today for the first time Europe! Cool!!!
I have a Force 12 C3S antenna, (10, 15 & 20 mtrs) (in the garage in a
box, dah) to install when I can find the time and inclination, ha, ha.
Have to do it while the XWL is not looking! That will help some.
Wayne, KE6AJE

----- Original Message -----
From: Rich Weinkauf <mailto:rweinkauf@msn.com>

To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Saturday, December 22, 2001 18:46
Subject: [propnet] Re: PA3GTI signal

>Getting good copy on PA3GTI from the Netherlands beginning at about
16:00 UTC.
>I don't know how why I get such a strong signal because I am using a
G5RV type dipole oriented with its axis pointed such that a polar
arriving signal would >be off the end! Is it possible it isn't an over
the pole signal here in cal.

>Wayne KE6AJE

This is interesting, I just replied to Ev about observed propagation
today, and the usual North-South path seems to have gone East-West.
Today, about 1600z I was copying an ER4 (Moldova) station on 28.430,
just blasting in.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info <http://www.m35a2.info>
M35 Cool Stuff Site   http://www.highprofilevehicles.com
<http://www.highprofilevehicles.com>
_____

429. [propnet] [CATCH] BEACONet^31 23-Dec-2001 18:09 UTC

From: pa3eug@amsat.org
Date: Sun, 23 Dec 2001 13:09:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53229-2001.12.23-12.44.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3GTI - [CATCH] BEACONet^31 23-Dec-2001 18:09 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7621.4	301
N2VRJ*	Grid Squ.	[EL86TX]		7618.3	287
N7YG*	Grid Squ.	[DM42NF]		8924.3	310
PA3GTI*	Grid Squ.	[JO20XV]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		7049.7	293
WI3X*	Grid Squ.	[FN10RH]		6202.5	294

Heard 23-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	05:07	10:22
N2VRJ*	08:05	12:50
N7YG*	05:34	13:04
PA3GTI*	18:58	13:02
WD4RBX*	07:56	12:52
WI3X*	08:24	12:57

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430. [propnet] Re: PA3GTI signal

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 23 Dec 2001 11:42:15 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53231-2001.12.23-13.11.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roman
I'vew got a total of 9 hits between 1500 and 1800Z. I gues that's when the band folded between you and me. BTW I will be sending the antenna tuner out on Wednesday. You should see the line at the post office this week. I guess everyone is either in the post office or K-Mart!!!

Jeff

----- Original Message -----
From: Ramon F. Kolb
To: TAPR BEACONet/PropNET Discussion Group
Sent: 23 December, 2001 10:57
Subject: [propnet] Re: PA3GTI signal

Great to hear... I have been hearing West Coast here on a daily basis.... today my best DX is Jeff's station (N7YG). N2VRJ and WI3X are heard on an ongoing basis during "normal" band opening hours (12:00 ~ 18:00 UTC more or less. I heard a Swedish station (but without CRC) partially a few days ago, has anyone in the US had any copy on him?

I am running about 75 Watts from a very good station here, using a TS850 and a 2 elements 3-band homemade quad at about 45 ft. above the ground. Total antenna height is about 135 meters ASL. Using my laptop for transmitting, so sorry if you once in a while heard me dial into my internet provider :-). Station is TRX VOX controlled, and not galvanically separated from the computer. I had some troubles getting the PTT to work, and I stopped trying when I figured out that the VOX works fine.

I'll keep the station up and running until ~Dec. 29, after which I will go back States-side and reactivate my station there.

Talk to you soon and happy hollidays to you all!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: Wayne Colliander
To: TAPR BEACONet/PropNET Discussion Group
Sent: Saturday, December 22, 2001 15:31
Subject: [propnet] Re: PA3GTI signal

Rich,
What North-South path? I never see that from my location!!! I have seldom copied your station (but perhaps three or four times) and due to my antenna orientation your station is almost full on broadside to the G5RV. I don't get propagation from that distance, about 1000 km for some reason.
I also have never seen So. Cal or Washington stations via normal Beaconet ops. Again I suspect that's because of my antenna.
As for East-West propagation, that is all I ever see from here, the east coast, and today for the first time Europe! Cool!!!
I have a Force 12 C3S antenna, (10, 15 & 20 mtrs) (in the garage in a box, dah) to install when I can find the time and inclination, ha, ha. Have to do it while the XWL is not looking! That will help some.
Wayne, KE6AJE

----- Original Message -----
From: Rich Weinkauf
To: TAPR BEACONet/PropNET Discussion Group
Sent: Saturday, December 22, 2001 18:46
Subject: [propnet] Re: PA3GTI signal

>Getting good copy on PA3GTI from the Netherlands beginning at about 16:00 UTC.
>I don't know how why I get such a strong signal because I am using a G5RV type dipole oriented with its axis pointed such that a polar arriving signal would >be off the end! Is it possible it isn't an over the pole signal here in cal.

>Wayne KE6AJE

This is interesting, I just replied to Ev about observed propagation today, and the usual North-South path seems to have gone East-West. Today, about 1600z I was copying an ER4 (Moldova) station on 28.430, just blasting in.

Rich
_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

431. [propnet] Re: PSK Server and Mailer version 2

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 23 Dec 2001 20:01:37 -0000

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53240-2001.12.23-14.30.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

So far the the new PSK Server program is doing quite well but I have noticed something that I can't explain. Am running the original PSK31Srv and Mailer version 2 on another computer in the monitor mode (both will send out email at 2359Z - one shows PSK31Srv after my call and the other PSK Server so you can see the results) and it is picking up KF6XA on a regular basis. I can see KF6XA's signal on the computer with PSK Server but it does not scan up or lock on to his signal. If I click on his signal on the tuning screen the bar jumps up there but then drops back without decoding. Watching the tuning window on PSK Server, scanning seems to be in the 1300 and 1400 ranges. KF6XA's signal shows at about 1620 on the displays.

Bob - KC5DUI

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01

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432. [propnet] Re: PSK Server and Mailer version 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 23 Dec 2001 13:59:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53244-2001.12.23-15.28.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 23 December, 2001 13:01
Subject: [propnet] Re: PSK Server and Mailer version 2

> Hi Jeff,
>
> So far the the new PSK Server program is doing quite well but I have
noticed
> something that I can't explain. Am running the original PSK31Srv and
Mailer
> version 2 on another computer in the monitor mode (both will send out
email
> at 2359Z - one shows PSK31Srv after my call and the other PSK Server so
you
> can see the results) and it is picking up KF6XA on a regular basis. I can
> see KF6XA's signal on the computer with PSK Server but it does not scan up
> or lock on to his signal. If I click on his signal on the tuning screen
the
> bar jumps up there but then drops back without decoding. Watching the
> tuning window on PSK Server, scanning seems to be in the 1300 and 1400
> ranges. KF6XA's signal shows at about 1620 on the displays.
>

Currently I have the scan feature scanning between 1400 - 1600 Hz plus the AFC range which default to 50 so with this setup you should be scanning between 1350 and 1650. The waterfall display is between about 1300 HZ and 1700 HZ. I am looking into expanding that to something on the order of 1000 Hz to 2000 HZ. I may also add a configuration item to allow the user to select the scan range.

Jeff N7YG

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433. [propnet] New One for W3NRG

From: esack <esack@pacbell.net>
Date: Sun, 23 Dec 2001 13:49:15 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53248-2001.12.23-16.13.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome to PA3GTI!

73,

Ed

W3NRG

Coronado, CA

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434. [propnet] [CATCH] BEACONet^31 23-Dec-2001 21:56 UTC

From: pa3eug@amsat.org
Date: Sun, 23 Dec 2001 16:56:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53249-2001.12.23-16.28.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3GTI - [CATCH] BEACONet^31 23-Dec-2001 21:56 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		7621.4	301
KU5W*	Grid Squ.	[EM54UV]		7366.7	296
N2VRJ*	Grid Squ.	[EL86TX]		7618.3	287
N7YG*	Grid Squ.	[DM42NF]		8924.3	310
PA3GTI*	Grid Squ.	[JO20XV]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		7049.7	293
WI3X*	Grid Squ.	[FN10RH]		6202.5	294

Heard 23-Dec-2001

Call	First(UTC)	Last(UTC)
KC5DUI*	15:07	10:22
KU5W*	19:19	14:19
N2VRJ*	18:05	14:43
N7YG*	15:34	13:04
PA3GTI*	04:58	16:52
WD4RBX*	17:56	14:37
WI3X*	18:24	13:05

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435. [propnet] Re: PA3GTI signal

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 23 Dec 2001 17:00:51 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53250-2001.12.23-16.32.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks a lot... if you send it to my work address, I will see it on my
desk when I come back on Jan. 2nd... so send it lowest-priority there
is, speed is no problem :-)

Thanks for your good werk on the PSK Server.... I haven't downloaded it
yet but I will 1st thing when I get back home!

Merry x-mas,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
<http://go.to/BEACONet>
ICQ 77117744

----- Original Message -----
From: Jeff Steinkamp <mailto:n7yg@arrl.net>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Sunday, December 23, 2001 13:42
Subject: [propnet] Re: PA3GTI signal

Roman
I'vew got a total of 9 hits between 1500 and 1800Z. I gues that's when
the band folded between you and me. BTW I will be sending the antenna
tuner out on Wednesday. You should see the line at the post office this
week. I guess everyone is either in the post office or K-Mart!!!

Jeff

----- Original Message -----
From: Ramon F. Kolb <mailto:ramon@ieee.org>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: 23 December, 2001 10:57
Subject: [propnet] Re: PA3GTI signal

Great to hear... I have been hearing West Coast here on a daily
basis.... today my best DX is Jeff's station (N7YG). N2VRJ and WI3X are
heard on an ongoing basis during "normal" band opening hours (12:00 ~
18:00 UTC more or less. I heard a Swedish station (but without CRC)
partially a few days ago, has anyone in the US had any copy on him?

I am running about 75 Watts from a very good station here, using a TS850
and a 2 elements 3-band homemade quad at about 45 ft. above the ground.
Total antenna height is about 135 meters ASL. Using my laptop for
transmitting, so sorry if you once in a while heard me dial into my
internet provider :-). Station is TRX VOX controlled, and not
galvanically separated from the computer. I had some troubles getting
the PTT to work, and I stopped trying when I figured out that the VOX
works fine.

I'll keep the station up and running until ~Dec. 29, after which I will
go back States-side and reactivate my station there.

Talk to you soon and happy hollidays to you all!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
<http://go.to/BEACONet>
ICQ 77117744

----- Original Message -----
From: Wayne Colliander <mailto:wcolliander@earthlink.net>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Saturday, December 22, 2001 15:31
Subject: [propnet] Re: PA3GTI signal

Rich,
What North-South path? I never see that from my location!!! I have
seldom copied your station (but perhaps three or four times) and due to
my antenna orientation your station is almost full on broadside to the
G5RV. I don't get propagation from that distance, about 1000 km for some
reason.
I also have never seen So. Cal or Washington stations via normal
Beaconet ops. Again I suspect that's because of my antenna.
As for East-West propagation, that is all I ever see from here, the east
coast, and today for the first time Europe! Cool!!!
I have a Force 12 C3S antenna, (10, 15 & 20 mtrs) (in the garage in a
box, dah) to install when I can find the time and inclination, ha, ha.
Have to do it while the XWL is not looking! That will help some.
Wayne, KE6AJE

----- Original Message -----
From: Rich <mailto:rweinkauf@msn.com> Weinkauf
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Saturday, December 22, 2001 18:46
Subject: [propnet] Re: PA3GTI signal

>Getting good copy on PA3GTI from the Netherlands beginning at about
16:00 UTC.
>I don't know how why I get such a strong signal because I am using a
G5RV type dipole oriented with its axis pointed such that a polar
arriving signal would >be off the end! Is it possible it isn't an over
the pole signal here in cal.

>Wayne KE6AJE

This is interesting, I just replied to Ev about observed propagation
today, and the usual North-South path seems to have gone East-West.
Today, about 1600z I was copying an ER4 (Moldova) station on 28.430,
just blasting in.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info <http://www.m35a2.info>
M35 Cool Stuff Site   http://www.highprofilevehicles.com
<http://www.highprofilevehicles.com>
_____

436. [propnet] [CATCH] n7yg BeacoNet^31 - 12/23/01 23:37:28

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sun, 23 Dec 2001 16:37:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53254-2001.12.23-18.06.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n7yg BeacoNet^31 - 12/23/01 23:37:28 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   34 8920 15:33                362       17:56 HY0G13-11
WI3X      FN10RH   63 3190 00:42 32            3277D85    20:40 HY0E02:[F
N2VRJ     EL86TX   94 2812 00:39 1            22334897 44 23:28 HY0E02-15
WD4RBX    EM84NM   76 2609 00:33 2            32133232  3 23:37 HY0E12-15
KC5DUI    EM26WE   69 1602 16:08                         19:07 HY0E01-15
N7YG      DM42NF    0    0 00:49 14444444444444444432 13 23:33 HY0E02-15
KF6XA     DM13JO  286  611 04:59     11                 05:18 HY0E02-15
```

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437. [propnet] Re: [CATCH] n7yg BeacoNet^31 - 12/23/01 23:37:28

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 23 Dec 2001 16:42:38 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53255-2001.12.23-18.11.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For some reason W3NRG is not howing up on this post. I did receive that
station quite well during the 2000 - 2300 with an average of 3 catches per
hour. May have to look into the software and see what has happened.

Jeff

----- Original Message -----
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 23 December, 2001 16:37
Subject: [propnet] [CATCH] n7yg BeacoNet^31 - 12/23/01 23:37:28

> [CATCH] n7yg BeacoNet^31 - 12/23/01 23:37:28 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> ---

```
> PA3GTI    JO20XV   34 8920 15:33                362       17:56 HY0G13-11
> WI3X      FN10RH   63 3190 00:42 32            3277D85    20:40 HY0E02:[F
> N2VRJ     EL86TX   94 2812 00:39 1            22334897 44 23:28 HY0E02-15
> WD4RBX    EM84NM   76 2609 00:33 2            32133232  3 23:37 HY0E12-15
> KC5DUI    EM26WE   69 1602 16:08                         19:07 HY0E01-15
> N7YG      DM42NF    0    0 00:49 144444444444444444432 13 23:33 HY0E02-15
> KF6XA     DM13JO  286  611 04:59     11                 05:18 HY0E02-15
>
>
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>
> ---
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> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
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```

438. [propnet] [CATCH] KC5DUI PSK Server BeacoNet^31 - 12/23/01 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sun, 23 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53258-2001.12.23-18.28.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  PSK Server BeacoNet^31 - 12/23/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 13:33              1 1         15:17 HY0G13-11
WI3X      FN10RH   68 1602 14:13               6B882CAB   21:55 HY0E02:[F
N2VRJ     EL86TX  129 1509 14:45               374        16:43 HY0E02-15
KC5DUI    EM26WE    0    0 02:53   2444444444445544444445 23:53 HY0E01-15
N7YG      DM42NF  258 1602 16:20                 2221     19:05 HY0E02-15
KF6XA     DM13JO  269 2124 23:02                        7 23:55 HY0E02-15
W3NRG     DM12JQ  266 2151 17:28                 1122768 23:51 HY0E03:[D


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```

439. [propnet] [CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/23/01 23:59:59

```
From: "Bob" <kc5dui@hotmail.com>
Date: Sun, 23 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53259-2001.12.23-18.28.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  PSK31Srv BeacoNet^31 - 12/23/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   68 1602 16:03               AA2B9D     21:54 HY0E02:[F
N2VRJ     EL86TX  129 1509 16:03               4          16:43 HY0E02-15
N7YG      DM42NF  258 1602 16:19               2331       19:04 HY0E02-15
W3NRG     DM12JQ  266 2151 16:53               1244579C   23:59 HY0E03:[D
KF6XA     DM13JO  269 2124 18:25                 4792B9   23:54 HY0E02-15


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```

440. [propnet] [CATCH] n2vrj BEACONet^31 - 12/23/01 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Mon, 24 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-53260-2001.12.23-18.29.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] n2vrj BEACONnet^31 - 12/23/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   42 7618 12:23             9783969A     19:43 HY0G13-11
WI3X      FN10RH   18 1573 03:14    1         1F94        16:29 HY0E02:[F
N2VRJ     EL86TX    0    0 00:00 CCDFFDFFEFFECFAFBBBEEFEF 23:56 HY0E02-15
WD4RBX    EM84NM  356  837 01:53  45                      02:59 HY0E12-15
KC5DUI    EM26WE  315 1509 15:07               2          15:22 HY0E01-15
N7YG      DM42NF  288 2812 14:04              2223343 13 23:32 HY0E02-15
KF6XA     DM13JO  290 3413 00:37 72            3876 1     20:43 HY0E02-15
W3NRG     DM12JQ  289 3409 16:45                3A6211   21:50 HY0E03:[D


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```

441. [propnet] [CATCH] WI3X BeacoNet^31 - 12/23/01 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Sun, 23 Dec 2001 19:03:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53261-2001.12.23-18.31.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] WI3X BeacoNet^31 - 12/23/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   49 6200 12:23            88778663     19:19 HY0G13-11
WI3X      FN10RH    0    0 01:11  64444444444445544445442 23:22 HY0E02-15
N2VRJ     EL86TX  201 1573 14:05               A81        16:26 HY0E02-15
KC5DUI    EM26WE  259 1602 14:38               1232 435   21:53 HY0E01-15
N7YG      DM42NF  264 3190 15:20                11 121    20:35 HY0E02-15
KF6XA     DM13JO  271 3664 18:35                   11466  22:53 HY0E02-15
W3NRG     DM12JQ  269 3706 17:28                  2556473 23:16 HY0E03:[D


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```

442. [propnet] W3NRG is Missing

From: esack <esack@pacbell.net>
Date: Sun, 23 Dec 2001 16:40:35 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53263-2001.12.23-19.04.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi, Folks,

I was really busy this week with a new assignment
and did not get around to checking your reports on
my signal until this afternoon.

What I find is that my station apparently quit
transmitting as early as last Monday.   Every
once in a while, the PSK31srv program keeps
sending the data to the transceiver but the
keying signal from the computer quits.

My fault for not checking sooner but W3NRG is
a 24/7 PSK31 BEACONet station and if you
find me missing at some point in the future,
please "yell!"

73,

Ed
```

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

443. [propnet] Re: PSK Server and Mailer version 2

From: RickfordG@aol.com
Date: Sun, 23 Dec 2001 21:59:16 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53270-2001.12.23-21.28.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/23/01 09:46:49 Eastern Standard Time, n7yg@arrl.net
writes:

> Once you get this installed on the old machine and running along with at
> least the Mailer program and maybe Ui-View, let me know how the resource
> consumption is.

Hi Jeff

I am running PSK Server, UI-View, UI-Path and Mailer. My computer is a
Pentium 200 MMX, 48 Megs of ram. Windows reports Recourses: 63% free.

Rich
WD4RBX

444. [propnet] KC5DUI - KF6XA connection

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sun, 23 Dec 2001 22:54:51 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53298-2001.12.24-01.25.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob,

This afternoon (23 December, noon to 4pm Pacific), I had exceptionally good
copy on you (and only you). At that time, I had the HTX-10 audio feeding
psk31srv on one computer and PSK Server on another. It is quite touchy to
adjust the audio level, as the noise goes from nothing to moderate in only
a few degrees of twist of the audio level knob, and I have the volume
control on the desktop set quite near the bottom.

At any rate, I got 100% copy on your signals, after the first few
characters, on the new PSK Server for at least an hour. On the old
software, it was almost as good. Again, this was a quality of copy I don't
usually see on anyone's signal.

[BTW Jeff: How about some sort of timestamp in the display? Right after
the transmission would be good.]

During this time, I was screwing around with setting the audio level, so
there were some times I was transmitting unmodulated carrier, and sometimes
strings of single letters. This went on for only ten minutes or so, on and
off, and I don't remember when ... possible around 3pm PST. ALSO, I have
more power since yesterday than I had before, as I was able to turn up the
mic gain until the output power stopped increasing, so it is possible I had
more IMD. I have now backed this off just a hair; see how it looks tomorrow.

Regarding frequency: I haven't changed the setting in a long time on the
HTX-10. The "fine tune" knob, which nominally centers at the 12 o'clock
position, is at about 1 o'clock, a position I reached with W3NRG's help a
while back. I calibrate by setting the DX-70TH to 28131.0, aiming for
halfway between the .9 and .1 points, and when I do this, the HTX-10 now
appears to be at 1508 Hz. Admittedly, most signals seem to be below
mine. I wonder if anyone can supply a closer spot.

73

Dave

Dave Donnelly KF6XA Murrieta CA
+1-909-677-2940 ICQ 8733907

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

445. [propnet] Trying the new psk server

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 24 Dec 2001 09:31:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53302-2001.12.24-04.00.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have installed PSK Server, and everything seems to running
smoothly. It will be interesting to see how often my beacon is
heard, (percentage wise) transmitting only 4 times per hour,
compared to 12 times per hr before. I guess we shall see.

Jesse

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446. [propnet] Re: Trying the new psk server

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Mon, 24 Dec 2001 09:36:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53313-2001.12.24-09.07.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse L Carroll wrote:
>
> I have installed PSK Server, and everything seems to running
> smoothly. It will be interesting to see how often my beacon is
> heard, (percentage wise) transmitting only 4 times per hour,
> compared to 12 times per hr before. I guess we shall see.

Jesse makes an interesting point. In order to understand the circuit
better, it would be nice if we somehow knew how often each of us was
transmitting...to know how often (as a percent of TX's) we were RX'd.
It's too bad there wasn't one more byte in the config code. :o)

Ev

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447. [propnet] PSK Server 2

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 24 Dec 2001 08:02:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53317-2001.12.24-09.31.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have temporarily removed PSK Server from the web site. Late last night I
found a problem in the development program that may have been distributed to
the web site. If you have downloaded PSK Server anytime after 2200Z on 23
Dec 2001, please run a virus scan on the individual file in the distribution
file pskserver2setup.exe and in the directory it was installed.

I am trying to determine what happened on my end and ascertain there is not
a problem with the distribution before I re-post it back to the web site.
If you find no problems, then you should be OK. If you find something,
please let me know exactly what you found.

I believe something came riding in along with the Microsoft Security Update
I installed yesterday around that time. Go Figure!!!!

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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448. [propnet] Report 12-23-01

From: esack <esack@pacbell.net>
Date: Mon, 24 Dec 2001 08:38:17 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53320-2001.12.24-11.02.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/23/01 16:38:04

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N7YG*	Grid Squ.	[DM42NF]		597.1	93
PA3GTI*	Grid Squ.	[JO20XV]		9211.8	32
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/23/01

Call	First(UTC)	Last(UTC)
W3NRG	07:59:00	00:26:00
WD4RBX	01:10:00	21:23:00
N2VRJ	01:08:00	21:14:00
KF6XA	07:56:00	12:47:00
PA3GTI	16:57:00	15:17:00
WI3X	23:15:00	23:14:00
N7YG	05:35:00	23:18:00
KC5DUI	16:23:00	23:53:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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449. [propnet] BEACONet^31 - 24 Dec 01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 24 Dec 2001 18:56:00 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53327-2001.12.24-13.24.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Had a few problems with my system over night. For some reason PSK Server stopped decoding or transmitting during the 0000Z hours. Scan was still moving and stopping on signals but not decoding or transmitting my signal. Exited the programs (PSK Server, UIMailer2 and UIView32) and then restarted them and all appears back to normal. I did forget to put the I/F back in the xmit mode so I didn't transmit anything until about 1838Z. My second computer running PSK31Srv and UIMailer2 decided to freeze up during the 0700Z hour so don't know what happened after that - it did show plots on N2VRJ and WI3X during the 0600Z time period which is unusual.

Currently have both systems running again - PSK31Srv has found PA3GTI and KA2ENE that haven't shown up on the PSK Server yet. Will try to watch (have presents to wrap!) and see where they show up in the spectrum. Just saw PA3GTI at 1620Hz and KA2ENE at 1571Hz and PSK Server never seemed to notice them while PSK31Srv locked on during the preambles. KF6XA is plotting today - seems to be around 1540Hz.

Bob - KC5DUI

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01

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450. [propnet] Re: PSK Server 2

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Mon, 24 Dec 2001 18:57:18 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53328-2001.12.24-13.26.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

HI Jeff,

Have done a virus scan on my radio computer and it came up clean.

Bob - KC5DUI

> I have temporarily removed PSK Server from the web site. Late last night
I
> found a problem in the development program that may have been distributed
to
> the web site. If you have downloaded PSK Server anytime after 2200Z on 23
> Dec 2001, please run a virus scan on the individual file in the
distribution
> file pskserver2setup.exe and in the directory it was installed.
>
> I am trying to determine what happened on my end and ascertain there is
not
> a problem with the distribution before I re-post it back to the web site.
> If you find no problems, then you should be OK. If you find something,
> please let me know exactly what you found.
>
> I believe something came riding in along with the Microsoft Security
Update
> I installed yesterday around that time. Go Figure!!!!
>
> Jeff N7YG
>
> _____
> To err is human, to really $%#@ things up requires Microsoft Windows
>
>
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01

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451. [propnet] PSK Server and Mailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 24 Dec 2001 14:49:54 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53338-2001.12.24-16.18.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have rid my computer of the problem that came riding in along with
Microsoft's so called security update. What ever it was damaged the a
PSKCORE.DLL file and my have been included with a previous distribution.

I have uploaded version 2.11 of PSKServer and 2.114 of Mailer2 to the web
site at http://home.erathlink.net/~n7yg.

The recommendation of adding a time stamp in the terminal window of PSK
Server is not feasible at this time. The catches that are sent from the
server to the Mailer, if your are using the latest version, are time stamped
as they are sent to the client. This will require Mailer to be a client of
PSK Server. This time stamp will be in local time and is a function of the
Windows API. It uses the local time from the server computer to timestamp.

I have looked at this and feel it will eat up to much processing time that should be devoted to tuning signals. I will look at this further and see if I can find way to have the windows message services perform this operation.

I am still interested in some side by side comparisons between PSKServer and PSKSrv especially with weak signals and the normal preamble. I think there may be a problem with those extremely long preambles some are using. The model requires the interception of a carriage return character, ASCII 13, to delaminate the beginning and end of the beacon text. I have noticed that those who have the extremely long preambles may be overwriting the <CR> that separates the preamble and the beacon text. Therefore, when it comes time to compute the CRC we are computing a CRC based on the beacon text and the preamble.

I have also been experimenting with audio levels from the sound card. I have found that the lowest audio level that will give a very small amount of noise to establish a noise floor will provide the best results. On my particular installation, my audio from the rig comes from a high impedance, low level output for accessories such as phone patches and data outputs. If you have one of these, I highly recommend using this output instead of the normal speaker output and connecting it to the line input of the sound card. With no signal other than the normal background noise, you should see one green LED marker on the input level control in the Windows Mixer panel. In the Waterfall display you should se an almost even mixture of black background and green noise.

The PSKCORE.DLL establishes the signal level as a ration between the peak of the signal and the ambient noise floor. The lower the noise floor, the faster the capture of a signal.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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452. [propnet] Web Site correction

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 24 Dec 2001 14:57:48 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53339-2001.12.24-16.26.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Correction to the web site in the earlier post:

http://home.earthlink.net/~n7yg

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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453. [propnet] [CATCH] KC5DUI PSK Server BeacoNet^31 - 12/24/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Mon, 24 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53343-2001.12.24-18.27.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK Server BeacoNet^31 - 12/24/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012 3 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   68 1602 15:45                4AA98CE6  22:52 HY0E02:[F
KA2ENE    FN13FE   56 1616 19:10                    4     19:50 HY0EA1-15
N2VRJ     EL86TX  129 1509 15:46                123  21   21:17 HY0E02-15
KC5DUI    EM26WE    0    0 00:08 2              144444444 23:53 HY0E01-15
N7YG      DM42NF  258 1602 16:19                 3122 1   21:04 HY0E02-15
```

```
W3NRG     DM12JQ  266 2151 00:11 2              3A8B798B8 23:57 HY0E03:[D
KF6XA     DM13JO  269 2124 00:04 1                152 422 23:37 HY0E02-15


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```

454. [propnet] [CATCH] WI3X BeacoNet^31 - 12/24/01 23:59:59

```
From: "Dane WI3X" <dane.burns@verizon.net>
Date: Mon, 24 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53344-2001.12.24-18.28.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BeacoNet^31 - 12/24/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   49 6200 12:21             7343A8771    20:02 HY0G13-11
WI3X      FN10RH    0    0 02:37   2444444444444144444444 23:52 HY0E02-15
N2VRJ     EL86TX  201 1573 15:31                1223324   21:46 HY0E02-15
KC5DUI    EM26WE  259 1602 07:22        111               09:07 HY0E01-15
N7YG      DM42NF  264 3190 16:03                 3   13   21:48 HY0E02-15
W3NRG     DM12JQ  269 3706 16:04                 4 449575 23:25 HY0E03:[D
KF6XA     DM13JO  271 3664 16:12                 3873 111 23:06 HY0E02-15


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---
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```

455. [propnet] [CATCH] N7YG BeacoNet^31 - 12/24/01 23:59:59

```
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Mon, 24 Dec 2001 17:00:03 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53346-2001.12.24-18.28.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BeacoNet^31 - 12/24/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH   63 3190 17:52                2958A22 23:52 HY0E02:[F
N2VRJ     EL86TX   94 2812 18:30                 222323 23:45 HY0E02-15
WD4RBX    EM84NM   76 2609 18:22                 233342 23:37 HY0E12-15
KC5DUI    EM26WE   69 1602 18:37                 2211   21:07 HY0E01-15
N7YG      DM42NF    0    0 18:03                 444444 23:48 HY0E02-15


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```

456. [propnet] [CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/24/01 23:59:59

```
From: "Bob" <kc5dui@hotmail.com>
Date: Mon, 24 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53347-2001.12.24-18.29.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  PSK31Srv BeacoNet^31 - 12/24/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 16:42                  2        16:47 HY0G13-11
KA2ENE    FN13FE   56 1616 18:39                    2A     19:49 HY0EA1-15
N7YG      DM42NF  258 1602 16:18                 3131 2   21:33 HY0E02-15
WI3X      FN10RH   68 1602 06:56       12       1A8C9AC5  22:51 HY0E02:[F
```

```
N2VRJ     EL86TX  129 1509 06:11       2         32  21   21:16 HY0E02-15
W3NRG     DM12JQ  266 2151 00:06 4              19BC8D9EA 23:56 HY0E03:[D
KF6XA     DM13JO  269 2124 00:04 4              135832322 23:36 HY0E02-15


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---
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```

457. [propnet] [CATCH] n2vrj BEACONet^31 - 12/24/01 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Tue, 25 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53348-2001.12.24-18.29.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] n2vrj BEACONnet^31 - 12/24/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
N2VRJ     EL86TX    0    0 00:00 CF6333333333333333333333 23:55 HY0E02-15
KF6XA     DM13JO  290 3413 00:22 4                         00:56 HY0E02-15
W3NRG     DM12JQ  289 3409 00:33 6                         00:58 HY0E03:[D


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```

458. [propnet] Six?

```
From: Earl Needham <needhame@yucca.net>
Date: Mon, 24 Dec 2001 17:00:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53350-2001.12.24-18.31.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Who's currently running on 53.530 FM besides Ev and myself?

        7 3
        Earl


*********************************************************
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

459. [propnet] [CATCH] BEACONet^31 25-Dec-2001 07:37 UTC

```
From: wcolliander@earthlink.net
Date: Tue, 25 Dec 2001 07:37:57 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53381-2001.12.25-02.10.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
KE6AJE - [CATCH] BEACONet^31 25-Dec-2001 07:37 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2486.0     84
KF6XA*     Grid Squ.        [DM13JO]          600.9    132
N2VRJ*     Grid Squ.        [EL86TX]         3879.4     95
N7YG*      Grid Squ.        [DM42NF]         1165.5    116
W3NRG*     Grid Squ.        [DM12JQ]          676.1    138
```

```
WD4RBX*    Grid Squ.        [EM84NM]         3521.8     83
WI3X*      Grid Squ.        [FN10RH]         3921.4     71

        Heard 25-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI* 00:52       00:52
KF6XA*  02:21       02:21
N2VRJ*  00:01       00:01
N7YG*   00:48       00:48
W3NRG*  03:13       03:13
WD4RBX* 23:07       23:07
WI3X*   00:01       00:01

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

460. [propnet] Re: Six?

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Tue, 25 Dec 2001 07:46:23 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53382-2001.12.25-02.15.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Earl,
I am. KE6AJE in Cupertino, CA.[CM87XH]
20 watts into a 5 element beam pointed east. Beaconing every 5 minuets.
By the way, I have NEVER EVER rec'd a catch from here!
Wayne

> Who's currently running on 53.530 FM besides Ev and myself?
>
> 7 3
> Earl

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

461. [propnet] Re: BEACONet^31 - 24 Dec 01

From: RickfordG@aol.com
Date: Tue, 25 Dec 2001 08:43:01 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53390-2001.12.25-08.11.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/24/01 13:56:56 Eastern Standard Time,
kc5dui@hotmail.com writes:

> For some reason PSK Server
> stopped decoding or transmitting during the 0000Z hours
Hi Bob
My Beacon quit to the only difference in the set up is no UI-View. Looks like
it shut down in the 23:00 hour. I have mailer send the Station table to file
at that time.

Rich
WD4RBX

462. [propnet] Re: PSK Server and Mailer

From: RickfordG@aol.com
Date: Tue, 25 Dec 2001 08:58:11 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53392-2001.12.25-08.27.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/24/01 16:50:35 Eastern Standard Time, n7yg@arrl.net
writes:

> I think there

> may be a problem with those extremely long preambles some are using. The
> model requires the interception of a carriage return character, ASCII 13,
> to
> delaminate the beginning and end of the beacon text.

Hi Jeff

I receive only one beacon "Ramon" with a long preamble and have no problem
with it. The <CR> must still be intact.

<you should see one
green LED marker on the input level control in the Windows Mixer panel>

I had to turn the volume level down on my rig and set the sound card so one
green and flickering the second.

Worth mentioning again. It looks like PSK Server is shutting down during the
23:00 hour.

Also I had to go back to the second latest version of mailer. My computer
clock is set to Z not Local. Looks like I am the odd ball in the group. LOL.
AOL, and computer clock set for Z.

Happy Holidays to all
Rich
WD4RBX

463. [propnet] Ok, Lurkers...another HY-opportunity :o)

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Dec 2001 09:39:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53397-2001.12.25-09.10.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have no connection with the seller. I'm simply forwarding this to the
list with the hope that someone who's been lurking may just take the
plunge and join-in on the fun. Please contact the seller directly, if
you are interested.

All the best,
Ev, W2EV

- -

Date: Mon, 24 Dec 2001 21:30:23 -0800 (PST)
From: John Geiger <johngeig@yahoo.com>

I have for sale the following:

2. Radio Shack HTX-100 Transceiver. Comes with manual
but no mic. Perfect for driving transverters! 5/25
watts out CW/SSB on 10 meters. Asking $75 plus
shipping.

73s John NE0P Lawton, OK

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

464. [propnet] PSK31srv vs. PSK Server via KC5DUI 12/24/01

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Dec 2001 09:57:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53398-2001.12.25-09.28.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks to Bob for forwarding a days' worth of comparisons to ponder.
Here's my take on the two systems from this dataset (which seems to have
a hole in the PSK31 Server data from 0100 to 1500, when there were no
self-catches...inferring that his system wasn't running at the time.
Therefore, I'd not compare the two systems during this timeslot.

I'm fascinated by the band opening 12-hours before (or after) it's
"supposed" to...for an hour or two. What other system would know that?
:o)

Other than that, draw your own conclusions with a single day's worth of
data, but I'd suggest that it will take several days worth of data to

normalize a comparison between the two systems. Even then, the two
systems should be "swapped" after the first series (and the test
re-run), to assure that the computer that they're running on isn't
introducing an unexpected variable, too.

Still...a thought-provoking study. Well done Bob and Jeff and group!
Ev, W2EV


```
======================================================================
[CATCH] KC5DUI  PSK31Srv BeacoNet^31 - 12/24/01 23:59:59 Z

Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
----------------------------------------------------------------------
PA3GTI JO20XV   41 7618 16:42                 2        16:47 HY0G13-11
KA2ENE FN13FE   56 1616 18:39                   2A     19:49 HY0EA1-15
N7YG   DM42NF  258 1602 16:18                 3131 2   21:33 HY0E02-15
WI3X   FN10RH   68 1602 06:56       12       1A8C9AC5  22:51 HY0E02:[F
N2VRJ  EL86TX  129 1509 06:11       2         32  21   21:16 HY0E02-15
W3NRG  DM12JQ  266 2151 00:06 4              19BC8D9EA 23:56 HY0E03:[D
KF6XA  DM13JO  269 2124 00:04 4              135832322 23:36 HY0E02-15
======================================================================
[CATCH] KC5DUI  PSK Server BeacoNet^31 - 12/24/01 23:59:59 Z

Call    Grid  Azm  Dist First 000000000011111111112222 Last  Config
         SQ        (KM) Heard 012345678901234567890123 Heard  Code
----------------------------------------------------------------------
WI3X   FN10RH   68 1602 15:45                4AA98CE6  22:52 HY0E02:[F
KA2ENE FN13FE   56 1616 19:10                    4     19:50 HY0EA1-15
N2VRJ  EL86TX  129 1509 15:46                123  21   21:17 HY0E02-15
KC5DUI EM26WE    0    0 00:08 2              144444444 23:53 HY0E01-15
N7YG   DM42NF  258 1602 16:19                 3122 1   21:04 HY0E02-15
W3NRG  DM12JQ  266 2151 00:11 2              3A8B798B8 23:57 HY0E03:[D
KF6XA  DM13JO  269 2124 00:04 1                152 422 23:37 HY0E02-15

======================================================================
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

465. [propnet] Re: PSK Server and Mailer

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 25 Dec 2001 15:06:09 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53399-2001.12.25-09.35.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff and Rich,

I just downloaded the latest PSK Server (2.11) and UIMailer (2.2.1.4). Both
seem to be functioning just fine. I like being able to adjust the scan
range - seems to be doing much better and covering the whole range. The
previous version of PSK Server shut down during 0300Z hour this morning
(Christmas) (on the 24th it shut down during 0000Z hour) and for some reason
my clock was about 89 seconds off this morning (have reinstituted my
scheduler for checking the time every three hours).

My computer clock is also set to Z - what was the problem you noticed Rich?
So far it seems to be working just fine.

Bob - KC5DUI

> Hi Jeff
>
> I receive only one beacon "Ramon" with a long preamble and have no problem
> with it. The <CR> must still be intact.
>
> <you should see one
> green LED marker on the input level control in the Windows Mixer panel>
>
> I had to turn the volume level down on my rig and set the sound card so
one
> green and flickering the second.
>
> Worth mentioning again. It looks like PSK Server is shutting down during
the
> 23:00 hour.

>
> Also I had to go back to the second latest version of mailer. My computer
> clock is set to Z not Local. Looks like I am the odd ball in the group.
LOL.
> AOL, and computer clock set for Z.
>
> Happy Holidays to all
> Rich
> WD4RBX
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

466. [propnet] Switched back to psk31srv

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 25 Dec 2001 15:27:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53401-2001.12.25-09.57.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For some reason PSK Server isn't talking to UiView or mailer. I
kept seeing it decode stations but never send them to the other
programs. Switched back to PSK31srv, until I can figure out why.

Jesse

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

467. [propnet] UI-View/16 Software update available

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Dec 2001 10:27:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53402-2001.12.25-09.58.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a quick note to say that version 2.38 is a necessary upgrade, if
you haven't applied it yet. It allows you to correctly set your
configuration code for PSK31 operation.

Versions before this don't allow the -15 (SSID) in the "APRS
Compatibility" window (what a misnomer <smile>), which causes UI-Mailer
some difficulty.

The program should be "get-able" from our website at
http://go.to/BEACONet.

Best Wishes, everyone!

Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

468. [propnet] Six Meters

From: Ev Tupis <w2ev@rochester.rr.com>
Date: Tue, 25 Dec 2001 10:30:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53404-2001.12.25-10.01.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse will be active within the next month. He's coming to NY for a
wedding shortly, and will be taking 6FM home with him to Florida. This
will get three of four corners of the USA covered on 53.53 shortly.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

469. [propnet] Re: PSK31srv vs. PSK Server via KC5DUI 12/24/01

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 25 Dec 2001 15:46:49 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53407-2001.12.25-10.15.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

The hole in the data on the PSK Server Catch was due to PSK Server not transmitting or decoding, scan was still moving and stopping on signals but nothing printing out. Same thing happened this morning (Christmas) but at 0300Z instead of 0000Z. Jeff has a new version of PSK Server that I'm running now so will see how it goes. The hole on the PSK31Srv Catch was because of a complete computer lock up - have seen random lock ups on this computer, sometimes after more than two weeks of 24/7 without rebooting, sometimes after just an hour or so (doesn't lock up while I'm using it just when it is sitting - have all the "energy-convservation" items turned off as well as the screen saver and blanking so I can see what time it happened). I really like Jeff's new software and think it will be a GREAT help it avoiding "stepping" on each other and still getting the most copy.

Bob - KC5DUI

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01

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470. [propnet] A(n) (Inter)National BEACONet Gathering?

From: w2ev <w2ev@arrl.net>
Date: Tue, 25 Dec 2001 11:35:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53417-2001.12.25-11.05.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Guys and Gals,
We have a potential opportunity for a national gathering of BEACONet enthusiasts in September, in Denver, Colorado. What would the level of interest be in such a thing?

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

471. [propnet] Re: PSK Server and Mailer

From: RickfordG@aol.com
Date: Tue, 25 Dec 2001 12:17:38 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53421-2001.12.25-11.46.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/25/01 10:06:51 Eastern Standard Time,
kc5dui@hotmail.com writes:

> My computer clock is also set to Z - what was the problem you noticed Rich?
> So far it seems to be working just fine.
>
Hi Bob
The station table was plotting the hits in the wrong Time slot. The time at the bottom of Mailer was off. If I have time I will try up grading both programs today. Ill check to see if I am using the latest versions first.

Rich
WD4RBX

472. [propnet] Re: Switched back to psk31srv

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 25 Dec 2001 10:18:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53422-2001.12.25-11.47.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you have an earlier version of PSK Server or the Mailer, this maybe to
problem. I've also had problems with UI-View as it does not send the
disconnect signal properly. I think this is cured with the newer version.

Jeff

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 25 December, 2001 13:27
Subject: [propnet] Switched back to psk31srv

> For some reason PSK Server isn't talking to UiView or mailer. I
> kept seeing it decode stations but never send them to the other
> programs. Switched back to PSK31srv, until I can figure out why.
>
> Jesse
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

473. [propnet] Re: A(n) (Inter)National BEACONet Gathering?

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 25 Dec 2001 10:21:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53423-2001.12.25-11.50.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I should be able to make it.

Jeff N7YG

----- Original Message -----
From: "w2ev" <w2ev@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 25 December, 2001 09:35
Subject: [propnet] A(n) (Inter)National BEACONet Gathering?

> Hi Guys and Gals,
> We have a potential opportunity for a national gathering of BEACONet
> enthusiasts in September, in Denver, Colorado. What would the level of
> interest be in such a thing?
>
> Ev, W2EV
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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474. [propnet] PSKServer Lock up's

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 25 Dec 2001 10:26:38 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53424-2001.12.25-11.55.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have not noticed this on my end so far. I will be letting thing run for a
few days and see what happens. Those who have experienced lockup's -- are
you also running UI-Path?? I experienced lockups with other programs when I
experimented with UI-Path a while back. Need to collect more data.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

475. [propnet] Report 12-24-01

From: esack <esack@pacbell.net>
Date: Tue, 25 Dec 2001 09:44:32 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53434-2001.12.25-12.08.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/24/01 16:02:35

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KF6XA*	Grid Squ.	[DM13JO]		101.6	0
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
N7YG*	Grid Squ.	[DM42NF]		597.1	93
PA3GTI*	Grid Squ.	[JO20XV]		9211.8	32
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/24/01

Call	First(UTC)	Last(UTC)
W3NRG	07:56:00	23:56:00
N2VRJ	00:57:00	22:16:00
KC5DUI	23:53:00	23:37:00
N7YG	23:18:00	20:03:00
WI3X	23:14:00	23:31:00
WD4RBX	21:23:00	22:53:00
PA3GTI	15:17:00	15:17:00
KF6XA	12:47:00	12:47:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

476. [propnet] Re: A(n) (Inter)National BEACONet Gathering?

From: Earl Needham <needhame@yucca.net>
Date: Tue, 25 Dec 2001 10:45:02 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53440-2001.12.25-12.16.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 11:35 AM 12/25/2001 -0500, w2ev wrote:
>Hi Guys and Gals,
>We have a potential opportunity for a national gathering of BEACONet
>enthusiasts in September, in Denver, Colorado. What would the level of
>interest be in such a thing?
>
>Ev, W2EV

Depending on my work schedule, I would very much like to be
there. of course, I can't even plan for TOMORROW, much less next
September! <G>

7 3 es Merry Christmas!
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

477. [propnet] [CATCH] BEACONet^31 25-Dec-2001 17:53 UTC

From: pa3eug@amsat.org
Date: Tue, 25 Dec 2001 12:53:09 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53448-2001.12.25-12.26.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PA3GTI - [CATCH] BEACONet^31 25-Dec-2001 17:53 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KA2ENE*	Grid Squ.	[FN13FE]		6060.9	297
KC5DUI*	Grid Squ.	[EM26WE]		7621.4	301
KF6XA*	Grid Squ.	[DM13JO]		9125.9	315
N2VRJ*	Grid Squ.	[EL86TX]		7618.3	287
N7YG*	Grid Squ.	[DM42NF]		8924.3	310
PA3GTI*	Grid Squ.	[JO20XV]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		7049.7	293
WI3X*	Grid Squ.	[FN10RH]		6202.5	294

Heard 25-Dec-2001

Call	First(UTC)	Last(UTC)
KA2ENE*	18:47	13:47
KC5DUI*	14:06	11:23
KF6XA*	17:21	12:21
N2VRJ*	18:00	12:39
N7YG*	17:03	12:03
PA3GTI*	04:56	12:48
WD4RBX*	17:37	12:37
WI3X*	14:09	12:45

Created with UI-View Snapshot Reader Ver 1.73 - SMTP

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

478. [propnet] Transmit Slot times

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 25 Dec 2001 10:59:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53450-2001.12.25-12.28.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have set up a quick and dirty web site for transmit slot times for those
using PSKServer. http://home.earthlink.net/~n7yg/beaconet.htm

Send me an email with your desired slot and I will added it to the table. I
will also include a link to your email address.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

479. [propnet] Re: A(n) (Inter)National BEACONet Gathering?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 25 Dec 2001 12:56:31 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53451-2001.12.25-12.30.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same here... I would LOVE to come but I cannot commit until sometime a
little closer to the date. I'd be happy to present something at this
gathering, like "results", "what can we do with the data we gather", etc.

Just kicking around some ideas of course...

MERRY XMAS TO YOU ALL !!

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Earl Needham" <needhame@yucca.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, December 25, 2001 12:45
Subject: [propnet] Re: A(n) (Inter)National BEACONet Gathering?

> At 11:35 AM 12/25/2001 -0500, w2ev wrote:
> >Hi Guys and Gals,
> >We have a potential opportunity for a national gathering of BEACONet
> >enthusiasts in September, in Denver, Colorado. What would the level of
> >interest be in such a thing?
> >
> >Ev, W2EV
>
>   Depending on my work schedule, I would very much like to be
> there. of course, I can't even plan for TOMORROW, much less next
> September! <G>
>
>   7 3 es Merry Christmas!
>   Earl
>
>
> **
> Earl Needham, KD5XB mailto:needhame@yucca.net
> Clovis, New Mexico
>
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
> 1:=3425.84N/10313.56W-[DM84]
> Pet peeve #1: You look at a "SITE" with your "SIGHT".
> Pet peeve #2: "Congratulations" does NOT have a "d" in it.
> Old pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list, then repeatedly sending "unsubscribe"
> or "remove" as one-word messages to the list.
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

480. [propnet] Re: PSKServer Lock up's

From: RickfordG@aol.com
Date: Tue, 25 Dec 2001 13:19:11 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53456-2001.12.25-12.48.08--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

In a message dated 12/25/01 12:27:25 Eastern Standard Time, n7yg@arrl.net
writes:

> Those who have experienced lockup's -- are
> you also running UI-Path??

Just Mailer and PSK Server.

Rich
WD4RBX

481. [propnet] Re: Transmit Slot times

From: RickfordG@aol.com
Date: Tue, 25 Dec 2001 13:25:40 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53457-2001.12.25-12.54.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/25/01 13:00:52 Eastern Standard Time, n7yg@arrl.net
writes:

> I have set up a quick and dirty web site for transmit slot times for those
> using PSKServer. http://home.earthlink.net/~n7yg/beaconet.htm
>

I have seen one signal right behind the other decode with PSK Server. I
believe that you have a good plan.

You all come early and get a good seat ;-)

Rich
WD4RBX

482. [propnet] Re: PSKServer Lock up's

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 25 Dec 2001 18:28:12 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53458-2001.12.25-12.57.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Running PSK Server, UIMailer2 and UIView32. I have UIView32 set up to exit
at 2359Z then a scheduler program brings it back up after clearing the
snapshot/bin files.

Bob - KC5DUI

> I have not noticed this on my end so far. I will be letting thing run for
a
> few days and see what happens. Those who have experienced lockup's -- are
> you also running UI-Path?? I experienced lockups with other programs when
I
> experimented with UI-Path a while back. Need to collect more data.
>
> Jeff N7YG
>
> _____
> To err is human, to really $%#@ things up requires Microsoft Windows
>
>
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

483. [propnet] Fwd: HTX-100 for sale

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Tue, 25 Dec 2001 10:29:46 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53459-2001.12.25-13.03.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Merry Christmas all. This came via the WSWSS listserv; perhaps you know
someone you'd like to set up on BEACONet.

This morning I'm hearing Ramon in PA fairly clearly.

73

Dave

From: John Geiger <johngeig@yahoo.com>
>Subject: [WSWSS] items for sale
>To: forsale-swap@qth.net, wsvhf@qth.net, wswss@qth.net, nwwsvhr@qth.net,
>   newsvhf@qth.net, 2m@qth.net
>Sender: owner-wswss@qth.net
>Reply-To: John Geiger <johngeig@yahoo.com>
>
>I have for sale the following:
>
>1. RF concepts 2 meter amp. 30 watts in, 170 out,
>with preamp built in. Asking $175 plus shipping.
>
>2. Radio Shack HTX-100 Transceiver. Comes with manual
>but no mic. Perfect for driving transverters! 5/25
>watts out CW/SSB on 10 meters. Asking $75 plus
>shipping.
>
>73s John NE0P Lawton, OK

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

484. [propnet] Re: Fwd: HTX-100 for sale

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 25 Dec 2001 14:02:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53460-2001.12.25-13.37.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Same here.... heard you OK until 17:21 UTC (last copy). The band is still
open to the East Coast (8 PM local time here, it has been dark since 4:30
PM) but for how much longer?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Dave Donnelly KF6XA" <kf6xa@qsl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, December 25, 2001 13:29
Subject: [propnet] Fwd: HTX-100 for sale

> Merry Christmas all. This came via the WSWSS listserv; perhaps you know
> someone you'd like to set up on BEACONet.
>
> This morning I'm hearing Ramon in PA fairly clearly.
>
> 73
>
> Dave
>
> From: John Geiger <johngeig@yahoo.com>
> >Subject: [WSWSS] items for sale
> >To: forsale-swap@qth.net, wsvhf@qth.net, wswss@qth.net, nwwsvhr@qth.net,

> >   newsvhf@qth.net, 2m@qth.net
> >Sender: owner-wswss@qth.net
> >Reply-To: John Geiger <johngeig@yahoo.com>
> >
> >I have for sale the following:
> >
> >1. RF concepts 2 meter amp. 30 watts in, 170 out,
> >with preamp built in. Asking $175 plus shipping.
> >
> >2. Radio Shack HTX-100 Transceiver. Comes with manual
> >but no mic. Perfect for driving transverters! 5/25
> >watts out CW/SSB on 10 meters. Asking $75 plus
> >shipping.
> >
> >73s John NE0P Lawton, OK
>
>
> Dave Donnelly KF6XA   Murrieta CA
> +1-909-677-2940 ICQ 8733907
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

485. [propnet] Re: PSKServer Lock up's

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 25 Dec 2001 15:08:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53464-2001.12.25-16.37.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This might be a problem especially if you have an XTR file that runs PSK
Server or the mailer. There is a problem I have noticed with UI-View. It
does not appear to correctly send a disconnect signal to the server it
attached to. If you use an XTR file to launch PSK Server, you will need to
select the ON button after it starts. I will look into adding a command
line argument that will start this function. Keep me posted if this
continues.

Jeff N7YG

----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 25 December, 2001 11:28
Subject: [propnet] Re: PSKServer Lock up's

> Running PSK Server, UIMailer2 and UIView32. I have UIView32 set up to
exit
> at 2359Z then a scheduler program brings it back up after clearing the
> snapshot/bin files.
>
> Bob - KC5DUI
>
> > I have not noticed this on my end so far. I will be letting thing run
for
> a
> > few days and see what happens. Those who have experienced lockup's --
are
> > you also running UI-Path?? I experienced lockups with other programs
when
> I
> > experimented with UI-Path a while back. Need to collect more data.
> >
> > Jeff N7YG
> >
> > ____
> > To err is human, to really $%#@ things up requires Microsoft Windows
> >
> >

> >
> > ---
> > You are currently subscribed to propnet as: kc5dui@hotmail.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

486. [propnet] [CATCH] WI3X BeacoNet^31 - 12/25/01 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Tue, 25 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53470-2001.12.25-18.28.42--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 12/25/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   49 6200 13:48              134722 1    20:52 HY0G13-11
WI3X      FN10RH    0    0 00:07 444444444444344444444444 23:52 HY0E02-15
N2VRJ     EL86TX  201 1573 13:37              21572       17:03 HY0E02-15
KC5DUI    EM26WE  259 1602 15:38                2322323   21:41 HY0E01-15
N7YG      DM42NF  264 3190 00:03 4               221321 1 23:53 HY0E02-15
W3NRG     DM12JQ  269 3706 15:52                21729573  22:27 HY0E03:[D
KF6XA     DM13JO  271 3664 16:21                 1 11      19:51 HY0E02-15


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

487. [propnet] [CATCH] KC5DUI PSK Server BeacoNet^31 - 12/25/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Tue, 25 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53472-2001.12.25-18.28.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK Server BeacoNet^31 - 12/25/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 15:19                22211     19:20 HY0G13-11
WI3X      FN10RH   68 1602 14:33               59AECB8D1  22:00 HY0E02:[F
N2VRJ     EL86TX  129 1509 14:29               5891       17:00 HY0E02-15
KC5DUI    EM26WE    0    0 00:08 4443          4444444444 23:56 HY0E01-15
N7YG      DM42NF  258 1602 15:48                121       17:03 HY0E02-15
KF6XA     DM13JO  269 2124 00:07 3                3 121222 23:36 HY0E02-15
W3NRG     DM12JQ  266 2151 00:01 5               777467B76 23:24 HY0E03:[D


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

488. [propnet] [CATCH] N7YG BeacoNet^31 - 12/25/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Tue, 25 Dec 2001 17:00:00 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53474-2001.12.25-18.29.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 12/25/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   34 8920 14:42               1221       17:32 HY0G13-11
WI3X      FN10RH   63 3190 00:01 B3            299D889536 23:59 HY0E02:[F
N2VRJ     EL86TX   94 2812 00:00 42           3444693     19:09 HY0E02-15
WD4RBX    EM84NM   76 2609 00:07 3                        00:52 HY0E12-15
KC5DUI    EM26WE   69 1602 15:53                14        16:53 HY0E01-15
N7YG      DM42NF    0    0 00:03 444444444444444444444444 23:53 HY0E02-15
```

Created with UiMailer Version 2.2

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

489. [propnet] [CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/25/01 23:59:59

From: "Bob" <kc5dui@hotmail.com>
Date: Tue, 25 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53475-2001.12.25-18.29.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/25/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 13:36              135864      18:18 HY0G13-11
WI3X      FN10RH   68 1602 14:32               69BD8ACA1  22:00 HY0E02:[F
N2VRJ     EL86TX  129 1509 14:28               4891       17:00 HY0E02-15
N7YG      DM42NF  258 1602 15:48                111       17:03 HY0E02-15
W3NRG     DM12JQ  266 2151 15:25                9BC79AFBB 23:46 HY0E03:[D
KF6XA     DM13JO  269 2124 16:06                 3 333332 23:21 HY0E02-15
```

Created with UiMailer Version 2.2

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

490. [propnet] [CATCH] n2vrj BEACONet^31 - 12/25/01 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Wed, 26 Dec 2001 00:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53476-2001.12.25-18.29.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] n2vrj BEACONnet^31 - 12/25/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   42 7618 12:12             488AA77      18:55 HY0G13-11
WI3X      FN10RH   18 1573 13:34              3DAA7       17:23 HY0E02:[F
N2VRJ     EL86TX    0    0 07:03        CEFFEFCAECBF63233 23:32 HY0E02-15
KC5DUI    EM26WE  315 1509 14:51               144        16:52 HY0E01-15
N7YG      DM42NF  288 2812 14:02               1 2441     19:07 HY0E02-15
W3NRG     DM12JQ  289 3409 15:16                51B21     19:05 HY0E03:[D
KF6XA     DM13JO  290 3413 15:20                1231      18:05 HY0E02-15
```

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

491. [propnet] Re: PSKServer Lock up's

From: RickfordG@aol.com
Date: Tue, 25 Dec 2001 20:58:12 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53479-2001.12.25-20.27.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/25/01 17:09:16 Eastern Standard Time, n7yg@arrl.net
writes:

> . If you use an XTR file to launch PSK Server, you will need to
> select the ON button after it starts.

I do not use XTR file. I down loaded latest version of Mailer and Psk Server
today and installed. After starting PSK Server I had to click the on button.
After starting Mailer I clicked PSK Server and it connected to it then
disconnected. A short time later it reconnected. This went on for a while
then I decided to click Other "without changing anything" and the program
settled down and stayed connected to PSK Server. This was about 3 this
afternoon. I just got home and found that Mailer and PSK Server quit again. I
wanted to see if PSK Server was really running so I clicked the Transmit
button and it worked. A second later my beacon went off?

Rich
WD4RBX

492. [propnet] Re: PSKServer Lock up's

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 25 Dec 2001 19:49:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53480-2001.12.25-21.18.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I do not use XTR file. I down loaded latest version of Mailer and Psk Server today and installed. After starting PSK Server I had to click the on button. After starting Mailer I clicked PSK Server and it connected to it then disconnected. A short time later it reconnected. This went on for a while then I decided to click Other "without changing anything" and the program settled down and stayed connected to PSK Server. This was about 3 this afternoon. I just got home and found that Mailer and PSK Server quit again. I wanted to see if PSK Server was really running so I clicked the Transmit button and it worked. A second later my beacon went off?

  Rich
  WD4RBX

  PSK Server must be running and ON prior to launching the Mailer. IF you quit the server, then the Mailer will attempt to connect every 30 seconds until it satisfies a connect..

  How exactly is PSK Server and Mailer 'quiting'? are you getting any error information? Is the waterfall still running in PSK Server? If you get the venetian blind effect in the waterfall, try clicking on the speaker icon and open the RX level adjustment, then close the mixer window. After it quits, do you still see activity in the spectrum display above the control buttons?

  Next time it quits, take a look at the task window and see if the program has stalled. You can access this by doing the ctrl-alt-del thing. Also look at the amount of resources available and compare that to when you started everything.

  Jeff N7YG

493. [propnet] Email Test

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 25 Dec 2001 20:00:19 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53482-2001.12.25-21.35.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

It's that time of the year to clean out the dead address from the address
book. No reply is necessary as the returned email from the servers will
indicate the dead addresses.

Happy Holidays
Jeff Steinkamp

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

494. [propnet] Re: PSKServer Lock up's

From: RickfordG@aol.com
Date: Tue, 25 Dec 2001 22:32:29 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53483-2001.12.25-22.01.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/25/01 21:51:32 Eastern Standard Time, n7yg@arrl.net
writes:

> PSK Server must be running and ON prior to launching the Mailer. IF you
> quit the server, then the Mailer will attempt to connect every 30 seconds
> until it satisfies a connect..
>
> How exactly is PSK Server and Mailer 'quiting'? are you getting any error
> information? Is the waterfall still running in PSK Server? If you get the
> venetian blind effect in the waterfall, try clicking on the speaker icon
> and open the RX level adjustment, then close the mixer window. After it
> quits, do you still see activity in the spectrum display above the control
> buttons?
>

Hi Jeff

Yes, PSK Server was running before I launched Mailer. I cant explain how they
are quitting. It looks like they both are running normally. PSK Server, s
Spectrum and water fall display look normal. The programs respond to clicks.
No error messages. I will do the > Ctrl-Alt-Del thing next time and let you
> know what windows reports.

Rich
WD4RBX

>
>
>

495. [propnet] [CATCH] KE6AJE BeacoNet^31 - 12/26/01 05:04:46

From: "Wayne Colliander-KE6AJE" <wcolliander@earthlink.net>
Date: Wed, 26 Dec 2001 05:05:42 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53485-2001.12.25-23.34.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KE6AJE BeacoNet^31 - 12/26/01 05:04:46 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------


Created with UiMailer Version  2.2

---
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

496. [propnet] testing

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Wed, 26 Dec 2001 05:08:25 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53486-2001.12.25-23.37.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Never mind the last report. I am testing the new Propnet mailer 2.2.1.4.
Wayne, KE6AJE

497. [propnet] Report 12-25-01

From: esack <esack@pacbell.net>
Date: Wed, 26 Dec 2001 08:39:09 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53520-2001.12.26-11.03.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 12/25/01 23:04:45
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
N7YG*      Grid Squ.        [DM42NF]          597.1     93
PA3GTI*    Grid Squ.        [JO20XV]         9211.8     32
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 12/25/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:56:00    06:57:00
N2VRJ   22:16:00    01:04:00
KC5DUI  00:22:00    23:26:00
N7YG    20:03:00    20:03:00
WI3X    01:34:00    01:19:00
WD4RBX  22:53:00    22:53:00
PA3GTI  15:12:00    15:12:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

498. [propnet] [CATCH] WI3X BeacoNet^31 - 12/26/01 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Wed, 26 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53549-2001.12.26-18.28.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] WI3X BeacoNet^31 - 12/26/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3GTI    JO20XV   49 6200 12:26             2  1 1       17:49 HY0G13-11
WI3X      FN10RH    0    0 00:07 44444444444444444443    20:37 HY0E02-15
N2VRJ     EL86TX  201 1573 14:04               1 1        16:09 HY0E02-15
KC5DUI    EM26WE  259 1602 14:27               1          14:27 HY0E01-15
N7YG      DM42NF  264 3190 00:23 31            111  2     19:54 HY0E02-15
W3NRG     DM12JQ  269 3706 01:16  2             22125     19:40 HY0E03:[D
KF6XA     DM13JO  271 3664 01:06  2               1  1     19:22 HY0E02-15


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---
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```

499. [propnet] [CATCH] N7YG BeacoNet^31 - 12/26/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Wed, 26 Dec 2001 17:00:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53551-2001.12.26-18.29.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 12/26/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 00:03 84            582        16:06 HY0E02:[F
K9OHI     EM92XU   80 2886 15:14                A1        16:04 HY0D02-15
N2VRJ     EL86TX   94 2812 00:18 5             45         15:34 HY0E02-15
KC5DUI    EM26WE   69 1602 15:56                11        16:11 HY0E01-15
N7YG      DM42NF    0    0 00:08 44443444444444541        16:08 HY0E02-15
```

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500. [propnet] Fwd: Auroras, the Moon and Saturn...

From: blitz <blitz@macronet.net>
Date: Wed, 26 Dec 2001 19:33:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53553-2001.12.26-19.02.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
>Space Weather News for Dec. 26, 2001
>http://www.spaceweather.com
>
>GEOMAGNETIC STORM WARNING: An explosion on the Sun today triggered a
>solar proton storm around our planet and hurled a bright coronal mass
>ejection (CME) into space. Although the fast-moving (~1100 km/s) CME was
>not squarely Earth-directed, it could deliver a glancing blow to Earth's
>magnetosphere as early as Dec. 28th Universal Time -- that is, Thursday
>night for North Americans, Friday morning for Europeans. NOAA forecasters
>estimate a 10% chance of severe geomagnetic storms at middle latitudes
>when the expanding cloud sweeps past Earth. Sky watchers along the
>northern tier of US states (and similar latitudes) should be alert for
>auroras during the nights ahead.
>
>THE MOON AND SATURN: If you find yourself outdoors aurora watching before
>dawn on Friday morning, look also for a close encounter between the
>nearly-full Moon and Saturn. The Moon will completely hide the ringed
>planet from observers in North America. Visit SpaceWeather.com for
>details.
>
>http://www.spaceweather.com

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501. [propnet] Welcome K9OHI!

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Wed, 26 Dec 2001 19:37:49 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53562-2001.12.26-20.08.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome to Tom in South Carolina!
Ev, W2EV

Jeff Steinkamp - N7YG wrote:
>
> [CATCH] N7YG BeacoNet^31 - 12/26/01 23:59:59 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> WI3X   FN10RH   63 3190 00:03 84   582   16:06 HY0E02:[F
> K9OHI   EM92XU   80 2886 15:14   A1   16:04 HY0D02-15
> N2VRJ   EL86TX   94 2812 00:18 5   45   15:34 HY0E02-15
> KC5DUI   EM26WE   69 1602 15:56   11   16:11 HY0E01-15
> N7YG   DM42NF   0   0 00:08 44443444444444541   16:08 HY0E02-15
>
>
> Created with UiMailer Version 2.2
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

502. [propnet] Re: Welcome K9OHI!

From: RickfordG@aol.com
Date: Wed, 26 Dec 2001 21:51:10 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53564-2001.12.26-21.20.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/26/01 20:40:30 Eastern Standard Time, w2ev@arrl.net
writes:

> K9OHI   EM92XU   80 2886 15:14   A1   16:04 HY0D02-15
>

Welcome aboard fellow South Carolinian. I received bits and pieces of your
beacon today. I kept getting K9 & junk. I wondered where you were. The name
here Is Rich and I am in EM84NM near Anderson, SC. Looking at the grid square
map we are over 300 miles apart. Looking forward to a solid copy via ground
wave.

Rich
WD4RBX

503. [propnet] PSK Server lockup's

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 26 Dec 2001 20:33:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53567-2001.12.26-22.02.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Instead of trying to answer the individual emails concerning the lockup
everyone has been experiencing, I will address all these issues, I hope,
with this email.

I also experienced the lockup as evidence by my recent catch report.
Sometime around 1600Z today the server locked up on me. I ran about 40 hour
before the lockup occurred.

I am not sure exactly what is happening, but I suspect it has to do with the
amount of data that resides in the terminal window. I did not set a limit
to the number of lines allocated to the terminal window, so the sky is the
limit depending on the amount of memory available on your machine. With
Rich's (WD4RBX) meager 64Meg, he was maxing out quite quickly. I have 256
Meg, that is why it took longer for my machine to max out. The amount of
memory allocated for this control is managed by windows.

I have implemented a function that will check the number of line in the
terminal and if it starts to exceed 35 lines, then it will start deleting
lines, starting at the top, until it reaches less than 35.

I am currently testing this to make sure it will function correctly. In the
interim, I would suggest right clicking the terminal window from time to
time and using the clear function to clear the window of data.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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504. [propnet] [CATCH] KC5DUI PSK31Srv and PSK Server BeacoNet^31 - 12/26/01 23:59:59 Z

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 27 Dec 2001 03:37:07 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53568-2001.12.26-22.06.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Lost my automatic report from both computers this evening. They had a
couple error messages from UIMailer2 which said something about already
connected (I know I should have read them but was on the way out the door
and was in too much of a hurry). Reset the time on the computers so

UIMailer2 thought we were back on the 26th and sent the files to the
clipboard (sure am glad Jeff has the info being saved in the MEM
file!!!!!!!). I'll switch the computers around this weekend so I can see if
the faster computer (the one running PSK31Srv at the moment) has an impact
on the copy ability. I no longer have UIView32 running since PSK Server is
handling the transmission and reception just fine.

Welcome to K9OHI!! Both computers received him at almost the identical
times.

Bob - KC5DUI

--------------------Dual Report Follows-----------------------------

[CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/26/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
---------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 13:40     1        14374       17:32 HY0G13-11
WI3X      FN10RH   68 1602 14:16               6965       17:26 HY0E02:[F
K9OHI     EM92XU  101 1343 15:14                 AA        16:45 HY0D02-15
N2VRJ     EL86TX  129 1509 15:06                 76        16:53 HY0E02-15
N7YG      DM42NF  258 1602 16:08                341        18:23 HY0E02-15
KF6XA     DM13JO  269 2124 15:21                2 1322342 23:51 HY0E02-15
W3NRG     DM12JQ  266 2151 00:07 1              54876BCB7 23:55 HY0E03:[D


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[CATCH] KC5DUI  PSK Server BeacoNet^31 - 12/26/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
---------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 16:47                 22       17:24 HY0G13-11
WI3X      FN10RH   68 1602 14:17               6764       17:26 HY0E02:[F
K9OHI     EM92XU  101 1343 15:14                 9A        16:42 HY0D02-15
N2VRJ     EL86TX  129 1509 03:38    2            87        16:53 HY0E02-15
KC5DUI    EM26WE    0    0 00:11 444454444444444454441   21:11 HY0E01-15
N7YG      DM42NF  258 1602 16:08                4411       19:08 HY0E02-15
W3NRG     DM12JQ  266 2151 15:28               4575564    21:16 HY0E03:[D
KF6XA     DM13JO  269 2124 17:36                 12121    21:06 HY0E02-15


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```

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01

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505. [propnet] January Quadrintids Meteor Shower

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 27 Dec 2001 05:24:29 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53596-2001.12.27-05.55.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich Parry's METEORegistry page is now open for business. Visit
http://go.to/METEORegistry to show others "where the action is", making
aiming your antenna that much easier (thanks again, Rich!).

I am still seriously scratching my head over the lack of MS returns in
2001. Personally, I've had equipment failure for the past two, but I've
seen only very limited successes posted to the list from others. I'm trying
to figure out what changed (and if it is something under our control or
not).

Even so..."no data" tell us something...I'm just not sure what it is. :o)

I would like to run on 50.450 USB at 1200 baud for this one (as a further
test). So far, only one other station has suggested that they'd join me

(thanks, Earl!). The distance between us is not real good for MS work...so
we could use a couple more participants. If we don't get 'em, I'll move
over to 147.585 MHz with the rest of the crowd.

Kindly,
Ev, W2EV

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506. [propnet] K9OHI Beacon

From: tomplichta@home.com
Date: Thu, 27 Dec 2001 06:29:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53598-2001.12.27-05.58.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Good morning, fellow BeaconNet-ers.

Thanks to all for the reports.

After initial testing on top of workbench, I have taken my beacon down for a day or so in
order to make the installation permanent. Have to do some rearrangement of computers,
antennas, and rigs. Should be back up 24/7 shortly.

How do I do UiMailer? I am presently using Ui-View 16-bit demo, but plan to register 32-
bit version today. Is mailer a function of 32-bit program or is it separate application?

Looking forward to joining you permanently in couple of days.

73 de Tom, K9OHI.

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507. [propnet] Fwd: AstroAlert: Watching for Quadrantid Meteors

From: Earl Needham <needhame@yucca.net>
Date: Thu, 27 Dec 2001 05:12:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53600-2001.12.27-06.42.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Date: Wed, 26 Dec 2001 13:11:17 -0800
>From: Robert Lunsford <lunro.imo.usa@home.com>
>Organization: ALPOMS, AMS, & IMO
>X-Mailer: Mozilla 4.61 [en]C-AtHome0407 (Win98; U)
>X-Accept-Language: en
>To: Meteor Alert <meteor@skypub.com>
>Subject: AstroAlert: Watching for Quadrantid Meteors
>Sender: owner-meteor@skypub.com
>
>The Quadrantid meteor shower is expected to peak near 18:00 Universal
>Time on January 3, 2002. This time corresponds to the early evening for
>European locations, mid-day for North America, and the early morning
>hours for eastern Asia. This shower is also known as the Bootids since
>the radiant position at the time of maximum activity lies in a remote
>portion of northern Bootes. Star charts at the time of this shower's
>discovery (1825) listed the constellation of Quadrans Muralis in this
>position hence the name "Quadrantids".
>
>This shower is of short duration lasting only 5 days. It reaches a
>zenith hourly rate of 1 on January 1. Rates remain low until only a few
>hours before maximum activity on January 3. At this time rates will
>climb steadily with rates nearly doubling each hour. The actual maximum
>is short-lived and rates plummet just as fast as they climbed. Rates
>will fall below a ZHR of 1 on January 6.
>
>One must be in the right place at the right time to see the Quads at
>their best. In over 35 years of viewing I have only seen the Quads at
>maximum activity only once. Of course clouds and bright moonlight have
>also been a factor in trying to see the Quadrantids. The Quads at
>maximum activity are an impressive sight with rates surpassing 100 per
>hour and many fireballs being seen. We thought we had another

>opportunity to see such activity in 2001 but the maximum arrived late
>and the best rates were only 50 per hour as seen from the Mojave Desert.
>
>With a peak predicted near 18:00 UT the western Pacific areas are
>favored in 2002. Japan, the Korea's and eastern China are favored
>locations. Should it again arrive late then points further west will see
>the best activity. It should be noted that locations west of the
>International Date Line will see the best activity on the morning of
>January 4, not the 3rd.
>
>Unfortunately this year the moon will be 80 percent illuminated and will
>be above the horizon during the entire morning. If your sky is clear and
>transparent you should be able to see some Quadrantid activity. This
>situation will be somewhat similar to the 2002 return of the Leonids on
>November 19. This will be a good opportunity to see just how well you
>can see meteor activity with a bright moon in the sky. The Quads are
>bright like the Leonids and some activity should be visible despite the
>moon's glare. To see any activity it will be essential to face away from
>the moon toward the north or northeast. Look high enough in the sky so
>that none of your field of view is wasted on the ground.
>
>On January 3 the Quadrantid radiant lies at 15:20 (230) +49. This area
>of the sky lies below the horizon for locations south of latitude 35N at
>the dusk. One would have to be located north of 50N to see any decent
>evening Quadrantid activity. One good factor about early evening
>observing is that the moon would be below the horizon. At 18:00 UT the
>areas of Scandinavia, Scotland and Iceland may be able to see some good
>Quadrantid activity with the moon below the horizon.
>
>The radiant reaches it lowest point near 8:00pm (20:00) local time for
>all locations. At this time the radiant elevation ranges from +21
>degrees for those located at latitude 60N to -59 degrees for those
>located at latitude 20S. At midnight local time the radiant ranges from
>+30 degrees for those located at latitude 60N to -31 degrees for those
>located at latitude 20S. Prime time for viewing the Quadrantids is 1
>hour before the start of morning astronomical twilight. This time ranges
>from approximately 6:00am (0600) at 60N, 5:00am (0500) at 30N, 4:15am
>(0415) at the equator, 3:30am (0330) at 20S. The approximate radiant
>altitude at these times will be 68 degrees at 60N, 47 degrees at 30N, 17
>degrees at the equator and -5 degrees at 20S. As you can see there will
>not be much activity to be seen from locations south of the equator.
>
>The Quadrantids strike the earth at a velocity of 41 kilometers per
>second. This is a bit faster than the recent Geminids but much slower
>than the Leonids. Like all meteors, the Quads will appear to move slowly
>if see near their radiant or near the horizon. If see far from the
>radiant and high in the sky they will appear to travel more swiftly.
>Quadrantids will only occasionally produce persistent trains.
>
>The parent object of the Quadrantids is not presently known. It could be
>an undiscovered comet or asteroid. It is also possible that the parent
>object has completely disintegrated and that the Quadrantid meteoroids
>are all that remains.
>
>If you wish to do more than just watch, then it is useful to know that
>scientific data can be obtained by simply counting the number of
>Quadrantids and non Quadrantids seen. The start and ending times should
>be recorded along with any breaks taken during the observing session.
>Shower association will be easy as the Quadrantid meteors will all have
>parallel paths and come from the same general area of the sky. They will
>also have a similar velocity as seen within your field of view. Non
>Quadrantids (sporadics) can travel in any direction at any velocity. If
>you are familiar which the magnitude system it is also helpful to list
>the magnitude of the faintest star you can see in your field of view.
>Typical urban estimates should be near +4.0 with the bright moon in the
>sky. Rural skies are better at +5.0 and higher. If you are really
>enthusiastic then you may wish trying to record the time and magnitude
>of each meteor seen.
>
>Meteor reports can be sent to me at: lunro.imo.usa@home.com and to Sky &
>Telescope at: observers@skypub.com
>
>For more information on observing meteors visit the Sky & Telescope Web
>Pages at: http://www.skypub.com/sights/meteors/meteorwatch.html
>
>A weekly preview of current meteor activity is also published each
>Thursday at: http://www.amsmeteors.org/lunsford/
>
>Good luck with your viewing attempts!

>
>Robert Lunsford
>Secretary General of the International Meteor Organization
>Visual Meteor Program Coordinator of the American Meteor Society
>Meteors Section Coordinator of the Association of Lunar & Planetary
>Observers
>==
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>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe meteor e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

508. [propnet] Re: January Quadrintids Meteor Shower

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 08:23:21 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53605-2001.12.27-07.52.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/27/01 06:27:10 Eastern Standard Time, w2ev@arrl.net
writes:

> I would like to run on 50.450 USB at 1200 baud for this one

Hi Ev

I am going to look into running my PTT line from my TNC to the 6 meter brick.
You might not remember but my 6 meter rig is shot and only puts less than a
watt. If the PTT line to brick works I will have 25 watts and 6 elements to
use. Ill let you know if I was successful later today.

Rich
WD4RBX

509. [propnet] Re: K9OHI Beacon

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 08:37:22 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53606-2001.12.27-08.06.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/27/01 06:30:29 Eastern Standard Time,
tomplichta@home.com writes:

> How do I do UiMailer? I am presently using Ui-View 16-bit demo, but plan to
> register 32-
> bit version today. Is mailer a function of 32-bit program or is it
> separate application?
>

Hi Tom

Here is a link to Jef's web site. You can find Mailer and PSK31 Server there.
Jeff has a good explanation of what the programs do and how to use them.

http://home.earthlink.net/~n7yg/

Rich
WD4RBX

510. [propnet] [Catches]DE WD4RBX

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 09:16:00 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53613-2001.12.27-08.45.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I have been enjoying some cool HY band openings. I have been having problems keeping all my programs running and on the same page. Yesterday was an exception.

Rich
WD4RBX
BEACONet HY 12/26/00 Time is Z

```
Callsign    |0|1|2|3|4|5|6|7|8|9|10|11|12|13|14|15|16|17|18|19|20|21|22|23|
WD4RBX  |4|4|4|4|4|3|0|0|0|0|0 |0 |0 |0 |0 |1 |4 |4 |4 |4 |4 |4 |4 |4||
W3NRG    |7|1|0|0|0|0|0|0|0|0|0 |0 |0 |0 |0 |0 |6 |7 |11|4 |7 |8 |4 |1 |2||
PA3GTI     |0|0|0|0|0|0|0|0|0|0|0 |0 |0 |0 |0 |3 |10|9 |6 |0 |0 |0 |0 |0||
KF6XA      |1|0|0|0|0|0|0|0|0|0|0 |0 |0 |0 |0 |1 |0 |3 |0 |0 |1 |0 |0 |1||
N7YG       |2|0|0|0|0|0|0|0|0|0|0 |0 |0 |0 |0 |0 |2 |4 |3 |3 |4 |4 |4 |4||
N2VRJ      |0|0|0|0|0|0|0|0|0|0|0 |0 |0 |0 |0 |0 |0 |0 |0 |1 |3 |0 |1 |1||
WI3X         |2|3|3|5|1|0|0|0|0|0|0 |0 |0 |0 |0 |0 |0 |0 |0 |0 |0 |0 |0 |0||
KC5DUI     |0|0|3|1|0|0|0|0|0|0|0 |0 |0 |0 |0 |0 |0 |0 |0 |0 |0 |0 |0 |0||
```

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511. [propnet] Intresting Propagation

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 27 Dec 2001 07:42:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53627-2001.12.27-09.12.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Inspecting the catches overnight I find the band opened between 0900Z and 1100Z this morning (that would have been 0200 - 0400 local). a few good catches on WI3X and one on KC5DUI.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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512. [propnet] Re: K9OHI Beacon

From: Tom Plichta <tomplichta@home.com>
Date: Thu, 27 Dec 2001 09:46:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53628-2001.12.27-09.15.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks, Rich.

RickfordG@aol.com wrote:

In a message dated 12/27/01 06:30:29 Eastern Standard Time,
tomplichta@home.com writes:

How do I do UiMailer? I am presently using Ui-View 16-bit demo, but

plan to register 32-
bit version today. Is mailer a function of 32-bit program or is it
separate application?

Hi Tom

Here is a link to Jef's web site. You can find Mailer and PSK31 Server
there. Jeff has a good explanation of what the programs do and how to
use them.

http://home.earthlink.net/~n7yg/ <http://home.earthlink.net/~n7yg/>

Rich
WD4RBX

513. [propnet] Re: Intresting Propagation

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 09:54:56 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53630-2001.12.27-09.24.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/27/01 09:44:05 Eastern Standard Time, n7yg@arrl.net
writes:

> Inspecting the catches overnight I find the band opened between 0900Z and
> 1100Z this morning (that would have been 0200 - 0400 local). a few good
> catches on WI3X and one on KC5DUI.
>
> Jeff N7YG

I was just telling the Wife the same thing. I RXed stations from the 4 main
compass directions during the last 24 hours. I haven't heard Bob KC5DUI in
quite some time till last night.

Rich
WD4RBX

514. [propnet] Fixes for PSK Server

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 27 Dec 2001 07:55:12 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53631-2001.12.27-09.24.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have loaded the fixes that limit the terminal window to 35 lines. This
should eliminate the lockups that have been occurring. I have also added a
basic help file.

Jeff N7YG

_____
To err is human, to really $%#@ things up requires Microsoft Windows

---
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515. [propnet] K9OHI another handy link

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 09:58:35 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53633-2001.12.27-09.27.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tom
here is another handy link. If you haven't found it yet.

http://welcome.to/uiview

Rich
WD4RBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

516. [propnet] Re: Fixes for PSK Server

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 10:01:16 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53634-2001.12.27-09.30.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/27/01 09:56:42 Eastern Standard Time, n7yg@arrl.net
writes:

> I have loaded the fixes that limit the terminal window to 35 lines.

Hi Jeff

Before I go and get it, Is this a delete and reinstall?

Rich

517. [propnet] Re: Intresting Propagation

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 27 Dec 2001 15:46:48 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53643-2001.12.27-10.15.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Agree on the interesting night - had N7YG during the 0500Z hour and WD4RBX
in the 0700Z timeframe. Hadn't seen/heard Rich in quite some time. WI3X
also appeared during the night hours.

Bob - KC5DUI

In a message dated 12/27/01 09:44:05 Eastern Standard Time, n7yg@arrl.net
writes:

> Inspecting the catches overnight I find the band opened between 0900Z and
> 1100Z this morning (that would have been 0200 - 0400 local). a few good
> catches on WI3X and one on KC5DUI.
>
> Jeff N7YG

I was just telling the Wife the same thing. I RXed stations from the 4 main
compass directions during the last 24 hours. I haven't heard Bob KC5DUI in
quite some time till last night.

Rich
WD4RBX

_____
MSN Photos is the easiest way to share and print your photos:
http://photos.msn.com/support/worldwide.aspx

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518. [propnet] Re: Fixes for PSK Server

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 27 Dec 2001 11:28:12 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53672-2001.12.27-12.57.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Its now a setup file and will install over the top of what you have, but will not destroy your registry
settings. When checking this out, I may have inadvertently change some timing on the scan routine. Let
 me know if you feel the scan is working better or worse than before.

Jeff

----- Original Message -----
From: RickfordG@aol.com
To: TAPR BEACONet/PropNET Discussion Group
Sent: 27 December, 2001 08:01
Subject: [propnet] Re: Fixes for PSK Server

In a message dated 12/27/01 09:56:42 Eastern Standard Time, n7yg@arrl.net writes:

I have loaded the fixes that limit the terminal window to 35 lines.

Hi Jeff

Before I go and get it, Is this a delete and reinstall?

Rich

519. [propnet] Re: Experimental interest in 6-meter USB?

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 15:16:12 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53684-2001.12.27-14.45.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/19/01 07:00:42 Eastern Standard Time,
w2ev@rochester.rr.com writes:

> I'd like to run the January Quads meteor event on 6-meter USB (50.450 @
> 1200 baud AX.25) as an experiment

Hi Skipper

Got the PTT working for the brick. Now 25 watts (if the rig gets happy the
out put will go to 90 watts but I dough that will happen) and 6 elements on
6. also have the solar power backed up (do to old batteries) and can run
24/7. Let me know when to fire up. This experiment should be interesting.

Lil Buddy
WD4RBX

520. [propnet] Re: Fixes for PSK Server

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 15:28:13 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53686-2001.12.27-14.57.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/27/01 13:29:19 Eastern Standard Time, n7yg@arrl.net
writes:

> Its now a setup file and will install over the top of what you have, but
> will not destroy your registry settings.

Hi Jeff
I Uninstalled and reinstalled earlier today. It really was not a problem. I
think that the scan is different such as it acts like PSK31svr when it bumps
up to a strong signal. Let me pay better attention and Ill get back to you.
Rich
WD4RBX

521. [propnet] [CATCH] BEACONet^31 27-Dec-01 -- nice list

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 27 Dec 2001 15:48:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53690-2001.12.27-15.22.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Nice list today...

K9OHI must be a new kid on the block... welcome!

```
PA3GTI - [CATCH] BEACONet^31 27-Dec-2001 20:46 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*     Grid Squ.        [EM92XU]         6993.9    289
KC5DUI*    Grid Squ.        [EM26WE]         7621.4    301
N2VRJ*     Grid Squ.        [EL86TX]         7618.3    287
N7YG*      Grid Squ.        [DM42NF]         8924.3    310
PA3GTI*    Grid Squ.        [JO20XV]            0.0      0
TA9J*      Grid Squ.        [LN10MN]         3067.3     97
W3NRG*     Grid Squ.        [DM12JQ]         9211.8    315
WD4RBX*    Grid Squ.        [EM84NM]         7049.7    293
WI3X*      Grid Squ.        [FN10RH]         6202.5    294

        Heard 27-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
K9OHI*  17:55       13:51
KC5DUI* 14:26       11:26
N2VRJ*  18:46       13:18
N7YG*   16:07       11:37
PA3GTI* 04:56       15:42
TA9J*   12:42       09:48
W3NRG*  15:50       10:50
WD4RBX* 17:52       13:37
WI3X*   18:53       13:21

Created with UI-View Snapshot Reader Ver 1.73 -  FILE

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744


---
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522. [propnet] Where is the BEACONet spirit?

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 16:05:49 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53691-2001.12.27-15.34.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I just left the Meteor register web site (you auto go it, s shocking) and would you all believe that we have only 3 folks signed up to participate. Maybe it, s just to early to see the folks that plan to participate? I know that you all are chomping at the bit to see if we (experimenters) can figure out what happened during the last meteor STORM and we had NO hits.

I need to know If I need to fire 2 meters too? It's a stretch but, I can do it.

Rich
WD4RBX

523. [propnet] Re: [CATCH] BEACONet^31 27-Dec-01 -- nice list

From: tomplichta@home.com
Date: Thu, 27 Dec 2001 18:17:07 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53711-2001.12.27-17.46.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

12/27/2001 3:48:21 PM, "Ramon F. Kolb" <ramon@ieee.org> wrote:

>Nice list today...
>
>K9OHI must be a new kid on the block... welcome!

Thanks, Ramon. Yep, new to BeaconNet. Have it up and operating now. Still having problems with Ui-Mailer--keep getting error message when it tries to parse--but I'll figure it out.

73 de Tom, K9OHI

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524. [propnet] Catch Report for 27 December 2001

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 27 Dec 2001 23:46:10 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53713-2001.12.27-18.15.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

My PSK Server Catch report for today will have a hole for the 2000-2300Z timeframe. Don't know what happened but the nothing was being passed to UIMailer2 or being decoded but it appears to have kept transmitting right on schedule (will be looking for other reports to see if I was heard during that period). Am going to download the new versions shortly and have them running for the 28th.

The computer with PSK31Srv decided to do it's own thing today and went in to never-never land at 1339Z after I'd left for work. It will have a hole from 1339-2344Z (keeps things interesting). Might have to reload this computer if I can't beat it into submisson.

Hope everyone is having fun!!!

Bob - KC5DUI

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01

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525. [propnet] Report 12-26-01

From: esack <esack@pacbell.net>
Date: Thu, 27 Dec 2001 15:51:06 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53714-2001.12.27-18.15.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/26/01 23:42:57

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		3461.6	79
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3GTI*	Grid Squ.	[JO20XV]		9211.8	32
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/26/01

Call	First(UTC)	Last(UTC)
W3NRG	07:59:00	07:28:00
N2VRJ	01:04:00	01:04:00
KC5DUI	23:26:00	23:42:00
WI3X	01:19:00	22:25:00
PA3GTI	15:12:00	15:12:00
K9OHI	15:37:00	17:49:00
WD4RBX	20:08:00	22:08:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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526. [propnet] Re: K9OHI Beacon

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 27 Dec 2001 18:51:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53716-2001.12.27-18.20.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Just a quick note...
PSK31srv (the one on the BEACONet website) is "tried and true"...but with some limitations. I would suggest that newbies to the BEACONet project stick with that for the time being. We know its quirks and work with them.

Jeff's PSK31 Server program is under development. While it holds *incredible* promise for our future, it is probably not a good starting point for newcomers to the BEACONet project (yet).

Believe me, though...once we get it humming...it *will* take over. :o)

By the way...I'm very happy that development is taking the "layered" approach. While PSK31 is the modulation method of choice today...it is probable that even more efficient codec's will be made available in the future. Keeping the PSK31 Server seperate from UI-View will allow us to progress as technology does.

Well done, Jeff! Excellent vision.

Kindly,
Ev, W2EV

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527. [propnet] [CATCH] WI3X BeacoNet^31 - 12/27/01 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Thu, 27 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53718-2001.12.27-18.26.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 12/27/01 23:59:59 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
TA9J	LN10MN	41	9169	12:58	131	14:24	HY0FA4-15
PA3GTI	JO20XV	49	6200	12:39	2137972	18:15	HY0G13-11
WI3X	FN10RH	0	0	03:37	244444444444444444441	23:07	HY0E02-15
N2VRJ	EL86TX	201	1573	14:05	342	16:50	HY0E02-15
KC5DUI	EM26WE	259	1602	08:12	11 32433 22	22:58	HY0E01-15
N7YG	DM42NF	264	3190	19:40	1 2	21:25	HY0E02-15
W3NRG	DM12JQ	269	3706	15:21	276846991	23:06	HY0E03:[D
KF6XA	DM13JO	271	3664	18:53	12545	22:40	HY0E02-15

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528. [propnet] [CATCH] KC5DUI PSK Server BeacoNet^31 - 12/27/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Thu, 27 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53720-2001.12.27-18.28.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK Server BeacoNet^31 - 12/27/01 23:59:59 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
PA3GTI	JO20XV	41	7618	13:36	3 463	17:57	HY0G13-11
WI3X	FN10RH	68	1602	08:09	51333 8AB995	19:41	HY0E02:[F
N2VRJ	EL86TX	129	1509	15:04	32	16:19	HY0E02-15

```
WD4RBX    EM84NM   96 1038 07:22        1                 07:22 HY0E12-15
KC5DUI    EM26WE    0    0 00:26 34434444444444445443   3 23:56 HY0E01-15
N7YG      DM42NF  258 1602 05:53      1           21      18:38 HY0E02-15
KF6XA     DM13JO  269 2124 16:36                1 34   3 23:54 HY0E02-15
W3NRG     DM12JQ  266 2151 15:16               56B55   9 23:55 HY0E03:[D


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```

529. [propnet] [CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/27/01 23:59:59

```
From: "Bob" <kc5dui@hotmail.com>
Date: Fri, 28 Dec 2001 00:00:02 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53722-2001.12.27-18.29.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  PSK31Srv BeacoNet^31 - 12/27/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 12:50             13           13:36 HY0G13-11
WI3X      FN10RH   68 1602 03:50    11   855A7            12:52 HY0E02:[F
N2VRJ     EL86TX  129 1509 09:48          1               09:48 HY0E02-15
WD4RBX    EM84NM   96 1038 07:22        1                 07:22 HY0E12-15
N7YG      DM42NF  258 1602 05:53      1                   05:53 HY0E02-15
KF6XA     DM13JO  269 2124 23:54                        2 23:59 HY0E02-15
W3NRG     DM12JQ  266 2151 23:47                        3 23:58 HY0E03:[D


Created with UiMailer Version  2.2

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```

530. [propnet] [CATCH] n2vrj BeacoNet^31 - 12/27/01 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Thu, 27 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53723-2001.12.27-18.30.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] n2vrj BeacoNet^31 - 12/27/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   42 7618 12:08             A862C73      18:34 HY0G13-11
WI3X      FN10RH   18 1573 00:01 B8          15AC91       17:02 HY0E02:[F
N2VRJ     EL86TX    0    0 00:03 44444444444444444442     19:18 HY0E02-15
KC5DUI    EM26WE  315 1509 15:26               32        16:26 HY0E01-15
N7YG      DM42NF  288 2812 00:07 4            1 2 231     19:22 HY0E02-15
KF6XA     DM13JO  290 3413 16:20                2111     19:05 HY0E02-15
W3NRG     DM12JQ  289 3409 00:21 52             12324     19:15 HY0E03:[D


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```

531. [propnet] Re: Experimental interest in 6-meter USB?

```
From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 27 Dec 2001 19:01:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53724-2001.12.27-18.30.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hey, Li'l Buddy,  <smile>
I'll power up on the evening of January 2nd on 50.450 USB.  I'd love to run
on January 1st...but I'm afraid of all of the TVI complaints from the folks
watching Dick Clark. :o)
```

Anyone else care to join us in the experiment?

Ev, W2EV

PS...the experiment deals with the use of USB rather than FM. I wonder if
doppler will so skew the tones as to make them undecodable or not. FM
doesn't have this problem because the audio tones don't change there...just
the FM carrier frequency (or at least I think that is what happens). :o)

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532. [propnet] Re: [CATCH] BEACONet^31 27-Dec-01 -- nice list

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 27 Dec 2001 19:02:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53725-2001.12.27-18.32.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon,
Is there any chance of sending a UI-Mailer report? I'd be interested to
find out if you are seeing any "off time" openings, too.

Ev, W2EV

"Ramon F. Kolb" wrote:
>
> Nice list today...
>
> K9OHI must be a new kid on the block... welcome!
>
> PA3GTI - [CATCH] BEACONet^31 27-Dec-2001 20:46 UTC
> Callsign   Type   Grid Sq   Lat / Lon   Km   Bearing
> --------   ----   --------   ---------   ----- -------
> K9OHI*   Grid Squ.   [EM92XU]   6993.9   289
> KC5DUI*   Grid Squ.   [EM26WE]   7621.4   301
> N2VRJ*   Grid Squ.   [EL86TX]   7618.3   287
> N7YG*   Grid Squ.   [DM42NF]   8924.3   310
> PA3GTI*   Grid Squ.   [JO20XV]   0.0   0
> TA9J*   Grid Squ.   [LN10MN]   3067.3   97
> W3NRG*   Grid Squ.   [DM12JQ]   9211.8   315
> WD4RBX*   Grid Squ.   [EM84NM]   7049.7   293
> WI3X*   Grid Squ.   [FN10RH]   6202.5   294
>
>   Heard 27-Dec-2001
> Call   First(UTC) Last(UTC)
> -----------------------------
> K9OHI* 17:55   13:51
> KC5DUI* 14:26   11:26
> N2VRJ* 18:46   13:18
> N7YG*   16:07   11:37
> PA3GTI* 04:56   15:42
> TA9J*   12:42   09:48
> W3NRG* 15:50   10:50
> WD4RBX* 17:52   13:37
> WI3X*   18:53   13:21
>
> Created with UI-View Snapshot Reader Ver 1.73 - FILE
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> ICQ 77117744
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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533. [propnet] Re: Experimental interest in 6-meter USB?

From: RickfordG@aol.com
Date: Thu, 27 Dec 2001 19:54:27 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-53728-2001.12.27-19.23.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/27/01 19:02:46 Eastern Standard Time, w2ev@arrl.net
writes:

> I'll power up on the evening of January 2nd on 50.450 USB

Skipper
Any chance we can bump the frequency up a bit? I have computer/Compact
Florissant light hash on 50.450 it drops out at 50.452 to 455. It's not that
bad but it does keep the DCD, LED lit on the TNC.

Tell you what. Fire up in RX mode on the first and Ill let her rip.

Rich (Li'l Buddy)
WD4RBX

534. [propnet] Re: Experimental interest in 6-meter USB?

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 27 Dec 2001 21:45:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53733-2001.12.27-21.14.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey Rich,
I'm thinking it would be good to solve the QRM/N problem on 50.450, but I'm
certainly open to moving frequency. Right now...I'd like to simply know if
USB is a viable MS mode, more than anchoring on a frequency. How about
50.550? Any higher in the band, and we risk alienating future SSB/CW folks,
by virture of having a high SWR.

Wa-da-ya think? <g>
Ev

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535. [propnet] [CATCH] N7YG BeacoNet^31 - 12/27/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Thu, 27 Dec 2001 20:07:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53741-2001.12.27-21.36.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 12/27/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   34 8920 14:05               244        16:55 HY0G13-11
WI3X      FN10RH   63 3190 09:07          121  34B568A623 23:43 HY0E02:[F
K9OHI     EM92XU   80 2886 18:55                   1  15  22:59 HY0D02-15
N2VRJ     EL86TX   94 2812 13:49              11 1 123143 23:49 HY0E02-15
WD4RBX    EM84NM   76 2609 16:37                 2223     19:37 HY0E12-15
KC5DUI    EM26WE   69 1602 01:56  111      1    143       17:41 HY0E01-15
N7YG      DM42NF    0    0 01:08  444444444444443434444444 23:53 HY0E02-15
```

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536. [propnet] Off to Hawaii

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Thu, 27 Dec 2001 23:13:04 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53775-2001.12.28-01.42.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all ---

I'm off for Maui tomorrow, and hope to have something going on 28.131 by
Saturday 1900UTC or so.

The location isn't the greatest, as I think the horizon changes from flat
to mountain about 040 degrees, and the US is more like 065. Plus, it'll be
just my luck to get an ocean-facing unit .... wait a minute, I'm not that
fanatical a ham.

73 and aloha

Dave

Dave Donnelly KF6XA   Murrieta CA
+1-909-677-2940 ICQ 8733907

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537. [propnet] Going off the air

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 28 Dec 2001 04:48:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53784-2001.12.28-04.18.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I must be nuts! I'm actaully going to go to Western New York on
purpose.
I will be shutting down my beacon this afternoon and will be off
until Jan. 8th. Keep having fun.

Jesse
n2vrj

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538. [propnet] Re: Going off the air

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 28 Dec 2001 06:46:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53788-2001.12.28-06.15.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse L Carroll wrote:
>
> I must be nuts! I'm actaully going to go to Western New York on
> purpose.
> I will be shutting down my beacon this afternoon and will be off
> until Jan. 8th. Keep having fun.

The only thing you're nuts about is flying into Buffalo to get here (such a
wackie little chappie that you are). Not to worry...we've hired a sled-dog
team to pull you to Rochester.

The good news is that there aren't any brush fires, hurricanes or insect
swarms on the horizon and my Leonids Twins are anxiously awaiting their
tall, blonde and handsome (well, two out of three ain't bad) uncle from
South Appalachia, Florida. Whooooo Hawwwwwww!

Love 'ya Bro, and see 'ya soon.

<with a big grin>,

Ev

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539. [propnet] January Quads

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 28 Dec 2001 06:58:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53790-2001.12.28-06.27.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I got this from the APRS list. FYI.
Ev

   From: "Terry Bendell" <ve3tkb@sympatico.ca>

Greetings Ev,

I must admit my data from last MS were dismal. ZERO.
Ran 6 and two meters for 72 Hours straight without a single datapoint being
logged.
I tested the setup and all appears fine. I can give you a hand with the 6
if you wish.

73
Terry

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540. [propnet] Re: Off to Hawaii

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 07:57:42 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53800-2001.12.28-07.26.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/28/01 02:14:14 Eastern Standard Time, kf6xa@qsl.net
writes:

> I'm off for Maui tomorrow, and hope to have something going on 28.131 by
> Saturday 1900UTC or so.

Hi Dave
Have a fun and safe trip. Hope to see your beacon.
Rich
WD4RBX

541. [propnet] Re: Going off the air

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 08:00:27 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53804-2001.12.28-07.29.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/28/01 04:49:54 Eastern Standard Time, n2vrj@home.com
writes:

> I must be nuts! I'm actaully going to go to Western New York on
> purpose.
>

Hey Jesse! Don't forget your snow shoos.
Rich
WD4RBX

542. [propnet] UI-View 1.66 meteor mode

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 08:14:21 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53805-2001.12.28-07.43.26--lyris.propnet#tapr.org@lists.tapr.org>
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What are the commands for schedular to start and stop meteor mode? I checked
the help files and did not see anything about it. It is mentioned in the
readme file.

Rich
WD4RBX

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543. [propnet] [CATCH] W4RBX BEACONnet^31 - 12/29/01 13:20:58 Z

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 08:32:30 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53806-2001.12.28-08.01.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Another interesting day so far. WI3X came & went.Then KC5DUI, Then the
probagation switched to PA3GTI.
Thanks Jeff everything is working GREAT!

[CATCH] W4RBX BEACONnet^31 - 12/29/01 13:20:58 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
PA3GTI	JO20XV	44	7048	12:25	74	13:19	HY0G13-11
WI3X	FN10RH	39	852	07:31	212	09:20	HY0E02-15
WD4RBX	EM84NM	0	0	00:37	24444444444441	13:07	HY0E12-15
KC5DUI	EM26WE	283	1038	09:57	141	11:12	HY0E01-15
N7YG	DM42NF	272	2609	00:38	1	00:38	HY0E02-15
W3NRG	DM12JQ	276	3177	00:41	61	01:05	HY0E03:[D

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544. [propnet] Re: Off to Hawaii

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 28 Dec 2001 13:56:04 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53810-2001.12.28-08.25.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have a GREAT trip Dave. Hopefully, will see your BEACON - screen will be
kind of bare. Will probably be TOO hot in Hawaii - temperature here this
morning is at 28 at 0800 CST.

Bob - KC5DUI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp.

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545. [propnet] Re: Going off the air

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Fri, 28 Dec 2001 13:57:54 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53812-2001.12.28-08.27.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Be careful Jesse!! With all the records for snowfall should be an
interesting time. Will be watching for your return in the New Year.

Bob - KC5DUI

_____
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546. [propnet] Re: Experimental interest in 6-meter USB?

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 10:00:11 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53827-2001.12.28-09.29.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/27/01 21:46:17 Eastern Standard Time, w2ev@arrl.net
writes:

> I'm thinking it would be good to solve the QRM/N problem on 50.450, but I'm
> certainly open to moving frequency. Right now...I'd like to simply know if
> USB is a viable MS mode, more than anchoring on a frequency.

Hi Ev

I agree on all accounts. I have found the problem to be one of my ham shack
computers. So far staying on 50.450 will be OK. I haven't tested the CF
lights yet. I will just use one computer instead of 2. Most likely I will
shut the ten meter beacon off till we are finished with the experiment.

Rich
WD4RBX

547. [propnet] Experimental interest in 6-meter USB?

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 10:04:32 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53834-2001.12.28-09.33.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks like we can work meteor mode in a new way. Thanks Roger ;-)

CHNGE166.TXT says - "A START_METEOR_MODE command added to the Schedule
Editor. See the Schedule Editor help for more information."

If you press F1 with the editor open and read the help, at the end of
the help page you should find this -

"START_METEOR_MODE <number> - enable meteor mode for this number of
minutes. <number> must be between one and 30. If you wish to enable
meteor mode for more than 30 minutes, then you can use a series of
"START_METEOR_MODE 30" commands, with times separated by 30 minutes."

When you drop down the Event list in the editor, the last option is
START_METEOR_MODE.

--
Roger Barker, G4IDE - roger@peaksys.co.uk

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548. [propnet] Re: Going off the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Dec 2001 08:25:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53837-2001.12.28-09.54.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> The only thing you're nuts about is flying into Buffalo to get here (such
a
> wackie little chappie that you are). Not to worry...we've hired a sled-dog
> team to pull you to Rochester.

Didn't I just read in the paper where Buffalo got about 4 million inches of
SNOW????

When I retired from the military and returned to the US. I picked up my car
at the port of entry, strapped a snow shovel to the front and drove south
until some chap asked me what it was!!! Hence, the Tucson, AZ address!!!!!

Jeff N7YG

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549. [propnet] Band Today

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Dec 2001 09:23:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53850-2001.12.28-10.52.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I see the band is a bit later opening up today. Been watching the waterfall and I can see a faint signal, but have been unable to lock on. I suspect the idiot CBer's I have down the band by 500HZ are also causing a bit of problems with the scanning mode.

Since I changed the limit to the terminal window to 35 lines I have not seen any lockup on this end. Has anyone else had a lockup using the changed software.

I have made a few more changes that will help the scan a bit. I replaced the S meter and squelch threshold with a better implementation. It also provide a Boolean value to indicate open or close which saves of a few lines of code.

I have also added the common vector display as a nice visual of the signal phase relationship.

I moved the scan sample timing back to 1000ms to allow for a better capture.

I corrected the path problem with the help file and it should now located the help file in the installed application directory.

Jeff N7YG

_____
Sometimes I think I understand everything, then I regain consciousness.

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550. [propnet] Windows Time and Date

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Dec 2001 09:39:35 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53853-2001.12.28-11.08.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Windows provide a multitude of different formats for display of date and time. In order for UiMailer and PSKServer to function correctly, you must have the time format set to HH:mm:ss. Do not enable the function that allows the masking of the leading zero. Kinda of defeats the whole purpose of 24 hour time.

Yes, I will admit a good programmer will be able to program around these 'features', but the more 'features' I must program around, the more code I generate and that eats up more memory. It seems that one now requires at least 128mb of memory to run much of today's software on a windows platform. Gone are the days when programmers were more concerned about memory than the user interface. Memory is cheap.

Just as a comparison, I have a Learjet Full motion and visual flight simulator I maintain that is running on an old DEC PDP-11/55 computer (1978 era), programmed in assembly language, and the complete program is memory resident in 64K (yes, that 64,000 bytes) of memory. The visual runs on and old Varian V-77 with 32K of memory.

Amazing how we have progressed.

Jeff N7YG

_____
Sometimes I think I understand everything, then I regain consciousness.

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551. [propnet] Beacon Question for Jeff (N7YG)

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Fri, 28 Dec 2001 11:41:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53857-2001.12.28-11.10.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff:
Thanks for all the hard work. Everything is going well on this end although
I am not at home to see my display but the reports I am receiving at work
look fine.
The computer I am using is a old one that I "upgraded" last spring to a
Pentium 133.
It only has 24 MB ram and I have not seen any trouble with the new release
as of yet.
Yesterday I had quite a bit of electrical noise in my area which sometimes
happens during cold weather, I was at home and despite the noise, everything
looked fine.
A quick question about your time slot idea. Your plan is great but when I
originally became interested in BEACONet, I had planed on putting my
transmitter on continuously but to only monitor on occasion.
If I do so, I will not be in sync with the time slots and wonder if this
would still be a benefit or a detriment to all others collecting data?
Thanks again

Dane WI3X

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552. [propnet] Re: Band Today

From: tomplichta@home.com
Date: Fri, 28 Dec 2001 12:53:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53870-2001.12.28-12.22.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,

I downloaded PSK Server V2.0 but have been unable to get it to run.

I keep getting an access violation alert when it starts to load and then it just dumps.

Thought maybe it was incompatible with Win 2000, so I tried on Win 98 machine--same
results.

Downloaded it twice to make sure I got a good download.

Any ideas?

73 de Tom, K9OHI

12/28/2001 11:23:17, "Jeff Steinkamp" <n7yg@arrl.net> wrote:

>I see the band is a bit later opening up today. Been watching the waterfall
>and I can see a faint signal, but have been unable to lock on. I suspect
>the idiot CBer's I have down the band by 500HZ are also causing a bit of
>problems with the scanning mode.
>
>Since I changed the limit to the terminal window to 35 lines I have not seen
>any lockup on this end. Has anyone else had a lockup using the changed
>software.
>
>I have made a few more changes that will help the scan a bit. I replaced
>the S meter and squelch threshold with a better implementation. It also
>provide a Boolean value to indicate open or close which saves of a few lines
>of code.
>
>I have also added the common vector display as a nice visual of the signal
>phase relationship.
>
>I moved the scan sample timing back to 1000ms to allow for a better capture.

>
>I corrected the path problem with the help file and it should now located
>the help file in the installed application directory.
>
>Jeff N7YG
>
>_____
>Sometimes I think I understand everything, then I regain consciousness.
>
>
>
>---
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>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

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553. [propnet] Re: Going off the air

From: blitz <blitz@macronet.net>
Date: Fri, 28 Dec 2001 13:38:33 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53875-2001.12.28-13.07.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dont bother...everythings closed up tight. 6' of snow. You wont find
anywhere to go or stay and no transportation is functioning.
Do yourself a favor, stay away.

At 04:48 12/28/01 -0500, you wrote:
>I must be nuts! I'm actaully going to go to Western New York on
>purpose.
>I will be shutting down my beacon this afternoon and will be off
>until Jan. 8th. Keep having fun.
>
>Jesse
>n2vrj
>
>
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

554. [propnet] Re: Going off the air

From: blitz <blitz@macronet.net>
Date: Fri, 28 Dec 2001 13:40:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53878-2001.12.28-13.09.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wx report on radio as I type, Heavy snowfall., 24 degrees.

Stay home.

At 13:57 12/28/01 +0000, you wrote:
>Be careful Jesse!! With all the records for snowfall should be an
>interesting time. Will be watching for your return in the New Year.
>
>Bob - KC5DUI
>
>
>
>_____
>Join the world's largest e-mail service with MSN Hotmail.
>http://www.hotmail.com

>
>
>---
>You are currently subscribed to propnet as: blitz@macronet.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

555. [propnet] [CATCH] N2VRJ BeacoNet^31 - 12/28/01 19:47:40

From: "Jesse Carroll" <n2vrj@home.com>
Date: Fri, 28 Dec 2001 14:47:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53898-2001.12.28-14.17.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 12/28/01 19:47:40 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   42 7618 12:20             5A3313       17:14 HY0G13-11
WI3X      FN10RH   18 1573 02:33   3     412  79AA8 2     19:47 HY0E02-15
KC5DUI    EM26WE  315 1509 11:40            1  233        16:41 HY0E01-15
N7YG      DM42NF  288 2812 13:52              1 1 242     19:37 HY0E02-15
W3NRG     DM12JQ  289 3409 15:34                4832      18:32 HY0E03:[D
N2VRJ     EL86TX    0    0 01:48  1444444444444444443     19:33 HY0E02-15


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```

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556. [propnet] On my way to the Great White North

From: Jesse L Carroll <n2vrj@home.com>
Date: Fri, 28 Dec 2001 14:52:37 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53899-2001.12.28-14.22.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well I'm shutting down till the 8th. I sent my final report for
today , moments ago.
Thanks for all the words of encouragement on my crazy journey
north. (If it ever quits snowing long enough to get there) I
must have had my head up my butt when I booked this flight. Who
flys into Buffalo in late December. Oh well, cya all soon

Jesse
n2vrj el86tx

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557. [propnet] [CATCH] BEACONet^31 28-Dec-2001 20:19 UTC

From: wcolliander@earthlink.net
Date: Fri, 28 Dec 2001 20:19:38 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53900-2001.12.28-14.51.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KE6AJE - [CATCH] BEACONet^31 28-Dec-2001 20:19 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		3828.6	85
KC5DUI*	Grid Squ.	[EM26WE]		2486.0	84
KE6AJE*	Grid Squ.	[CM87XH]		0.0	0
N2VRJ*	Grid Squ.	[EL86TX]		3879.4	95
N7YG*	Grid Squ.	[DM42NF]		1165.5	116
PA3GTI*	Grid Squ.	[JO20XV]		9003.2	30
WD4RBX*	Grid Squ.	[EM84NM]		3521.8	83
WI3X*	Grid Squ.	[FN10RH]		3921.4	71

```
        Heard 28-Dec-2001
Call    First(UTC)  Last(UTC)
-----------------------------
K9OHI*  23:27       18:15
KC5DUI* 00:41       17:56
KE6AJE* 01:03       18:18
N2VRJ*  16:34       17:34
N7YG*   22:23       22:23
PA3GTI* 16:54       16:54
WD4RBX* 16:52       17:37
WI3X*   00:14       18:17

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
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```

558. [propnet] Re: Band Today

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Fri, 28 Dec 2001 21:00:13 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53903-2001.12.28-15.29.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Jeff,
The same thing here!  Won't load!
Wayne, KE6AJE

> Jeff,
>
> I downloaded PSK Server V2.0 but have been unable to get it to run.
>
> I keep getting an access violation alert when it starts to load and then
it just dumps.
>
> Thought maybe it was incompatible with Win 2000, so I tried on Win 98
machine--same
> results.
>
> Downloaded it twice to make sure I got a good download.
>
> Any ideas?
>
> 73 de Tom, K9OHI
>
>
>
> 12/28/2001 11:23:17, "Jeff Steinkamp" <n7yg@arrl.net> wrote:
>
> >I see the band is a bit later opening up today.  Been watching the
waterfall
> >and I can see a faint signal, but have been unable to lock on.  I suspect
> >the idiot CBer's I have down the band by 500HZ are also causing a bit of
> >problems with the scanning  mode.
> >
> >Since I changed the limit to the terminal window to 35 lines I have not
seen
> >any lockup on this end.  Has anyone else had a lockup using the changed
> >software.
> >
> >I have made a few more changes that will help the scan a bit.  I replaced
> >the S meter and squelch threshold with a better implementation.  It also
> >provide a Boolean value to indicate open or close which saves of a few
lines
> >of code.
> >
> >I have also added the common vector display as a nice visual of the
signal
> >phase relationship.
> >
> >I moved the scan sample timing back to 1000ms to allow for a better
capture.
> >
> >I corrected the path problem with the help file and it should now located
> >the help file in the installed application directory.
> >
> >Jeff N7YG
```

> >
> >_____
> >Sometimes I think I understand everything, then I regain consciousness.
> >
> >
> >
> >---
> >You are currently subscribed to propnet as: tomplichta@home.com
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>
>
>
>
> ---
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>
>

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559. [propnet] Ready for Quadrintids Meteor Shower ?

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 17:34:10 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53910-2001.12.28-17.03.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev & All

I am ready, I think that I can keep my 10 meter beacon going during the
shower. I am testing tonight.

Ev, If you can you might want to change your 6 meter rig to 50.450 USB AX.25.
I am going to run Meteor mode. I want to be sure that I can put a reliable
signal on the air and who knows I just might hit a random meteor. The receive
is fixed.

Rich
WD4RBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

560. [propnet] Report 12-27-01

From: esack <esack@pacbell.net>
Date: Fri, 28 Dec 2001 15:40:08 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53928-2001.12.28-18.04.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/27/01 23:51:55

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		3461.6	79
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3GTI*	Grid Squ.	[JO20XV]		9211.8	32
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/27/01

Call	First(UTC)	Last(UTC)
W3NRG	07:59:00	07:28:00
N2VRJ	01:04:00	23:04:00
KC5DUI	23:42:00	23:57:00
WI3X	22:25:00	01:31:00
K9OHI	17:49:00	00:55:00
WD4RBX	22:08:00	19:23:00
PA3GTI	14:55:00	17:41:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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561. [propnet] Re: On my way to the Great White North

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 28 Dec 2001 18:50:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53930-2001.12.28-18.19.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse L Carroll wrote:
>
> I
> must have had my head up my butt...

For years the family has wondered what it would take to see the world from
your point of view. I'll let 'em know. Things will be much clearer now.

See 'ya soon, li'l bro,
Ev

ROTFL

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562. [propnet] Re: Ready for Quadrintids Meteor Shower ?

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 28 Dec 2001 18:52:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53931-2001.12.28-18.21.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hey, Rich,
Based on your previous problem with 50.450, the rest of my communication
with other folks has centered on 50.550 instead. Rather than
re-communicate, can we just QSY to .550?

How soon are you going to start?

Ev

RickfordG@aol.com wrote:
>
> Hi Ev & All
>
> I am ready, I think that I can keep my 10 meter beacon going during the
> shower. I am testing tonight.
>
> Ev, If you can you might want to change your 6 meter rig to 50.450 USB AX.25.
> I am going to run Meteor mode. I want to be sure that I can put a reliable
> signal on the air and who knows I just might hit a random meteor. The receive
> is fixed.
>
> Rich
> WD4RBX
>
> ---
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---
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563. [propnet] [CATCH] WI3X BeacoNet^31 - 12/28/01 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Fri, 28 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53932-2001.12.28-18.26.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 12/28/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   49 6200 12:19             376673442    20:12 HY0G13-11
WI3X      FN10RH    0    0 00:07 444444444444444444444444 23:52 HY0E02-15
K9OHI     EM92XU  201  884 03:57    1                    1 23:54 HY0D02-15
N2VRJ     EL86TX  201 1573 08:51         112  12234       17:51 HY0E02-15
KC5DUI    EM26WE  259 1602 14:44               2334224313 23:44 HY0E01-15
N7YG      DM42NF  264 3190 00:55 1             1          14:40 HY0E02-15
W3NRG     DM12JQ  269 3706 01:07  2             83562 14  22:16 HY0E03:[D


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```

564. [propnet] [CATCH] KC5DUI PSK Server BeacoNet^31 - 12/28/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Fri, 28 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53934-2001.12.28-18.28.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK Server BeacoNet^31 - 12/28/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 13:23              12113       17:36 HY0G13-11
WI3X      FN10RH   68 1602 14:22               5C98A9AE78 23:47 HY0E02-15
K9OHI     EM92XU  101 1343 15:42                32        16:39 HY0D02-15
N2VRJ     EL86TX  129 1509 14:49               132        16:19 HY0E02-15
KC5DUI    EM26WE    0    0 00:11 444444444444444454444444 23:56 HY0E01-15
N7YG      DM42NF  258 1602 15:53                133       17:53 HY0E02-15
W3NRG     DM12JQ  266 2151 00:02 4              77215 44  22:29 HY0E03:[D
KF6XA     DM13JO  269 2124 00:13 3                        00:22 HY0E02-15


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565. [propnet] Re: Beacon Question for Jeff (N7YG)

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 28 Dec 2001 19:01:20 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53935-2001.12.28-18.30.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dane (and group),
I know your question was aimed at Jeff...so this is just a short chime-in on my part.

Assigned time-slots is a very cool idea, but problematic because it relies on manual coordination and accurate system clocks. I'm of the opinion that we are best served by spreading out in frequency, and letting PSK31srv or PSK31 Server's scanning/multi-channel decoding do the job of capturing and decoding.

I'm also of the opinion that we should re-coordinate our TX times to every 6-minutes. This would provide 10-catches an hour, and we'd be able to calculate our % receptions easily. Again...normal clock drift and spreading out in frequency would do the job of assuring good decode. Speculation on

my part...but it seems to work in my "mind's eye". :o)

Ev, W2EV

"Burns, Dane" wrote:
>
> Jeff:
> Thanks for all the hard work. Everything is going well on this end although
> I am not at home to see my display but the reports I am receiving at work
> look fine.
> The computer I am using is a old one that I "upgraded" last spring to a
> Pentium 133.
> It only has 24 MB ram and I have not seen any trouble with the new release
> as of yet.
> Yesterday I had quite a bit of electrical noise in my area which sometimes
> happens during cold weather, I was at home and despite the noise, everything
> looked fine.
> A quick question about your time slot idea. Your plan is great but when I
> originally became interested in BEACONet, I had planed on putting my
> transmitter on continuously but to only monitor on occasion.
> If I do so, I will not be in sync with the time slots and wonder if this
> would still be a benefit or a detriment to all others collecting data?
> Thanks again
>
> Dane WI3X
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

566. [propnet] Re: Ready for Quadrintids Meteor Shower ?

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 19:06:02 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53936-2001.12.28-18.37.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/28/01 18:52:49 Eastern Standard Time, w2ev@arrl.net
writes:

> Rather than
> re-communicate, can we just QSY to .550?
>

Ok Skipper!
I am on 50.550. all looks good! in fact I added a chemical (to improve) to my
batter bank about a month ago and it is working. Not the best choice, but one
I can afford.

Little Buddy
Rich
WD4RBX

567. [propnet] Re: Ready for Quadrintids Meteor Shower ?

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 28 Dec 2001 19:11:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53938-2001.12.28-18.40.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich,
Are you operating now? If so, I'll come off of 147.585 (where I've been
providing a signal source for some local BEACONet experimenters) and
power-up on 50.550.

Ev

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568. [propnet] [CATCH] BEACONnet 28.128 - 12/28/01 23:59:59 Z

From: "David Burkholder" <kd5cfb@msn.com>
Date: Fri, 28 Dec 2001 18:15:23
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53941-2001.12.28-18.44.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KD5CFB BEACONnet 28.128 - 12/28/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
KD5CFB    EM40MJ    0    0 14:23               8DDDDDDDDD 23:58 HY1E01-15
N8QLT     EN82HL   24 1501 14:42               3  2       17:36 HY1E02-15


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```

569. [propnet] Re: Ready for Quadrintids Meteor Shower ?

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 20:02:48 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53953-2001.12.28-19.32.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/28/01 19:12:44 Eastern Standard Time, w2ev@arrl.net
writes:

> Are you operating now?

Yes, Testing the setup. I am TXing in my time slot and then some. 15 for 30.
Looks like it is a drop in the battery bank bucket.

Get a load of this. I just talked to a JA station (25 watts & 5/8 wave
dipole) that told me that 6 Meters has been open to the West cost US. Yep! I
did in form him of BEACONet

Rich
WD4RBX

570. [propnet] BEACONet^31HY weard [report]

From: RickfordG@aol.com
Date: Fri, 28 Dec 2001 20:16:33 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53955-2001.12.28-19.45.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Sorry but I cannot access the data on my ham shack computer until I shut down
some programs. When I try to send the data to my A: drive all I get is junk.
I can tell you all that Bob KC5DUI came in again today. This is quite
unusual. Maybe it signals some kind of DX change?

Rich
WD4RBX

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571. [propnet] [CATCH] N7YG BeacoNet^31 - 12/28/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Fri, 28 Dec 2001 22:24:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-53982-2001.12.28-23.53.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 12/28/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
K9OHI     EM92XU   80 2886 15:47                1         15:47 HY0D02-15
N2VRJ     EL86TX   94 2812 17:49                  1       17:49 HY0E02-15
```

```
WD4RBX    EM84NM   76 2609 14:22               1  121   1 23:52 HY0E12-15
KC5DUI    EM26WE   69 1602 15:56                141       17:41 HY0E01-15
N7YG      DM42NF    0    0 03:08    1  244444444444444444 23:53 HY0E02-15


Created with UiMailer Version  2.2

---
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```

572. [propnet] Re: Band Today

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Dec 2001 22:38:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54006-2001.12.29-00.07.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Tom

Check the windows\system directory for the following file:
SmeterX1.dll If it is not there let me know and I will email you the file
and the procedure on how to register the file.

Jeff

----- Original Message -----
From: <tomplichta@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 28 December, 2001 10:53
Subject: [propnet] Re: Band Today

> Jeff,
>
> I downloaded PSK Server V2.0 but have been unable to get it to run.
>
> I keep getting an access violation alert when it starts to load and then
it just dumps.
>
> Thought maybe it was incompatible with Win 2000, so I tried on Win 98
machine--same
> results.
>
> Downloaded it twice to make sure I got a good download.
>
> Any ideas?
>
> 73 de Tom, K9OHI
>
>
>
> 12/28/2001 11:23:17, "Jeff Steinkamp" <n7yg@arrl.net> wrote:
>
> >I see the band is a bit later opening up today. Been watching the
waterfall
> >and I can see a faint signal, but have been unable to lock on. I suspect
> >the idiot CBer's I have down the band by 500HZ are also causing a bit of
> >problems with the scanning mode.
> >
> >Since I changed the limit to the terminal window to 35 lines I have not
seen
> >any lockup on this end. Has anyone else had a lockup using the changed
> >software.
> >
> >I have made a few more changes that will help the scan a bit. I replaced
> >the S meter and squelch threshold with a better implementation. It also
> >provide a Boolean value to indicate open or close which saves of a few
lines
> >of code.
> >
> >I have also added the common vector display as a nice visual of the
signal
> >phase relationship.
> >
> >I moved the scan sample timing back to 1000ms to allow for a better
capture.
> >

> >I corrected the path problem with the help file and it should now located
> >the help file in the installed application directory.
> >
> >Jeff N7YG
> >
> >_____
> >Sometimes I think I understand everything, then I regain consciousness.
> >
> >
> >
> >---
> >You are currently subscribed to propnet as: tomplichta@home.com
> >To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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573. [propnet] Re: Beacon Question for Jeff (N7YG)

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Dec 2001 22:43:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54007-2001.12.29-00.12.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> A quick question about your time slot idea. Your plan is great but when I
> originally became interested in BEACONet, I had planed on putting my
> transmitter on continuously but to only monitor on occasion.
> If I do so, I will not be in sync with the time slots and wonder if this
> would still be a benefit or a detriment to all others collecting data?
> Thanks again
>
> Dane WI3X
>
Dane

What exactly do you mean by continuously?? Are you talking an endless loop
of transmitting data?

Jeff N7YG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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574. [propnet] Identified PSK Server loading problem

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Dec 2001 23:02:59 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54009-2001.12.29-00.32.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Well it happened again, When I compiled the latest version of the install
file, it did not pickup the new DLL file even though it passed the integrity
test. I just downloaded the install binary and sure enough, the damn file
ain't there!!!

I have manually loaded the file back to the binary and established the
registration process and reposted the setup file back to the web site.

I have tested this on the XYL's computer and it installs correctly and the
uninstall also works.

Jeff N7YG

_____

Sometimes I think I understand everything, then I regain consciousness.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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575. [propnet] Re: Ready for Quadrintids Meteor Shower ?

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 28 Dec 2001 23:22:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54018-2001.12.29-00.52.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have registered for the Quad shower and will be up on 50.550 starting today, Not sure if I'll have any success, but will give it a try. Tried to find the command to get the scheduler to put UI-VIew into meteor mode, but don ot find that. I think Rich ran that a few day ago, but my archives are not here.

Right now I am pumping out a beacon every 10 minutes or so.

Jeff N7YG

----- Original Message -----
From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 28 December, 2001 16:52
Subject: [propnet] Re: Ready for Quadrintids Meteor Shower ?

> Hey, Rich,
> Based on your previous problem with 50.450, the rest of my communication
> with other folks has centered on 50.550 instead. Rather than
> re-communicate, can we just QSY to .550?
>
> How soon are you going to start?
>
> Ev
>
>
> RickfordG@aol.com wrote:
> >
> > Hi Ev & All
> >
> > I am ready, I think that I can keep my 10 meter beacon going during the
> > shower. I am testing tonight.
> >
> > Ev, If you can you might want to change your 6 meter rig to 50.450 USB
AX.25.
> > I am going to run Meteor mode. I want to be sure that I can put a
reliable
> > signal on the air and who knows I just might hit a random meteor. The
receive
> > is fixed.
> >
> > Rich
> > WD4RBX
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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576. [propnet] Re: [CATCH] KC5DUI PSK31Srv and PSK Server BeacoNet^31 - 12/26/01 23:59:59 Z

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 27 Dec 2001 15:57:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54029-2001.12.29-04.14.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting catch of PA3EUG at 0400. Any explanation for this "odd hours"
catch? (0400 = 0500 MET = 2300 EST)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, December 26, 2001 22:37
Subject: [propnet] [CATCH] KC5DUI PSK31Srv and PSK Server BeacoNet^31 -
12/26/01 23:59:59 Z

> Hi all,
>
> Lost my automatic report from both computers this evening. They had a
> couple error messages from UIMailer2 which said something about already
> connected (I know I should have read them but was on the way out the door
> and was in too much of a hurry). Reset the time on the computers so
> UIMailer2 thought we were back on the 26th and sent the files to the
> clipboard (sure am glad Jeff has the info being saved in the MEM
> file!!!!!!!). I'll switch the computers around this weekend so I can see
if
> the faster computer (the one running PSK31Srv at the moment) has an impact
> on the copy ability. I no longer have UIView32 running since PSK Server
is
> handling the transmission and reception just fine.
>
> Welcome to K9OHI!! Both computers received him at almost the identical
> times.
>
> Bob - KC5DUI
>
> --------------------Dual Report Follows------------------------------
>
> [CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/26/01 23:59:59 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> PA3GTI   JO20XV   41 7618 13:40   1   14374   17:32 HY0G13-11
> WI3X   FN10RH   68 1602 14:16   6965   17:26 HY0E02:[F
> K9OHI   EM92XU 101 1343 15:14   AA   16:45 HY0D02-15
> N2VRJ   EL86TX 129 1509 15:06   76   16:53 HY0E02-15
> N7YG   DM42NF 258 1602 16:08   341   18:23 HY0E02-15
> KF6XA   DM13JO 269 2124 15:21   2 1322342 23:51 HY0E02-15
> W3NRG   DM12JQ 266 2151 00:07 1   54876BCB7 23:55 HY0E03:[D
>
>
> Created with UiMailer Version 2.2
>
> [CATCH] KC5DUI PSK Server BeacoNet^31 - 12/26/01 23:59:59 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> PA3GTI   JO20XV   41 7618 16:47   22   17:24 HY0G13-11
> WI3X   FN10RH   68 1602 14:17   6764   17:26 HY0E02:[F
> K9OHI   EM92XU 101 1343 15:14   9A   16:42 HY0D02-15
> N2VRJ   EL86TX 129 1509 03:38   2   87   16:53 HY0E02-15
> KC5DUI   EM26WE   0   0 00:11 4444544444444444454441   21:11 HY0E01-15
> N7YG   DM42NF 258 1602 16:08   4411   19:08 HY0E02-15
> W3NRG   DM12JQ 266 2151 15:28   4575564   21:16 HY0E03:[D
> KF6XA   DM13JO 269 2124 17:36   12121   21:06 HY0E02-15
>
>
> Created with UiMailer Version 2.2
>
>
>
> ---
> Outgoing mail is certified Virus Free.

> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.310 / Virus Database: 171 - Release Date: 12/19/01
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

577. [propnet] [CATCH] PA3GTI BeacoNet^31 - 12/29/01

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 29 Dec 2001 04:46:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54030-2001.12.29-04.40.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
PA3GTI - [CATCH] BEACONet^31 28-Dec-2001 23:52 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*     Grid Squ.        [EM92XU]         6993.9    289
KC5DUI*    Grid Squ.        [EM26WE]         7621.4    301
N2VRJ*     Grid Squ.        [EL86TX]         7618.3    287
N7YG*      Grid Squ.        [DM42NF]         8924.3    310
PA3GTI*    Grid Squ.        [JO20XV]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         7049.7    293
WI3X*      Grid Squ.        [FN10RH]         6202.5    294

        Heard 28-Dec-2001
Call    First(UTC)  Last(UTC)
------------------------------
K9OHI*  18:51       15:27
KC5DUI* 14:41       09:41
N2VRJ*  18:18       11:18
N7YG*   14:37       09:37
PA3GTI* 04:56       18:48
WD4RBX* 18:37       13:22
WI3X*   18:21       14:06

Created with UI-View Snapshot Reader Ver 1.73 -  FILE



--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744


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```

578. [propnet] [CATCH] KC5DUI Interesting Bob But!

From: RickfordG@aol.com
Date: Sat, 29 Dec 2001 06:27:45 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54031-2001.12.29-05.56.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob and the group

I did not notice this yesterday but guess who is missing from your catches?
Good Ole RBX. I live about 300 miles North,west of Tom. Looks like the band
was just a little long for me.
Rich
WD4RBX

> Welcome to K9OHI!! Both computers received him at almost the identical
> > times.
> >
> > Bob - KC5DUI
> >
> > --------------------Dual Report Follows------------------------------
> >
> > [CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/26/01 23:59:59 Z

```
> >
> > Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
> >             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> > ------------------------------------------------------------------------
> > PA3GTI    JO20XV   41 7618 13:40     1        14374       17:32 HY0G13-11
> > WI3X      FN10RH   68 1602 14:16               6965       17:26 HY0E02:[F
> > K9OHI     EM92XU  101 1343 15:14                AA        16:45 HY0D02-15
> > N2VRJ     EL86TX  129 1509 15:06                76        16:53 HY0E02-15
> > N7YG      DM42NF  258 1602 16:08                 341      18:23 HY0E02-15
> > KF6XA     DM13JO  269 2124 15:21               2 1322342 23:51 HY0E02-15
> > W3NRG     DM12JQ  266 2151 00:07 1             54876BCB7 23:55 HY0E03:[D
> >
> >
> > Created with UiMailer Version  2.2
> >
> > [CATCH] KC5DUI  PSK Server BeacoNet^31 - 12/26/01 23:59:59 Z
> >
> > Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
> >             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> > ------------------------------------------------------------------------
> > PA3GTI    JO20XV   41 7618 16:47                 22       17:24 HY0G13-11
> > WI3X      FN10RH   68 1602 14:17               6764       17:26 HY0E02:[F
> > K9OHI     EM92XU  101 1343 15:14                9A        16:42 HY0D02-15
> > N2VRJ     EL86TX  129 1509 03:38    2           87        16:53 HY0E02-15
> > KC5DUI    EM26WE    0    0 00:11 444454444444444454441   21:11 HY0E01-15
> > N7YG      DM42NF  258 1602 16:08                4411      19:08 HY0E02-15
> > W3NRG     DM12JQ  266 2151 15:28               4575564    21:16 HY0E03:[D
> > KF6XA     DM13JO  269 2124 17:36                 12121    21:06 HY0E02-15
> >
>
```

579. [propnet] scheduler to put UI-VIew into meteor mode

From: RickfordG@aol.com
Date: Sat, 29 Dec 2001 06:34:22 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54032-2001.12.29-06.03.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/29/01 01:23:44 Eastern Standard Time, n7yg@arrl.net
writes:

> Tried to
> find the command to get the scheduler to put UI-VIew into meteor mode, but
> don ot find that. I think Rich ran that a few day ago, but my archives are
> not here.
>

In article <a.179a2987.295dca2d@aol.com>, rickfordg@aol.com writes
>What are the commands for schedular to start and stop meteor mode? I checked

>the help files and did not see anything about it. It is mentioned in the
>readme file.

CHNGE166.TXT says - "A START_METEOR_MODE command added to the Schedule
Editor. See the Schedule Editor help for more information."

If you press F1 with the editor open and read the help, at the end of
the help page you should find this -

"START_METEOR_MODE <number> - enable meteor mode for this number of
minutes. <number> must be between one and 30. If you wish to enable
meteor mode for more than 30 minutes, then you can use a series of
"START_METEOR_MODE 30" commands, with times separated by 30 minutes."

When you drop down the Event list in the editor, the last option is
START_METEOR_MODE.

580. [propnet] Re: Beacon Question for Jeff (N7YG)

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sat, 29 Dec 2001 07:17:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54033-2001.12.29-06.46.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
No, what I mean is just the beacon data say once every 4.5 to 5 min.

Dane WI3X

Dane

What exactly do you mean by continuously?? Are you talking an endless loop
of transmitting data?

Jeff N7YG

You are currently subscribed to propnet as: DaneBurns@hersheys.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-4[illegible]@lists.tapr.org

581. [propnet] Fwd: [cq-l] HF Blackout / Possible Aurora

From: Earl Needham <needhame@yucca.net>
Date: Sat, 29 Dec 2001 05:19:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54034-2001.12.29-06.50.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>X-Sender: w2vu@mail.cq-amateur-radio.com
>X-Mailer: QUALCOMM Windows Eudora Version 5.1
>Date: Fri, 28 Dec 2001 17:43:57 -0500
>To: cq-l@sunserver.com
>From: Richard Moseson <w2vu@cq-amateur-radio.com>
>Subject: [cq-l] HF Blackout / Possible Aurora
>Sender: cq-l-bounce@unix2.sunserver.com
>X-original-sender: w2vu@cq-amateur-radio.com
>Reply-to: w2vu@cq-amateur-radio.com
>
>To the CQ E-mail list:
>
>CQ Propagation Editor Tomas Hood, NW7US, advises that an HF radio blackout
>occurred this afternoon (Friday) between 2000 and 2200 UTC, as a result of
>an X-class solar flare. Northern latitudes were particularly affected.
>Hood says HF conditions should improve through the late afternoon and evening.
>
>In addition, Hood says a Coronal Mass Ejection (CME) from a previous solar
>flare could touch off auroras tonight (a rarity in December), so keep an
>ear on the VHF bands for watery-sounding signals and toneless CW
>characteristic of Au propagation. Hood also says it's possible that a CME
>from today's X-class flare might hit the earth on Sunday.
>
>For more information, see NW7US's website at www.hfradio.org.
>
>---
>Additional item: Bad news for hams living with restrictive covenants and
>"CC&Rs" - The FCC has denied an ARRL request for review by the full
>Commission of an earlier refusal to extend to private deed restrictions
>the "limited pre-emption" policy that applies to local and state
>governments. Details will be posted on the CQ website (but probably not
>until next week, due to the holidays). The complete text of the order is
>available on the FCC website from the following link:
>http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-01-372A1.doc (This
>is a Word file. Substitute .pdf at the end for an Adobe Acrobat file; or
>.txt for a text file).
>
>
>Best wishes to all for happy holidays and a happy 2002.
>
>73,
>The Editors
>
>-----
>
>

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]

Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

582. [propnet] Quads Meteor Info

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Sat, 29 Dec 2001 07:59:50 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54037-2001.12.29-07.28.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Take this as a very rough estimate for now. The prediction models for the
Leonids (back in November) are much better because they have been studied
for much longer and by more people. Even so...

Ev, W2EV

>From: Robert Lunsford <lunro.imo.usa@home.com>
>
>The Quadrantid meteor shower is expected to peak near 18:00 Universal
>Time on January 3, 2002. This time corresponds to the early evening for
>European locations, mid-day for North America, and the early morning
>hours for eastern Asia. This shower is also known as the Bootids since
>the radiant position at the time of maximum activity lies in a remote
>portion of northern Bootes. Star charts at the time of this shower's
>discovery (1825) listed the constellation of Quadrans Muralis in this
>position hence the name "Quadrantids".
>
>This shower is of short duration lasting only 5 days. It reaches a
>zenith hourly rate of 1 on January 1. Rates remain low until only a few
>hours before maximum activity on January 3. At this time rates will
>climb steadily with rates nearly doubling each hour. The actual maximum
>is short-lived and rates plummet just as fast as they climbed. Rates
>will fall below a ZHR of 1 on January 6.
>
>One must be in the right place at the right time to see the Quads at
>their best.

>The Quadrantids strike the earth at a velocity of 41 kilometers per
>second. This is a bit faster than the recent Geminids but much slower
>than the Leonids.

>The parent object of the Quadrantids is not presently known. It could be
>an undiscovered comet or asteroid. It is also possible that the parent
>object has completely disintegrated and that the Quadrantid meteoroids
>are all that remains.

>Good luck with your viewing attempts!
>Robert Lunsford
>Secretary General of the International Meteor Organization
>Visual Meteor Program Coordinator of the American Meteor Society
>Meteors Section Coordinator of the Association of Lunar & Planetary
>Observers

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583. [propnet] Still alive!

From: "F5SMZ Jean-philippe" <f5smz@gmx.fr>
Date: Sat, 29 Dec 2001 14:00:43 +0100
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54038-2001.12.29-07.29.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,
since my power failure 2 weeks ago, I had no time to repair the TRX, sorry. I also had many problem due to frost here (-15 C°) and many pipes in my garage have exploded! So you understand where are my urgent priorities.
I hope to come back soon with a new TRX on HY band.

For Ev, it seems after watching the news that you also have a lot of snow in Buffalo area...

Concernind Beaconet convention 2002 in Denver, I think I will join you for some days.

73 de JP, F5SMZ

584. [propnet] Re: Identified PSK Server loading problem

From: tomplichta@home.com
Date: Sat, 29 Dec 2001 08:02:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54039-2001.12.29-07.31.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks, Jeff. Downloaded it this morning and it is working like a champ.

73 de Tom, K9OHI

12/29/2001 01:02:59, "Jeff Steinkamp" <n7yg@arrl.net> wrote:

>Well it happened again, When I compiled the latest version of the install
>file, it did not pickup the new DLL file even though it passed the integrity
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

585. [propnet] Ready for Quadrintids Meteor Shower

From: RickfordG@aol.com
Date: Sat, 29 Dec 2001 13:38:09 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54052-2001.12.29-13.07.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev and All

My 6 Meter stuff checked out OK last night. I am ready to rock.

Ev, I was wondering, Do we have a FREQ for PSK31 on 6 meters? I was thinking
(OH NO!) that it might draw some BEACONet interest. Beyond that I would love
to play ^31 on 6.

Rich
WD4RBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

586. [propnet] [CATCH] K9OHI BeacoNet^31 - 12/29/01 19:00:00

From: "Tom K9OHI" <tomplichta@home.com>
Date: Sat, 29 Dec 2001 14:00:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54060-2001.12.29-13.28.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 12/29/01 19:00:00 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   45 6992 12:59             18A8352      18:10 HY0G13-11
K9OHI     EM92XU    0    0 00:07 4444444445444444449      18:57 HY0D02-15
KC5DUI    EM26WE  289 1343 15:27                111       17:27 HY0E01-15
W3NRG     DM12JQ  280 3464 17:35                  2       17:47 HY0E03:[D


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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587. [propnet] This is way cool DX

From: RickfordG@aol.com
Date: Sat, 29 Dec 2001 14:48:56 EST

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54068-2001.12.29-14.18.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/29/01 13:59:52 Eastern Standard Time,
tomplichta@home.com writes:

```
> K9OHI     EM92XU    0    0 00:07 4444444445444444449      18:57 HY0D02-15
> KC5DUI    EM26WE  289 1343 15:27                 111       17:27 HY0E01-15
>
```

I did not hear Bob today. Tom is about 300 miles further from Bob then me.
Lets see if the band shortens later.

Rich
WD4RBX

588. [propnet] 6 Meters alive and well.

From: RickfordG@aol.com
Date: Sat, 29 Dec 2001 15:01:14 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54069-2001.12.29-14.30.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I am a bit out of touch with my CW. You all might want to check out the CW
beacon on about 50.044. I copy it as OX3VHF? I know I am rusty but it is
booming in here in EM84NM. Gee, You all think we need some serious
BEACONet^31 here?
time 19:43 Z

Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

589. [propnet] Re: 6 Meters alive and well.

From: Mel Roberts <w3mr@erols.com>
Date: Sat, 29 Dec 2001 16:27:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54081-2001.12.29-15.56.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>Propagation to OX was good to the US for hours today on 6 Meters.
Europe was in for quite a while this morning.

```
>Hi all
>
>I am a bit out of touch with my CW. You all might want to check out the CW
>beacon on about 50.044. I copy it as OX3VHF? I know I am rusty but it is
>booming in here in EM84NM. Gee, You all think we need some serious
>BEACONet^31 here?
>time 19:43 Z
>
>Rich
>WD4RBX
>
>---
>You are currently subscribed to propnet as: w3mr@erols.com
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

590. [propnet] [CATCH] N7YG BeacoNet^31 - 12/29/01 22:58:48

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sat, 29 Dec 2001 15:58:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54090-2001.12.29-17.28.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 12/29/01 22:58:48 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WD4RBX    EM84NM   76 2609 14:52              11         15:22 HY0E12-15
N7YG      DM42NF    0    0 14:53              14  44444  22:53 HY0E02-15


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---
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```

591. [propnet] Re: Ready for Quadrintids Meteor Shower ?

From: Earl Needham <needhame@yucca.net>
Date: Sat, 29 Dec 2001 16:05:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54091-2001.12.29-17.34.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
At 07:11 PM 12/28/2001 -0500, Ev Tupis (W2EV) wrote:
>Rich,
>Are you operating now?  If so, I'll come off of 147.585 (where I've been
>providing a signal source for some local BEACONet experimenters) and
>power-up on 50.550.
>
>Ev

         I've just moved from 53.530 to 50.450 USB.

         7 3
         Earl


**********************************************************
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.


---
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```

592. [propnet] Hawaii Station on Air

From: esack <esack@pacbell.net>
Date: Sat, 29 Dec 2001 15:21:13 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54092-2001.12.29-17.45.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi, All,

Dave, KF6XA reports by phone that he is
"on the air" from Maui.  His room/antenna is
west facing, first floor, which does not favor the U.S.
of course but, heck, this is 10 meters.

I have not recorded him yet but maybe some of
you guys with the "dream QTH's" have.

73,

Ed

W3NRG


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

593. [propnet] [CATCH] WI3X BeacoNet^31 - 12/29/01 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Sat, 29 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54093-2001.12.29-18.26.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 12/29/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   49 6200 12:35             27358994     19:43 HY0G13-11
WI3X      FN10RH    0    0 00:07 2 14444344444444444444444 23:52 HY0E02-15
KC5DUI    EM26WE  259 1602 14:59               12423 22   21:44 HY0E01-15
N7YG      DM42NF  264 3190 18:55                   11122  22:55 HY0E02-15
W3NRG     DM12JQ  269 3706 15:48                 1A692     19:21 HY0E03:[D


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```

594. [propnet] [CATCH] K9OHI BeacoNet^31 - 12/29/01 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Sat, 29 Dec 2001 19:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54095-2001.12.29-18.28.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 12/29/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   45 6992 12:59             18A835241    20:06 HY0G13-11
K9OHI     EM92XU    0    0 00:07 444444444544444444944444 23:53 HY0D02-15
KC5DUI    EM26WE  289 1343 15:27                 111       17:27 HY0E01-15
N7YG      DM42NF  277 2886 19:24                     1  1  22:24 HY0E02-15
W3NRG     DM12JQ  280 3464 17:35                   2       17:47 HY0E03:[D


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```

595. [propnet] [CATCH] KC5DUI PSK Server BeacoNet^31 - 12/29/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sat, 29 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54096-2001.12.29-18.29.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK Server BeacoNet^31 - 12/29/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI    JO20XV   41 7618 14:09               52 1       17:03 HY0G13-11
WI3X      FN10RH   68 1602 06:47       1       591895     19:31 HY0E02-15
K9OHI     EM92XU  101 1343 15:24                2 1       17:22 HY0D02-15
WD4RBX    EM84NM   96 1038 00:07 1                         00:07 HY0E12-15
KC5DUI    EM26WE    0    0 00:11 444444444444444445444444 23:56 HY0E01-15
W3NRG     DM12JQ  266 2151 16:13                 1C63     19:15 HY0E03:[D


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```

596. [propnet] Re: [CATCH] KC5DUI This is really interesting!

From: RickfordG@aol.com
Date: Sat, 29 Dec 2001 19:08:06 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54097-2001.12.29-18.37.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/29/01 19:00:43 Eastern Standard Time,
kc5dui@hotmail.com writes:

```
> K9OHI     EM92XU  101 1343 15:24                2 1       17:22 HY0D02-15
> WD4RBX    EM84NM   96 1038 00:07 1                         00:07 HY0E12-15
```

Look at the time difference and beacon count. Not to mention the power out.

Tom, Bob Really cool. Bob can you post the Km difference that UI-View shows
for Tom and Myself?
Rich
WD4RBX

>
> Rich
> WD4RBX

597. [propnet] Report 12-28-01

From: esack <esack@pacbell.net>
Date: Sat, 29 Dec 2001 16:27:26 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54102-2001.12.29-18.51.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/28/01 16:38:53

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		3461.6	79
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3GTI*	Grid Squ.	[JO20XV]		9211.8	32
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 12/28/01

Call	First(UTC)	Last(UTC)
W3NRG	07:59:00	00:29:00
N2VRJ	23:04:00	17:04:00
KC5DUI	23:57:00	22:27:00
WI3X	01:31:00	23:07:00
WD4RBX	19:23:00	23:53:00
PA3GTI	17:41:00	17:41:00
K9OHI	00:55:00	18:01:00

Created with UI-View Snapshot Reader Ver 1.7 - MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

598. [propnet] Report 12-29-01

From: esack <esack@pacbell.net>
Date: Sat, 29 Dec 2001 16:31:53 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54103-2001.12.29-18.56.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/29/01 16:24:08

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		3461.6	79
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91

```
N7YG*      Grid Squ.        [DM42NF]          597.1     93
PA3GTI*    Grid Squ.        [JO20XV]         9211.8     32
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 12/29/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:58:00    23:58:00
N2VRJ   17:04:00    17:04:00
KC5DUI  22:27:00    18:12:00
WI3X    01:36:00    21:43:00
WD4RBX  00:38:00    22:23:00
K9OHI   18:01:00    21:39:00
PA3GTI  15:16:00    15:16:00
N7YG    22:09:00    22:09:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

599. [propnet] Report from Hawaii

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sun, 30 Dec 2001 01:27:47 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54148-2001.12.30-03.57.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry to say I don't hear anyone here, and from reading the daily reports
the reverse seems true too. The location couldn't be much worse for
radio. The hotel is about 300 feet long and ten stories high. It's
oriented E-W and I'm on the 2nd floor in the SW corner, about 15 ft MSL ...
and North America bears about 068, directly through ten floors of steel frame.

The antenna is just a railing-mounted vertical, too.

Hawaii is great as usual.   I hope to get an opportunity to set up in a
park for a while, and I am planning at least one visit to Haleakala, where
the HAAT is about 8000 feet and there's a clear view to the Northeast.

73

Dave

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

600. [propnet] The 6-meter plan

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Sun, 30 Dec 2001 08:28:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54165-2001.12.30-07.57.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Notwithstanding the significant advantages that BEACONet.25 holds on 53.530
MHz (and the additional activity that will be built there shortly) and the
USB meteor tests on 50.550 USB, BEACONet^31 is probably best homed at 50.531
USB (following the convention that we've established on 10-meters, anyway).

Of course, with no real established psk31 activity on 6-meters yet,
according to Part 97 it is allowed *anywhere* except 50.0 to 50.1 (where
only CW is allowed).

Ev, W2EV

RickfordG@aol.com wrote:
>

> Hi Ev and All
>
> My 6 Meter stuff checked out OK last night. I am ready to rock.
>
> Ev, I was wondering, Do we have a FREQ for PSK31 on 6 meters? I was thinking
> (OH NO!) that it might draw some BEACONet interest. Beyond that I would love
> to play ^31 on 6.
>
> Rich
> WD4RBX
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

601. [propnet] Fwd: AstroAlert: Significant Major X-Class Solar Flare Alert - 28 December

From: Earl Needham <needhame@yucca.net>
Date: Sun, 30 Dec 2001 07:49:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54176-2001.12.30-09.18.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From: Cary Oler <oler@solar.spacew.com>
>Subject: AstroAlert: Significant Major X-Class Solar Flare Alert - 28 December
>To: sun-earth@skypub.com
>Date: Sun, 30 Dec 2001 01:12:54 -0700 (MST)
>X-Mailer: ELM [version 2.5 PL1]
>Sender: owner-sun-earth@skypub.com
>
>   A s t r o A l e r t
>   Sun-Earth Alert
>
>   Solar Terrestrial Dispatch
>   http://www.spacew.com
>
>   29 December 2001
>
>   SIGNIFICANT MAJOR X-CLASS SOLAR FLARE ALERT - 28 DEC
>
>   Images and movies available at:
>   http://www.spacew.com/astroalert.html
>
>
>SIGNIFICANT MAJOR X-CLASS SOLAR FLARE ALERT - 28 DEC
>
>   Amateur and professional solar astronomers are waiting with anticipation
>for the appearance of an active and presumed complex sunspot region to rotate
>into view around the southeast limb of the Sun following the eruption of one
>of the most energetic x-ray solar flares of this solar cycle on 28 December.
>
>   Even though the solar flare is thought to have originated from a sunspot
>complex that was still about 2 days away from rotating into view around the
>southeastern limb of the Sun, the x-rays from the solar explosion were strong
>enough to attain a class X3.4 rating, briefly surpassing the entire x-ray
>output of the Sun by a factor of about 100.
>
>   This event was also associated with one of the highest velocity coronal
>mass ejections, as inferred by plane-of-sky velocity measurements using the
>Solar and Heliospheric Observatory (SOHO) spacecraft and data from its LASCO
>(Large Angle and Spectrometric Coronagraph Experiment) cameras. The estimated
>plane-of-sky velocity of the ensuing coronal mass ejection was 2,170
>kilometers per second (7.8 million kilometers per hour or almost 4.9 million
>miles per hour). Such high velocity disturbances are fairly rare. It is,
>perhaps, a good thing the trajectory of this particular disturbance was
>directed well to the east of the Earth. But even so, model runs of this
>disturbance by space weather forecasters suggest the Earth might observe a
>weak impact from this disturbance on 31 December or 01 January. Had such a
>disturbance been directed toward the Earth, a major to severe geomagnetic and
>auroral storm may have developed with adverse affects felt on most orbiting
>spacecraft. Fortunately, any effects we observe from this particular event
>should not have any significant consequences due to its radial trajectory
>being far from the Earth.
>
>   Solar x-ray flares can be categorized into varying levels of severity by
>comparing the integrated x-ray energy output of the event. Most major solar

>flares are associated with integrated x-ray flux values in the neighborhood
>of 0.05 to 0.2 Joules. Strong x-ray flares are sometimes associated with
>integrated x-ray flux values of around 0.5 Joules. The major X-class flare of
>28 December was associated with an integrated x-ray flux in excess of 1.4
>Joules. But even this pales in comparison to the integrated x-ray flux values
>of some major solar flares observed during the last solar cycle. During the
>last solar cycle, integrated x-ray fluxes of greater than 4 were observed
>with a few particularly intense solar flare events. Whether this unseen
>sunspot complex is capable of producing such intense x-ray flares remains to
>be seen.
>
>   Observers are encouraged to watch the Sun closely over the next two
>weeks for possible major outbursts of activity. Whether this active region
>will remain capable of producing additional significant energetic events
>through the next two week period will remain an open question until the group
>rotates into full view over the coming days. Such energetic flares sometimes
>end up resulting in the accelerated death of a complex sunspot group. In
>other sunspot groups, energetic flares mark the onset of increasing magnetic
>complexity and continue to produce energetic events for some time. Only
>time will tell whether the sunspot complex that produced the major flare of
>28 December will remain capable of producing energetic activity as it crosses
>the visible disc of the Sun over the next two weeks.
>
>   Anyone interested in watching these events in real-time may do so at:
>http://www.spacew.com/sunnow , where images of the Sun are provided by a host
>of professional solar observatories world-wide in near real-time. Discussions
>of this and future activity can be found at:
>http://www.spacew.com/aurora/forum.html
>
>
>** End of the AstroAlert Bulletin **
>==
>AstroAlert is a free service of SKY & TELESCOPE magazine, 49 Bay
>State Rd., Cambridge, MA 02138, U.S.A. This e-mail was sent to
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>at http://www.skypub.com/news/astroalert/unsubscribe.html or send
>a plain-text e-mail to majordomo@skypub.com with the following
>line (and nothing else) in the body of the message:
>unsubscribe sun-earth e-mail@address.com
>replacing "e-mail@address.com" with your actual e-mail address.
>==

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

602. [propnet] Re: The 6-meter plan

From: RickfordG@aol.com
Date: Sun, 30 Dec 2001 11:02:37 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54184-2001.12.30-10.31.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/30/01 08:28:39 Eastern Standard Time, w2ev@arrl.net
writes:

> Notwithstanding the significant advantages that BEACONet.25 holds on 53.530
> MHz (and the additional activity that will be built there shortly) and the
> USB meteor tests on 50.550 USB, BEACONet^31 is probably best homed at
> 50.531

Hi Ev and the group

When it comes to BEACONet.25, I am with you all the way. I do plan to join
the group on 53.530 after the meteor shower. I have been playing around and

found that my 6 meter rig is happy at 53 MHz and want to see if it will stay
that way. I already built a J-Pole (last fall) and have it at 30 feet. If the
rig craps out I am going pick up one of those MFJ data radios.

I should have been more specific when talking about BEACONet^31 on 6 meters.
A friend of mine has one of those MFJ SSB rigs and it works wonderfully
camping. I can't remember what the freq range is, May be 50.00 to 50.300/400?
A bit short for BEACONet^31 on 6 meters. I was thinking that the MFJ SSB rigs
would be easy to find and in expensive. To be truthful with you all I don't
want to start something that will split up the group on 6 meters. My money is
going on 53.530. I can't wait to see how this is going to work.

Rich
WD4RBX

603. [propnet] TA9J - [CATCH] BEACONet^31 30-DEC-2001 16:35 UTC

From: "TA9J ISMAIL" <TA7J@ttnet.net.tr>
Date: Sun, 30 Dec 2001 10:41:57
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54193-2001.12.30-11.11.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

TA9J - [CATCH] BEACONet^31 30-Ara-2001 16:35 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
WI3X*	Grid Squ.	[FN10RH]	9173.2		318

Heard 30-Ara-2001

Call	First(UTC)	Last(UTC)
WI3X*	16:29	16:29

Created with UI-View Snapshot Reader Ver 1.73 - MAPI

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604. [propnet] Re: The 6-meter plan

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 30 Dec 2001 09:47:17 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54194-2001.12.30-11.16.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll be up on 53.53 starting this evening after 10 dies out and run on 6 meters AX.25 through the
evening for the next few days. Might be able to catch something.

Jeff N7YG

> ----- Original Message -----
> From: RickfordG@aol.com
> To: TAPR BEACONet/PropNET Discussion Group
> Sent: 30 December, 2001 09:02
> Subject: [propnet] Re: The 6-meter plan
>
> In a message dated 12/30/01 08:28:39 Eastern Standard Time, w2ev@arrl.net writes:
>
>> Notwithstanding the significant advantages that BEACONet.25 holds on 53.530
>> MHz (and the additional activity that will be built there shortly) and the
>> USB meteor tests on 50.550 USB, BEACONet^31 is probably best homed at 50.531
>
> Hi Ev and the group
>
> When it comes to BEACONet.25, I am with you all the way. I do plan to join the group on 53.530 after
> the meteor shower. I have been playing around and found that my 6 meter rig is happy at 53 MHz and want
> to see if it will stay that way. I already built a J-Pole (last fall) and have it at 30 feet. If the rig
> craps out I am going pick up one of those MFJ data radios.
>
> I should have been more specific when talking about BEACONet^31 on 6 meters. A friend of mine has one
> of those MFJ SSB rigs and it works wonderfully camping. I can't remember what the freq range is, May be
> 50.00 to 50.300/400? A bit short for BEACONet^31 on 6 meters. I was thinking that the MFJ SSB rigs would
> be easy to find and in expensive. To be truthful with you all I don't want to start something that will
> split up the group on 6 meters. My money is going on 53.530. I can't wait to see how this is going to
> work.

Rich
WD4RBX

605. [propnet] Multi-Channel receiver

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 30 Dec 2001 09:57:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54195-2001.12.30-11.26.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have been working on a mulit-channel receiver and have the framework for a 10 channel unit with the channels spaced 100 Hz starting at 1000 Hz and working up to 1900 Hz. Each channel will search 50 Hz either side of the center frequency for a peak and fine tune it by 20 Hz. I am currently using this and I have copied multiple station at the same time through the three clowns on CW at the present time. Their center freq is about 1200 Hz.

I have implemented the transmit function to transmit just on 1500 HZ and can only be triggered by UI-View at the present time.

If you would like to beta test this on your installation, send me an email and I will forward the install file. Need to know if this is going to work on machines with smaller amounts of memory.

Jeff N7YG

_____
Sometimes I think I understand everything, then I regain consciousness.

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606. [propnet] Re: Multi-Channel receiver

From: RickfordG@aol.com
Date: Sun, 30 Dec 2001 13:51:21 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54211-2001.12.30-13.20.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/30/01 11:58:22 Eastern Standard Time, n7yg@arrl.net writes:

> Need to know if this is going to work
> on machines with smaller amounts of memory.
>

I can put it on a machine with 32 megs of ram and PR150 CPU.Recieve only. How big is the file? Right now there is MP63 eating up half of my water fall.
Rich
WD4RBX

607. [propnet] Re: The 6-meter plan

From: RickfordG@aol.com
Date: Sun, 30 Dec 2001 13:58:59 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54215-2001.12.30-13.28.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/30/01 11:48:41 Eastern Standard Time, n7yg@arrl.net writes:

> I'll be up on 53.53 starting this evening after 10 dies out and run on 6
> meters AX.25 through the evening for the next few days.

Did I miss something? Are you talking about operation for the meteor shower or just a standard beacon? I though that we were operating 50.550 AX25,USB till after the shower? I have been running a standard beacon there during the day and meteor mode at night after the band dies out.
Rich
WD4RBX

608. [propnet] Re: The 6-meter plan

From: tomplichta@home.com
Date: Sun, 30 Dec 2001 14:16:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54216-2001.12.30-13.45.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

MT63 operation on 28.130 has made BeacoNet unusable for most of this afternoon.

Good news is that band is open to Europe and North Africa.

Tom, K9OHI

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609. [propnet] Re: Multi-Channel receiver

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 30 Dec 2001 12:26:13 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54218-2001.12.30-13.55.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Was just going to ask what that was that I was seeing from about 600HZ to 1450 HZ. Eating up the waterfall, but doe not seem to be affecting the scan.

Program is about 525K and I will send you the PSKCORE.DLL File and the CRC check DLL even though you should already have it.

32Meg and 150MHZ is a good platform to check on. If it will handle this plus UiVIew and Mailer then I thing we have a working multi channel receiver.

I'll add you to the mailing list and when I ready to send it out, you'll get it. Still working out a few bugs and cosmetic things.

Jeff N7YG

> ----- Original Message -----
> From: RickfordG@aol.com
> To: TAPR BEACONet/PropNET Discussion Group
> Sent: 30 December, 2001 11:51
> Subject: [propnet] Re: Multi-Channel receiver
>
> In a message dated 12/30/01 11:58:22 Eastern Standard Time, n7yg@arrl.net writes:
>
>> Need to know if this is going to work
>> on machines with smaller amounts of memory.
>
> I can put it on a machine with 32 megs of ram and PR150 CPU.Recieve only. How big is the file? Right now there is MP63 eating up half of my water fall.
> Rich
> WD4RBX

610. [propnet] Re: Report from Hawaii

From: esack <esack@pacbell.net>
Date: Sun, 30 Dec 2001 11:32:39 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54219-2001.12.30-13.57.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Dave,

Let us know when you are trying out a better location and we will
watch closely for the signal.

73,

Ed

Dave Donnelly KF6XA wrote:

> Sorry to say I don't hear anyone here, and from reading the daily reports

> the reverse seems true too. The location couldn't be much worse for
> radio. The hotel is about 300 feet long and ten stories high. It's
> oriented E-W and I'm on the 2nd floor in the SW corner, about 15 ft MSL ...
> and North America bears about 068, directly through ten floors of steel frame.
>
> The antenna is just a railing-mounted vertical, too.
>
> Hawaii is great as usual.   I hope to get an opportunity to set up in a
> park for a while, and I am planning at least one visit to Haleakala, where
> the HAAT is about 8000 feet and there's a clear view to the Northeast.
>
> 73
>
> Dave
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

611. [propnet] Re: The 6-meter plan

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 30 Dec 2001 12:28:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54220-2001.12.30-13.57.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Let me know how you want me to setup after 10 dies out and I'll fdo it. I checked out 6 meters the other day and now that I removed the TVI filter (-65dB roll off @ 54 Mhz) from the Coax the antenna now works!!!! I can tune up just about anywhere onthe 6 meter band.

Jeff

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: 30 December, 2001 11:58
  Subject: [propnet] Re: The 6-meter plan

  In a message dated 12/30/01 11:48:41 Eastern Standard Time, n7yg@arrl.net writes:

    I'll be up on 53.53 starting this evening after 10 dies out and run on 6 meters AX.25 through the evening for the next few days.

  Did I miss something? Are you talking about operation for the meteor shower or just a standard beacon? I though that we were operating 50.550 AX25,USB till after the shower? I have been running a standard beacon there during the day and meteor mode at night after the band dies out.
  Rich
  WD4RBX

612. [propnet] Re: Report from Hawaii

From: "LEE R. WICAL" <leewical@lava.net>
Date: Sun, 30 Dec 2001 21:41:31 -1000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54221-2001.12.30-14.09.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here on Oahu, sometimes it is years before we hear the West coast.
lee SMIRK!

At 01:27 AM 12/30/01 -0800, you wrote:
>Sorry to say I don't hear anyone here, and from reading the daily reports
>the reverse seems true too. The location couldn't be much worse for
>radio. The hotel is about 300 feet long and ten stories high. It's
>oriented E-W and I'm on the 2nd floor in the SW corner, about 15 ft MSL ...
>and North America bears about 068, directly through ten floors of steel
frame.
>
>The antenna is just a railing-mounted vertical, too.
>
>Hawaii is great as usual.   I hope to get an opportunity to set up in a

>park for a while, and I am planning at least one visit to Haleakala, where
>the HAAT is about 8000 feet and there's a clear view to the Northeast.
>
>73
>
>Dave
>
>
>---
>You are currently subscribed to propnet as: leewical@lava.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

Hawaii Amateur Radio Convention-13 October 2001
http://www.pilikia.net/karc/hamfest/index.html

24/7/365.25

"I'M HAM ON WRY".....LEE
"A computer lets you make more mistakes faster than any other invention
in human history,.....with the possibility of handguns and tequila!"
"AMATEUR REDAIO IS LIFE...all the rest are details"
e-mail: "What inquiring eyes want to see!!!"
"IT TAKES LESS TIME TO DO A THING RIGHT...
THAN IT DOES TO EXPLAIN WHY YOU DID IT WRONG!...
...HENRY FORD
"BEER IS PROOF THAT GOD LOVES US AND WANTS US TO BE HAPPY"...
...BENJAMIN FRANKLIN
eFAX 1(801) 838-5821

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613. [propnet] Re: Multi-Channel receiver

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 30 Dec 2001 19:48:11 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54223-2001.12.30-14.17.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Jeff,

I probably have the slowest "radio" computer (P90 with 64MB) so if your
still looking for testers please count me in.

Bob - KC5DUI

> I have been working on a mulit-channel receiver and have the framework for
a
> 10 channel unit with the channels spaced 100 Hz starting at 1000 Hz and
> working up to 1900 Hz. Each channel will search 50 Hz either side of the
> center frequency for a peak and fine tune it by 20 Hz. I am currently
using
> this and I have copied multiple station at the same time through the three
> clowns on CW at the present time. Their center freq is about 1200 Hz.
>
> I have implemented the transmit function to transmit just on 1500 HZ and
can
> only be triggered by UI-View at the present time.
>
> If you would like to beta test this on your installation, send me an email
> and I will forward the install file. Need to know if this is going to
work
> on machines with smaller amounts of memory.
>
> Jeff N7YG
>
> _____
> Sometimes I think I understand everything, then I regain consciousness.
>
>
>
> ---
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> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.311 / Virus Database: 172 - Release Date: 12/27/01

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

614. [propnet] Re: The 6-meter plan

From: RickfordG@aol.com
Date: Sun, 30 Dec 2001 15:03:52 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54225-2001.12.30-14.33.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 12/30/01 14:30:05 Eastern Standard Time, n7yg@arrl.net
writes:

> Let me know how you want me to setup after 10 dies out and I'll fdo it.

Guess I will stick with 50.550 BEACONet.25 USB till after the shower. This
shower is supposta peek on the 3rd at 18:00 Z. I will start 24/7 meter mode
on the first. I am running a J-Pole now and standard 5 min. beacon but,
during the shower I will be running my beam pointed at 20 degrees.
Rich
WD4RBX

615. [propnet] [CATCH] PA3GTI BeacoNet^31 - 12/29/01

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sat, 29 Dec 2001 18:03:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54226-2001.12.30-14.57.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Last report.... closing down now. Hope to see you tomorrow night when I'm
back in Boston!

PA3GTI - [CATCH] BEACONet^31 29-Dec-2001 23:02 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		6993.9	289
KC5DUI*	Grid Squ.	[EM26WE]		7621.4	301
N7YG*	Grid Squ.	[DM42NF]		8924.3	310
PA3GTI*	Grid Squ.	[JO20XV]		0.0	0
W3NRG*	Grid Squ.	[DM12JQ]		9211.8	315
WD4RBX*	Grid Squ.	[EM84NM]		7049.7	293
WI3X*	Grid Squ.	[FN10RH]		6202.5	294

	Heard 29-Dec-2001	
Call	First(UTC)	Last(UTC)
K9OHI*	20:27	14:54
KC5DUI*	15:26	12:41
N7YG*	15:37	10:37
PA3GTI*	05:00	17:59
W3NRG*	16:59	11:59
WD4RBX*	18:22	14:37
WI3X*	19:06	14:44

Created with UI-View Snapshot Reader Ver 1.73 - FILE

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

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616. [propnet] UI-Path 4.0

From: esack <esack@pacbell.net>
Date: Sun, 30 Dec 2001 15:33:45 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54246-2001.12.30-17.58.08--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Would someone be so kind as to lead me
to a UI-Path v4.0 download?

Thanks,

Ed

W3NRG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

617. [propnet] Re: UI-Path 4.0

From: esack <esack@pacbell.net>
Date: Sun, 30 Dec 2001 15:39:28 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54247-2001.12.30-18.03.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Never mind. I found the link.

Thanks anyway,

Ed

W3NRG

esack wrote:

> Would someone be so kind as to lead me
> to a UI-Path v4.0 download?
>
> Thanks,
>
> Ed
>
> W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

618. [propnet] [CATCH] WI3X BeacoNet^31 - 12/30/01 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Sun, 30 Dec 2001 19:00:06 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54251-2001.12.30-18.26.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 12/30/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
TA9J      LN10MN   41 9169 12:49             231 2        16:36 HY0FA4-15
WI3X      FN10RH    0    0 00:07 444444434444444444444444 23:52 HY0E02-15
KC5DUI    EM26WE  259 1602 14:59               12442 3    20:59 HY0E01-15
N7YG      DM42NF  264 3190 21:05                      1 2 23:55 HY0E02-15
W3NRG     DM12JQ  269 3706 15:26                5522      18:20 HY0E03:[D
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

619. [propnet] [CATCH] K9OHI BeacoNet^31 - 12/30/01 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Sun, 30 Dec 2001 19:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54253-2001.12.30-18.28.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 12/30/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
TA9J       LN10MN   3910001 12:54             1            12:54 HY0FA4-15
K9OHI      EM92XU    0    0 00:07 444444444536443444444544 23:57 HY0E02-15
KC5DUI     EM26WE  289 1343 14:57               1121       17:27 HY0E01-15
N7YG       DM42NF  277 2886 21:23                     1   21:23 HY0E02-15
W3NRG      DM12JQ  280 3464 16:02                 1        16:02 HY0E03:[D
```

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

620. [propnet] [CATCH] KC5DUI PSK Server BeacoNet^31 - 12/30/01 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sun, 30 Dec 2001 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54254-2001.12.30-18.29.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK Server BeacoNet^31 - 12/30/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X       FN10RH   68 1602 16:05                97AAA1   21:03 HY0E02-15
K9OHI      EM92XU  101 1343 15:36               212       17:19 HY0E02-15
KC5DUI     EM26WE    0    0 00:11 444444444444444444444444 23:56 HY0E01-15
N7YG       DM42NF  258 1602 16:35                221      18:20 HY0E02-15
W3NRG      DM12JQ  266 2151 15:30               2 85      18:17 HY0E03:[D
```

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

621. [propnet] [CATCH] N7YG BeacoNet^31 - 12/30/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sun, 30 Dec 2001 17:00:04 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54255-2001.12.30-18.29.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 12/30/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X       FN10RH   63 3190 13:44              21244139515 23:59 HY0E02-15
K9OHI      EM92XU   80 2886 15:36                111     2 23:42 HY0E02-15
WD4RBX     EM84NM   76 2609 14:52               3113 11111 23:07 HY0E12-15
NA4AL      EM63OF   80 2255 20:56                     463  22:24 HYOGC2-15
KC5DUI     EM26WE   69 1602 15:41                1 2       17:26 HY0E01-15
N7YG       DM42NF    0    0 14:53               14  5ADAA6 23:52 HY0E02-15
```

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

622. [propnet] Welcome NA4AL! was:[CATCH] N7YG BeacoNet^31 - 12/30/01 23:59:59

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Sun, 30 Dec 2001 19:52:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54256-2001.12.30-19.21.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Welcome to NA4AL in Alabama!
Ev, W2EV

```
Jeff Steinkamp - N7YG wrote:
>
> [CATCH] N7YG BeacoNet^31 - 12/30/01 23:59:59 Z
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ---------------------------------------------------------------------
> WI3X      FN10RH   63 3190 13:44              21244139515 23:59 HY0E02-15
> K9OHI     EM92XU   80 2886 15:36                111     2 23:42 HY0E02-15
> WD4RBX    EM84NM   76 2609 14:52               3113 11111 23:07 HY0E12-15
> NA4AL     EM63OF   80 2255 20:56                     463  22:24 HYOGC2-15
> KC5DUI    EM26WE   69 1602 15:41                 1 2       17:26 HY0E01-15
> N7YG      DM42NF    0    0 14:53                14  5ADAA6 23:52 HY0E02-15
>
>
> Created with UiMailer Version  2.2
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

623. [propnet] up on 6 meters

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 30 Dec 2001 19:13:28 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54261-2001.12.30-20.42.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Up on 50.550 AX25 USB until in the morning.

Jeff N7YG

_____
Sometimes I think I understand everything, then I regain consciousness.



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

624. [propnet] [CATCH] N7YG BeacoNet.25 - 12/31/01 04:49:03

```
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sun, 30 Dec 2001 21:49:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54266-2001.12.30-23.18.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet.25 - 12/31/01 04:49:03 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
---------------------------------------------------------------------


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

625. [propnet] Report 12-30-01

```
From: esack <esack@pacbell.net>
Date: Mon, 31 Dec 2001 08:33:12 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54334-2001.12.31-10.57.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 12/30/01 14:09:05
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------  ---------    -----  -------
K9OHI*      Grid Squ.        [EM92XU]         3461.6     79
```

```
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
N4QEA-2*   (T) Digi   35.52.28N  084.52.16W  2983.3     74
N7YG*      Grid Squ.        [DM42NF]          597.1     93
NA4AL*     Grid Squ.        [EM63OF]         2832.5     80
PA3GTI*    Grid Squ.        [JO20XV]         9211.8     32
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 12/30/01
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:58:00    21:58:00
KC5DUI  18:12:00    21:42:00
WI3X    21:43:00    21:12:00
WD4RBX  22:23:00    21:53:00
K9OHI   21:39:00    21:14:00
PA3GTI  15:16:00    15:16:00
N7YG    22:09:00    22:09:00
KD5CFB  18:21:00    18:21:00
N4QEA-2 21:05:00    21:05:00
NA4AL   21:16:00    21:16:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

626. [propnet] Re: PSK Server and Mailer

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 31 Dec 2001 14:22:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54359-2001.12.31-14.04.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi Jeff,

on your "transmit table" scheme, could you sign me up for the 4:00-4:30
section?

Thanks,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, December 24, 2001 16:49
Subject: [propnet] PSK Server and Mailer


> I have rid my computer of the problem that came riding in along with
> Microsoft's so called security update.  What ever it was damaged the a
> PSKCORE.DLL file and my have been included with a previous distribution.
>
> I have uploaded version 2.11 of PSKServer and 2.114 of Mailer2 to the web
> site at http://home.erathlink.net/~n7yg.
>
> The recommendation of adding a time stamp in the terminal window of PSK
> Server is not feasible at this time.  The catches that are sent from the
> server to the Mailer, if your are using the latest version, are time
stamped
> as they are sent to the client.  This will require Mailer to be a client
of
> PSK Server.  This time stamp will be in local time and is a function of
the
> Windows API.  It uses the local time from the server computer to
timestamp.
```

>
> I have looked at this and feel it will eat up to much processing time that
> should be devoted to tuning signals. I will look at this further and see
if
> I can find way to have the windows message services perform this
operation.
>
> I am still interested in some side by side comparisons between PSKServer
and
> PSKSrv especially with weak signals and the normal preamble. I think
there
> may be a problem with those extremely long preambles some are using. The
> model requires the interception of a carriage return character, ASCII 13,
to
> delaminate the beginning and end of the beacon text. I have noticed that
> those who have the extremely long preambles may be overwriting the <CR>
that
> separates the preamble and the beacon text. Therefore, when it comes time
> to compute the CRC we are computing a CRC based on the beacon text and the
> preamble.
>
> I have also been experimenting with audio levels from the sound card. I
> have found that the lowest audio level that will give a very small amount
of
> noise to establish a noise floor will provide the best results. On my
> particular installation, my audio from the rig comes from a high
impedance,
> low level output for accessories such as phone patches and data outputs.
If
> you have one of these, I highly recommend using this output instead of the
> normal speaker output and connecting it to the line input of the sound
card.
> With no signal other than the normal background noise, you should see one
> green LED marker on the input level control in the Windows Mixer panel.
In
> the Waterfall display you should se an almost even mixture of black
> background and green noise.
>
> The PSKCORE.DLL establishes the signal level as a ration between the peak
of
> the signal and the ambient noise floor. The lower the noise floor, the
> faster the capture of a signal.
>
> Jeff N7YG
>
> ____
> To err is human, to really $%#@ things up requires Microsoft Windows
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

627. [propnet] [CATCH] PA3EUG BeacoNet^31 - 12/31/2001 23:16:51

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Mon, 31 Dec 2001 18:17:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54392-2001.12.31-17.46.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 12/31/2001 23:16:51 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 01234567890123456789012 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   60 3662 22:13                       D4 23:15 HY0F04-15
KD5CFB    EM40MJ   91 1920 22:12                       21 23:12 HY0E01:[E
KC5DUI    EM26WE   70 1607 22:12                       31 23:12 HY0E01-15
N7YG      DM42NF  150   31 22:18                       2  22:18 HY0E02-15
```

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628. [propnet] Re: PSK Server and Mailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 31 Dec 2001 16:24:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54394-2001.12.31-17.54.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

You be there!!!

Jeff

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 31 December, 2001 12:22
Subject: [propnet] Re: PSK Server and Mailer

> Hi Jeff,
>
> on your "transmit table" scheme, could you sign me up for the 4:00-4:30
> section?
>
> Thanks,
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> ICQ 77117744
>
> ----- Original Message -----
> From: "Jeff Steinkamp" <n7yg@arrl.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Monday, December 24, 2001 16:49
> Subject: [propnet] PSK Server and Mailer
>
>
> > I have rid my computer of the problem that came riding in along with
> > Microsoft's so called security update. What ever it was damaged the a
> > PSKCORE.DLL file and my have been included with a previous distribution.
> >
> > I have uploaded version 2.11 of PSKServer and 2.114 of Mailer2 to the
web
> > site at http://home.erathlink.net/~n7yg.
> >
> > The recommendation of adding a time stamp in the terminal window of PSK
> > Server is not feasible at this time. The catches that are sent from the
> > server to the Mailer, if your are using the latest version, are time
> stamped
> > as they are sent to the client. This will require Mailer to be a client
> of
> > PSK Server. This time stamp will be in local time and is a function of
> the
> > Windows API. It uses the local time from the server computer to
> timestamp.
> >
> > I have looked at this and feel it will eat up to much processing time
that
> > should be devoted to tuning signals. I will look at this further and
see
> if
> > I can find way to have the windows message services perform this
> operation.
> >
> > I am still interested in some side by side comparisons between PSKServer
> and
> > PSKSrv especially with weak signals and the normal preamble. I think
> there
> > may be a problem with those extremely long preambles some are using.
The
> > model requires the interception of a carriage return character, ASCII
13,
> to
> > delaminate the beginning and end of the beacon text. I have noticed

that
> > those who have the extremely long preambles may be overwriting the <CR>
> that
> > separates the preamble and the beacon text. Therefore, when it comes
time
> > to compute the CRC we are computing a CRC based on the beacon text and
the
> > preamble.
> >
> > I have also been experimenting with audio levels from the sound card. I
> > have found that the lowest audio level that will give a very small
amount
> of
> > noise to establish a noise floor will provide the best results. On my
> > particular installation, my audio from the rig comes from a high
> impedance,
> > low level output for accessories such as phone patches and data outputs.
> If
> > you have one of these, I highly recommend using this output instead of
the
> > normal speaker output and connecting it to the line input of the sound
> card.
> > With no signal other than the normal background noise, you should see
one
> > green LED marker on the input level control in the Windows Mixer panel.
> In
> > the Waterfall display you should se an almost even mixture of black
> > background and green noise.
> >
> > The PSKCORE.DLL establishes the signal level as a ration between the
peak
> of
> > the signal and the ambient noise floor. The lower the noise floor, the
> > faster the capture of a signal.
> >
> > Jeff N7YG
> >
> > _____
> > To err is human, to really $%#@ things up requires Microsoft Windows
> >
> >
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

629. [propnet] [CATCH] K9OHI BeacoNet^31 - 12/31/01 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Mon, 31 Dec 2001 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54396-2001.12.31-18.28.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 12/31/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   34 1314 14:54               2991       17:03 HY0F04-15
K9OHI     EM92XU    0    0 00:12 444444444444444644444444 23:53 HY0E02-15
KC5DUI    EM26WE  289 1343 16:13                 2        16:28 HY0E01-15
N7YG      DM42NF  277 2886 22:19                       1  22:19 HY0E02-15
W3NRG     DM12JQ  280 3464 00:25 1                1       17:10 HY0E03:[D


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```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

630. [propnet] [CATCH] WI3X BeacoNet^31 - 12/31/01 23:59:59

```
From: "Dane WI3X" <dane.burns@verizon.net>
Date: Mon, 31 Dec 2001 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54397-2001.12.31-18.29.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 12/31/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH    0    0 00:07 1 4444444445AAAAADACAAAA 23:56 HY0E02-15
KD5CFB    EM40MJ  234 1706 15:29                7FFGFGFH6 23:46 HY0E01:[E
KC5DUI    EM26WE  259 1602 15:42                13221  1  22:12 HY0E01-15
N7YG      DM42NF  264 3190 15:52                111243421 23:20 HY0E02-15
W3NRG     DM12JQ  269 3706 02:03   1            7A9GC2 1  22:30 HY0E03:[D


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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

631. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 12/31/01 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Tue, 1 Jan 2002 00:00:01 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54399-2001.12.31-18.29.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 12/31/01 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 14:53               1375621134 23:44 HY0F04-15
WI3X      FN10RH   68 1602 15:41                5ABB5429  22:46 HY0E02-15
K9OHI     EM92XU  101 1343 15:14                32        16:28 HY0E02-15
KC5DUI    EM26WE    0    0 00:11 444454444444444444444444 23:56 HY0E01-15
W3NRG     DM12JQ  266 2151 15:32                5914AA844 23:09 HY0E03:[D


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```

632. [propnet] [CATCH] PA3EUG BeacoNet^31 - 12/31/2001 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Mon, 31 Dec 2001 19:00:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54400-2001.12.31-18.29.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 12/31/2001 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   60 3662 22:13                      DG 23:56 HY0F04-15
KD5CFB    EM40MJ   91 1920 22:12                      25 23:59 HY0E01:[E
KC5DUI    EM26WE   70 1607 22:12                      32 23:42 HY0E01-15
N7YG      DM42NF  150   31 22:18                      2  22:18 HY0E02-15


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---
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```

633. [propnet] [CATCH] N7YG BeacoNet^31 - 12/31/01 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Mon, 31 Dec 2001 17:15:19 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54401-2001.12.31-18.44.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 12/31/01 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 15:18                3416651   21:19 HY0F04-15
WI3X      FN10RH   63 3190 15:41                26 AAA7A8 23:49 HY0E02-15
K9OHI     EM92XU   80 2886 19:25                    422   21:53 HY0E02-15
WD4RBX    EM84NM   76 2609 15:07                32     1  22:22 HY0E12-15
KD5CFB    EM40MJ   90 1904 15:07                CA3G7     19:18 HY0E01:[E
N7YG      DM42NF    0    0 14:38               3762566665 23:51 HY0E02-15


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```

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634. [propnet] [CATCH] BEACONet^31 31-Dec-2001 23:30 UTC

From: "David Burkholder" <kd5cfb@msn.com>
Date: Mon, 31 Dec 2001 18:57:12
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54404-2001.12.31-19.26.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KD5CFB - [CATCH] BEACONet^31 31-Dec-2001 23:30 UTC

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KD5CFB*	Grid Squ.	[EM40MJ]		0.0	0
N7YG*	Grid Squ.	[DM42NF]		1902.5	281
PA3EUG*	Grid Squ.	[FN42KI]		2209.4	48
W3NRG*	Grid Squ.	[DM12JQ]		2497.3	283
WI3X*	Grid Squ.	[FN10RH]		1705.9	46

Call	Heard 31-Dec-2001 First(UTC)	Last(UTC)
KD5CFB*	15:28	23:29
N7YG*	15:41	19:10
PA3EUG*	15:14	23:27
W3NRG*	15:28	23:28
WI3X*	15:59	23:09

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635. [propnet] Happy New Year

From: RickfordG@aol.com
Date: Mon, 31 Dec 2001 22:45:16 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54410-2001.12.31-22.14.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
Ruth and I would like to wish all of our BEACONet friends a Happy& prosperous
new year.

Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

636. [propnet] Re: Happy New Year

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Tue, 1 Jan 2002 05:05:55 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54412-2001.12.31-23.35.08--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Happy New Year to Rich and Ruth plus all the BEACONet group. Just watched
the East Coast (Dick Clark) move into the New Year but still have some time
to go here. Looking forward to an eventful YEAR!

Bob - KC5DUI

----- Original Message -----
From: <RickfordG@aol.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, January 01, 2002 03:45
Subject: [propnet] Happy New Year

> Hi all
> Ruth and I would like to wish all of our BEACONet friends a Happy&
prosperous
> new year.
>
> Rich
> WD4RBX
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.311 / Virus Database: 172 - Release Date: 12/27/01

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

637. [propnet] [CATCH] N7YG BeacoNet^31 - 01/01/02 5:01:57

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Mon, 31 Dec 2001 22:02:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54413-2001.12.31-23.51.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/01/02 5:01:57 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH   63 3190 0:17: 467                      2:37: HY0E02-15
N7YG      DM42NF    0    0 0:22: 45661                    4:07: HY0E02-15
```

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January 2002

Original source file: propnet.0201
Source: http://ftp.tapr.org/tapr_history/SIG_Archives/aprssig/propnet/propnet.0201

1. [propnet] Running Meteor Mode

From: RickfordG@aol.com
Date: Tue, 1 Jan 2002 09:31:12 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54453-2002.01.01-09.00.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all
I started meteor mode this morning on 2 and 6 meters. I am hearing packets on 2 but I think they are from locals or at least in my area time slot. I checked the Meteor registration page today and 3 folks have signed up. I saw that K0BVZ in Florida signed up and N8QLT I am just about in the middle of them. Sense I have no idea what the other local is doing I will run My Omni on 2. If the other local is beaming north Ill beam south. If you get this e-mail please let me know what you are doing.

6 meters is as planned. Beaming 20 degrees. Ev, looks like the power out has climbed to 40 watts.

Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

2. [propnet] UI-Mailer Info [was: Re:[rvhfg]BEACONet]

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 01 Jan 2002 09:39:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54458-2002.01.01-09.08.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Note to readers: this is best viewed in a monospaced font such as Courier.

With no fewer than 6 local participants (and more on the way) on the 2-meter BEACONet frequency, it was only a matter of time before someone realized the power of the system, and went to the "next level". :o)

"Harry E. Hoffman" wrote:
> Make your BEACONet signal readable by Ui-Mailer.
> The Mailer checks for the presence of a fully qualified Grid
> square such as [AAXXAA] where AA is a 2 letter grid square,
> XX is a numbered sub square and AA is again a smaller square.
> The grid square must be bracketed.

Hi gang,
I thought I'd take a moment to explain a little more about BEACONet, so that you could understand the importance of Harry's statement above.

While I've been championing the use of BEACONet for tracking VHF Contest Rovers, you should know that it has several other uses, too. These include Meteor Scatter and propagation monitoring. While I originally designed the BEACONet service because of my love for VHF narrowband operation, it has proven to be quite a tool in the study of propagation on 10-meters and 6-meters.

UI-Mailer is an "add-on" program that was designed for BEACONet by a fellow enthusiast in Arizona, and is *heavily* used on the 10-meter BEACONet^31 (where we use PSK31 modulation, rather than AX.25) and 10-meter BEACONet.25 (where AX.25 is used, just like on 2-meter VHF). UI-Mailer keeps track of how many times a station is heard in any 1-hour period. At 23:59:59, it auto eMails a 24-hour report to an eMail address (like an remailer that is interested in propagation research). The eMail looks like this:

[CATCH] KC5DUI PSK31Srv BeacoNet^31 - 12/26/01 23:59:59 Z

```
Call     Grid  Azm  Dist First 000000000011111111112222 Last  Config
          SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3GTI  JO20XV   41 7618 04:40     1        14374       17:32 HY0G13-11
WI3X    FN10RH   68 1602 14:16               6965       17:26 HY0E02:[F
K9OHI   EM92XU  101 1343 15:14                 AA        16:45 HY0D02-15
```

```
N2VRJ   EL86TX  129 1509 15:06                76        16:53 HY0E02-15
N7YG    DM42NF  258 1602 16:08                 341      18:23 HY0E02-15
KF6XA   DM13JO  269 2124 15:21                2 1322342 23:51 HY0E02-15
W3NRG   DM12JQ  266 2151 00:07 1              54876BCB7 23:55 HY0E03:[D

Each column is pretty easy to figure out, with two exceptions:

000000000011111111112222 | These are 1-hour increments in time (Z).  Read
012345678901234567890123 | them as columns.  The values within each
------------------------ | column represent the number of times that a
    1        14374         particular station was heard, in Base-36
              6965       | notation: 1=1, 2=2, 3=3, 9=9, A=10, B=11, Z=36

Config    | This "code" has important information embedded in it.  If
 Code     | you want to know all about each value, then you need to visit
------     | the BEACONet website (http://go.to/BEACONet) and read about
HY0G13-11 | it in "Configuration|Configuration Code".  In this case, H=
HY0E02:[F | HF, Y=28 MHz, 0=simplex, the next three characters refer to
          | RF output, Antenna Gain, Antenna Height.  The last three are
          | too complicated to explain in this eMail. :o)

**Why is this a cool add-on application?**  Just look at the data!  BEACONet
answers the question "If the band is open, and no one is listening, does
anybody hear it?".  The reporting station was KC5DUI.  PA3GTI was heard at
0400Z.  The band was open at a very odd time of day.  Was this an anomaly?
What was the propagation mechanism?  Too far for meteor! etc. etc. etc.

As far as I know, though...UI-Mailer works only for transmissions that
include [GR##ID] formatted location information.  It will not keep track of
BEACONet Rovers, who use GPS-formatted data.

Ev,W2EV

---
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```

3. [propnet] TA9J - [CATCH] BEACONet^31 01-JAN-2002 14:42 UTC

```
From: "TA9J ISMAIL" <TA7J@ttnet.net.tr>
Date: Tue, 1 Jan 2002 8:51:52
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54459-2002.01.01-09.21.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
TA9J - [CATCH] BEACONet^31 01-Oca-2002 14:48 UTC
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------

WI3X*      Grid Squ.        [FN10RH]         9173.2    318

        Heard 01-Oca-2002
Call    First(UTC)  Last(UTC)
------------------------------

WI3X*   12:57       16:23

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```

4. [propnet] Re: UI-Mailer Info [was: Re:[rvhfg]BEACONet]

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 1 Jan 2002 08:20:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54464-2002.01.01-09.49.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
>
> As far as I know, though...UI-Mailer works only for transmissions that
> include [GR##ID] formatted location information.  It will not keep track
of
> BEACONet Rovers, who use GPS-formatted data.
>
> Ev,W2EV


Ev
```

I need the protocol for the GPS format and if it is a standard format that I
can parse, then I can add that feature to the mailer as a configuration
option.

Jeff

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5. [propnet] Happy New year

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 1 Jan 2002 08:46:56 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54477-2002.01.01-10.16.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>From Tucson, AZ, where the temperature today may equal the measure of snow
fall in Buffalo NY, my XYL Pat (K7YAK) and I would like to wish everyone a
great and prosperous New Year.

As the new year is beginning so does the Spring Term at the University. As
I will be taking classes again this term and working full time, my software
development time will diminish greatly until spring break.

UIMailer 1.73 is still available, but for the purpose of BeacoNet, upgrading
to Version 2 would be beneficial. I will not be developing anything further
on this release except for any major problems that may arise.

UiMailer Version 2 is now at 2.2.1.5. I will be releasing version 2.3
sometime today. It includes some cleaned up code for memory management,
elimination of the time zone setting on the configuration page, status
messages to track the progress of the mail message process and a better
handler for the email scheduler.

PSK Server Version 2 and Multi-PSK are under development. Both appear to
be working quit well. I have not posted Multi-PSk to the web site, but
anyone who would like to test it can send me an email and I will send you a
copy of the distro files. The Jury is out on how much memory and CPU speed
one needs to run Multi-PSK, but it appears to be running quite well on a P90
with 64MB. I am seeking further suggestions on how to improve both these
programs.

Jeff N7YG
_____
Just when I was getting used to yesterday, along came today.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

6. [propnet] Re: Running Meteor Mode

From: "Tim Cunningham" <tim_cunningham@mindspring.com>
Date: Tue, 1 Jan 2002 09:49:21 -0600
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54478-2002.01.01-10.33.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I may jump in tomorrow evening, but my elevation rotor is stuck
at 72 degrees in the sky. My arm is in a cast from elbow surgery
and I was hoping to participate. Maybe I will activate with the
antenna pointed in space for some short hops. I have always
elevated it to 15 degrees in past showers. However, 72 degrees
is a bit steep. If I activate, I will register.

73's,
Tim - N8DEU

----- Original Message -----
From: <RickfordG@aol.com>

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, January 01, 2002 8:31 AM
Subject: [propnet] Running Meteor Mode

> Hi all
> I started meteor mode this morning on 2 and 6 meters. I am hearing
packets on
> 2 but I think they are from locals or at least in my area time slot. I
> checked the Meteor registration page today and 3 folks have signed up.
I saw
> that K0BVZ in Florida signed up and N8QLT I am just about in the
middle of
> them. Sense I have no idea what the other local is doing I will run My
Omni
> on 2. If the other local is beaming north Ill beam south. If you get
this
> e-mail please let me know what you are doing.
>
> 6 meters is as planned. Beaming 20 degrees. Ev, looks like the power
out has
> climbed to 40 watts.
>
> Rich
> WD4RBX

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

7. [propnet] [CATCH] N7YG BeacoNet^31 - 01/01/02 16:05:16

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Tue, 1 Jan 2002 09:05:18 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54479-2002.01.01-10.34.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/01/02 16:05:16 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 14:35               12         15:34 HY0E02-15
K9OHI     EM92XU   80 2886 13:55              11          14:25 HY0E02-15
N7YG      DM42NF    0    0 07:50        2AAAAAAAA1        16:01 HY0E02-15
```

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

8. [propnet] [CATCH] BEACONet^31 01-Jan-2002 16:53 UTC

From: wcolliander@earthlink.net
Date: Tue, 1 Jan 2002 16:53:02 GMT
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54494-2002.01.01-11.22.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

KE6AJE - [CATCH] BEACONet^31 01-Jan-2002 16:53 UTC

```
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*     Grid Squ.        [EM92XU]         3828.6     85
KC5DUI*    Grid Squ.        [EM26WE]         2486.0     84
KD5CFB*    Grid Squ.        [EM40MJ]         2960.4     96
KE6AJE*    Grid Squ.        [CM87XH]            0.0      0
PA3EUG*    Grid Squ.        [FN42KI]         4328.2     66
W3NRG*     Grid Squ.        [DM12JQ]          676.1    138
WD4RBX*    Grid Squ.        [EM84NM]         3521.8     83
WI3X*      Grid Squ.        [FN10RH]         3921.4     71

        Heard 01-Jan-2002
Call    First(UTC)  Last(UTC)
-----------------------------
K9OHI*  22:52       22:52
KC5DUI* 16:11       16:11
```

```
KD5CFB* 23:29       23:29
KE6AJE* 16:40       16:40
PA3EUG* 23:56       23:56
W3NRG*  15:24       15:24
WD4RBX* 17:52       17:52
WI3X*   16:46       16:46

Created with UI-View Snapshot Reader Ver 1.73 -  SMTP

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

9. [propnet] [CATCH] KE6AJE BeacoNet^31 - 1/1/02 17:04:37

From: "Wayne Colliander-KE6AJE" <wcolliander@earthlink.net>
Date: Tue, 1 Jan 2002 17:04:38 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54496-2002.01.01-11.33.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KE6AJE BeacoNet^31 - 1/1/02 17:04:37 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------


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---
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```

10. [propnet] new uiview file?

From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Tue, 1 Jan 2002 17:31:03 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54501-2002.01.01-12.00.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Where did that little file that makes uiview snap every hour come from? I can't locate it again since I had to purge and reinstall all the software after the failed PSK 31 program !
Thanks,
Wayne, KE6AJE

11. [propnet] Re: Running Meteor Mode

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 01 Jan 2002 12:33:39 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54503-2002.01.01-12.02.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ouch. Sorry to hear of the need for wlbow surgery, Tim. Here's hoping for
a quick recovery and return.

Ev, W2EV

Tim Cunningham wrote:
>
> I may jump in tomorrow evening, but my elevation rotor is stuck
> at 72 degrees in the sky. My arm is in a cast from elbow surgery
> and I was hoping to participate. Maybe I will activate with the
> antenna pointed in space for some short hops. I have always
> elevated it to 15 degrees in past showers. However, 72 degrees
> is a bit steep. If I activate, I will register.
>
> 73's,
> Tim - N8DEU
>
> ----- Original Message -----
> From: <RickfordG@aol.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Tuesday, January 01, 2002 8:31 AM
> Subject: [propnet] Running Meteor Mode
>
> > Hi all
> > I started meteor mode this morning on 2 and 6 meters. I am hearing

> packets on
> > 2 but I think they are from locals or at least in my area time slot. I
> > checked the Meteor registration page today and 3 folks have signed up.
> I saw
> > that K0BVZ in Florida signed up and N8QLT I am just about in the
> middle of
> > them. Sense I have no idea what the other local is doing I will run My
> Omni
> > on 2. If the other local is beaming north Ill beam south. If you get
> this
> > e-mail please let me know what you are doing.
> >
> > 6 meters is as planned. Beaming 20 degrees. Ev, looks like the power
> out has
> > climbed to 40 watts.
> >
> > Rich
> > WD4RBX
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

12. [propnet] Re: Running Meteor Mode

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 01 Jan 2002 12:38:10 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54504-2002.01.01-12.07.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

RickfordG@aol.com wrote:
>
> Hi all
> I started meteor mode this morning on 2 and 6 meters.

Hey, Rich,
I have now realized that meteor showers correspond with equipment failure at
W2EV. :o) Having lost my BEACONet computer, I've pressed a laptop into
operation. I've now officially joined the ranks on 50.550 USB @ 1200 baud.

Woooo Hooooo!

I'll leave it TXing every 5 minutes until we hit the overnight hours
tonight, when I'll enter Meteor Mode.

I'll be running 100 watts and a single vertical 1/2 wave dipole. Let's see
what happens.

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

13. [propnet] Re: UI-Mailer Info [was: Re:[rvhfg]BEACONet]

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 01 Jan 2002 12:38:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54505-2002.01.01-12.08.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

No problem. I'll capture some transmissions from my Rover and send them to
you. Thanks!
Ev

Jeff Steinkamp wrote:
>
> >
> > As far as I know, though...UI-Mailer works only for transmissions that
> > include [GR##ID] formatted location information. It will not keep track
> of
> > BEACONet Rovers, who use GPS-formatted data.
> >
> > Ev,W2EV

>
> Ev
> I need the protocol for the GPS format and if it is a standard format that I
> can parse, then I can add that feature to the mailer as a configuration
> option.
>
> Jeff
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

14. [propnet] Re: Running Meteor Mode

From: RickfordG@aol.com
Date: Tue, 1 Jan 2002 13:29:21 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54510-2002.01.01-12.58.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/01/02 12:39:04 Eastern Standard Time, w2ev@arrl.net
writes:

> I'll leave it TXing every 5 minutes until we hit the overnight hours
> tonight, when I'll enter Meteor Mode.
>
> I'll be running 100 watts and a single vertical 1/2 wave dipole. Let's see
> what happens.
>
> Ev, W2EV
>

OK Ev, Ill run for 30 seconds till dark then normal time slot. With the peek
being around 18:00 on the 3rd I was wondering if you will be able to run
meteor mode during the day? Old cranky rig dropped back to 20 watts. Well, At
least the 6 element beam is still working OK.

Rich
WD4RBX

15. [propnet] Uimailer Version 2.3

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 1 Jan 2002 11:47:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54511-2002.01.01-13.16.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Version 2.3 is up on the web site

Jeff N7YG

_____
Just when I was getting used to yesterday, along came today.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

16. [propnet] Re: Uimailer Version 2.3

From: RickfordG@aol.com
Date: Tue, 1 Jan 2002 14:12:15 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54513-2002.01.01-13.41.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/01/02 13:48:30 Eastern Standard Time, n7yg@arrl.net
writes:

> Version 2.3 is up on the web site
>

Hi Jeff

Just down loaded you latest and greatest version. Ill let you know how it goes.

Thanks a load for all your hard work. Best of luck with school.

Rich
WD4RBX

17. [propnet] Over driven signal

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 1 Jan 2002 15:04:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54541-2002.01.01-16.33.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Currently I am having difficulty decoding one signal. This station is transmitting about 1500 HZ. The station has a good S5 signal here in Tucson, but the audio is so overdriven, the PSK decoders are having difficulty keeping a lock.

It does not take a lot of drive from the sound card to overdrive the radio. Take a look at the ALC next time you transmit. You should see virtually no ALC action. IF you are driving the ALC to the top of the range, then you are overdriving the radio.

The signal in question is extremely wide on the waterfall

Jeff N7YG

_____
Just when I was getting used to yesterday, along came today.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

18. [propnet] [CATCH] N7YG BeacoNet^31 - 01/01/02 22:15:46

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Tue, 1 Jan 2002 15:15:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54543-2002.01.01-16.45.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/01/02 22:15:46 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 14:35               1237553    20:46 HY0E02-15
K9OHI     EM92XU   80 2886 13:55              11  1 22    20:20 HY0E02-15
KC5DUI    EM26WE   69 1602 16:41                 1        16:41 HY0E01-15
N7YG      DM42NF    0    0 07:50        2AAAAAAAAACBA9 1  22:14 HY0E02-15
W3NRG     DM12JQ  276  597 17:16                  6       17:51 HY0E03:[D
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

19. [propnet] Uimailer Version 2.3

From: RickfordG@aol.com
Date: Tue, 1 Jan 2002 17:40:45 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54551-2002.01.01-17.10.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff

I installed the new version on my Pr150 machine and put the rig on 28.120 to give it a brief work out. All I can say is WoW!

Rich

WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

20. [propnet] Re: [CATCH] N7YG BeacoNet^31 - 01/01/02 22:15:46

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 01 Jan 2002 17:41:21 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54552-2002.01.01-17.10.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
I want to make sure that I'm interpreting the data correctly...

Do I understand that your station was active from 0750 to 2214?
What happened during the 2100 hour?

Ev

Jeff Steinkamp - N7YG wrote:
>
> [CATCH] N7YG BeacoNet^31 - 01/01/02 22:15:46 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> WI3X   FN10RH   63 3190 14:35   1237553   20:46 HY0E02-15
> K9OHI   EM92XU   80 2886 13:55   11 1 22   20:20 HY0E02-15
> KC5DUI   EM26WE   69 1602 16:41   1   16:41 HY0E01-15
> N7YG   DM42NF   0   0 07:50   2AAAAAAAAACBA9 1 22:14 HY0E02-15
> W3NRG   DM12JQ 276 597 17:16   6   17:51 HY0E03:[D
>
>
> Created with UiMailer Version 2.2
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

21. [propnet] Re: Uimailer Version 2.3

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 01 Jan 2002 17:44:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54553-2002.01.01-17.13.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm sorry, guys...I haven't committed the web address to memory. Anyone
help?
Ev

Jeff Steinkamp wrote:
>
> Version 2.3 is up on the web site
>
> Jeff N7YG
>
> _____
> Just when I was getting used to yesterday, along came today.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

22. [propnet] Re: new uiview file?

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 01 Jan 2002 17:49:15 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54554-2002.01.01-17.18.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Wayne,
It's Jeff's program. I can't remember the URL...but someone will post it
shortly. As soon as it is in fully stable format (probably vers 2.3) I'll
add it to the BEACONet website, since that's easy to remember
(http://go.to/BEACONet).

Ev

> Wayne Colliander wrote:
>
> Where did that little file that makes uiview snap every hour come from? I
> can't locate it again since I had to purge and reinstall all the software
> after the failed PSK 31 program !
> Thanks,
> Wayne, KE6AJE

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

23. [propnet] Re: Uimailer Version 2.3

From: Dane <dane.burns@verizon.net>
Date: Tue, 01 Jan 2002 17:57:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54560-2002.01.01-17.27.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Here it is Ev
Dane (WI3X)

Ev Tupis (W2EV) wrote:

>I'm sorry, guys...I haven't committed the web address to memory. Anyone
>help?
>Ev
>
>
http://home.earthlink.net/~n7yg/

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

24. [propnet] Re: [CATCH] N7YG BeacoNet^31 - 01/01/02 22:15:46

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 1 Jan 2002 16:48:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54569-2002.01.01-18.18.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Was doing a bit of software development when Mr Gates and crew presented me
with a Blue screen of Death. Took a while to undo the lockup and save the
critical data I had not yet saved.

Jeff

----- Original Message -----
From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 01 January, 2002 15:41
Subject: [propnet] Re: [CATCH] N7YG BeacoNet^31 - 01/01/02 22:15:46

> Jeff,
> I want to make sure that I'm interpreting the data correctly...
>
> Do I understand that your station was active from 0750 to 2214?
> What happened during the 2100 hour?
>
> Ev
>
>

```
> Jeff Steinkamp - N7YG wrote:
> >
> > [CATCH] N7YG BeacoNet^31 - 01/01/02 22:15:46 Z
> >
> > Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
> >             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> > ------------------------------------------------------------------------
> > WI3X      FN10RH   63 3190 14:35               1237553    20:46
HY0E02-15
> > K9OHI     EM92XU   80 2886 13:55              11  1 22    20:20
HY0E02-15
> > KC5DUI    EM26WE   69 1602 16:41                 1        16:41
HY0E01-15
> > N7YG      DM42NF    0    0 07:50        2AAAAAAAAACBA9 1  22:14
HY0E02-15
> > W3NRG     DM12JQ  276  597 17:16                  6       17:51
HY0E03:[D
> >
> >
> > Created with UiMailer Version  2.2
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

25. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/1/02 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Wed, 2 Jan 2002 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54572-2002.01.01-18.28.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/1/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------
WI3X      FN10RH   68 1602 10:04           1   598D998881 23:02 HY0E02-15
K9OHI     EM92XU  101 1343 15:20               14        16:51 HY020E-15
KC5DUI    EM26WE    0    0 00:41 244445444444444444444444 23:56 HY0E01-15
N7YG      DM42NF  258 1602 16:44                 1        16:44 HY0E02-15
W3NRG     DM12JQ  266 2151 16:00                 3   661  22:03 HY0E03:[D


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---
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```

26. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/1/02 23:59:59

```
From: "Tom K9OHI" <tomplichta@home.com>
Date: Tue, 1 Jan 2002 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54573-2002.01.01-18.28.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] K9OHI BeacoNet^31 - 1/1/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------
WI3X      FN10RH   19  884 10:50           1              10:50 HY0E02-15
K9OHI     EM92XU    0    0 00:08 3444444444544444134444444 23:51 HY0E02-15
KC5DUI    EM26WE  289 1343 16:12                 3        16:57 HY0E01-15
W3NRG     DM12JQ  280 3464 02:20   1                     02:20 HY0E03:[D
```

```
Created with UiMailer Version  2.2

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

27. [propnet] [CATCH] WI3X BeacoNet^31 - 1/1/02 23:59:59

```
From: "Dane WI3X" <dane.burns@verizon.net>
Date: Tue, 1 Jan 2002 18:59:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54574-2002.01.01-18.29.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BeacoNet^31 - 1/1/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
TA9J       LN10MN   41 9169 12:44             2  1         15:35 HY0FA4-15
WI3X       FN10RH    0    0 00:02 ACABAABEFEEF6AAAAA866 6C 23:59 HY0E02-15
K9OHI      EM92XU  201  884 10:28           11           1 23:35 HY0E02-15
KC5DUI     EM26WE  259 1602 14:41              323542311  22:41 HY0E01-15
N7YG       DM42NF  264 3190 00:23 311             12133    20:45 HY0E02-15
W3NRG      DM12JQ  269 3706 01:13  G8           12774682   21:09 HY0E03:[D


Created with UiMailer Version  2.2

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

28. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/2/2002 00:00:07

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Tue, 1 Jan 2002 19:00:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54576-2002.01.01-18.30.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] PA3EUG BeacoNet^31 - 1/1/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG     FN42KI    0    0 00:01 HGHGHHGGGHGHGHGHGHIIGHGH 23:58 HY0F04-15
K9OHI      EM92XU  219 1314 14:10               323332     19:35 HY0E02-15
NOCALL     EM84NM  233 1342 18:37                    1     18:37 HY0E12-15
KC5DUI     EM26WE  258 2091 00:12 1            12212133323 23:41 HY0E01-15
W3NRG      DM12JQ  270 4158 18:30                  2   1  22:18 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

29. [propnet] Report 12-31-01

```
From: esack <esack@pacbell.net>
Date: Tue, 01 Jan 2002 16:06:20 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54578-2002.01.01-18.30.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 1/1/02 02:07:08
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*      Grid Squ.        [EM92XU]         3461.6     79
KC5DUI*     Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*     Grid Squ.        [EM40MJ]         2497.3     89
PA3EUG*     Grid Squ.        [FN42KI]         4157.2     62
W3NRG*      Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*     Grid Squ.        [EM84NM]         3175.8     77
WI3X*       Grid Squ.        [FN10RH]         3704.5     65

        Heard 1/1/02
Call    First(UTC)  Last(UTC)
------------------------------
```

```
W3NRG   07:59:00    09:59:00
K9OHI   20:10:00    20:10:00
WD4RBX  14:38:00    14:38:00
KC5DUI  23:42:00    23:42:00
WI3X    02:24:00    02:24:00
KD5CFB  23:55:00    23:55:00
PA3EUG  00:05:00    00:05:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

30. [propnet] MultiPSK

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 1 Jan 2002 22:22:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54617-2002.01.01-23.52.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Bob, KC5DUI brought to my attention there was a version problem with the setup file that he downloaded. I have reloaded the current version to the web site again. This ISP will hold a file that was FTP;d and scan it prior to updating the directory. Appears the file may have had a checksum error or something silly, but the ISP dumped it. Ya figure they would send you an email informing you what happened, but NO!!!!

Jeff N7YG

_____
A penny saved is ridiculous.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

31. [propnet] [CATCH] band is closed?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 2 Jan 2002 11:19:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54679-2002.01.02-10.51.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

How come I'm not hearing anybody?
Bad condx or something wrong with my RX? Does anybody else hear me?

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
<pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Wednesday, January 02, 2002 11:00
Subject: [CATCH] PA3EUG BeacoNet^31 - 1/2/2002 16:00:00

```
> [CATCH] PA3EUG BeacoNet^31 - 1/2/2002 16:00:00 Z
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ------------------------------------------------------------------------
> PA3EUG    FN42KI    0    0 00:03 FHGHGHGGHGHGHOGG         15:56 HY0F04-15
>
>
> Created with UiMailer Version  2.2
>
```

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

32. [propnet] Re: [CATCH] band is closed?

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 02 Jan 2002 17:13:42 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54683-2002.01.02-11.43.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon,

Band is some what open here - I'm not hearing you but do have several
stations coming in. My rig isn't transmitting today just listening.

Bob

----------snip

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   68 1602 14:40               5DC        16:51 HY0E02-15
N7YG      DM42NF  258 1602 16:38                 4        16:56 HY0E02-15
W3NRG     DM12JQ  266 2151 15:47                49        16:57 HY0E03:[D
```

Created with UiMailer Version 2.2

----------snip

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

33. [propnet] Re: [CATCH] band is closed?

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 2 Jan 2002 13:12:58 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54688-2002.01.02-12.45.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Something is happening.... seems that the band isn't open north-south at all
(which only occurs very rarely). I do hear W3NRG:

----- Original Message -----
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
<pa3eug@amsat.org>
To: <ramon@ieee.org>
Sent: Wednesday, January 02, 2002 13:00
Subject: [CATCH] PA3EUG BeacoNet^31 - 1/2/2002 18:00:00

> [CATCH] PA3EUG BeacoNet^31 - 1/2/2002 18:00:00 Z
>
```
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> -------------------------------------------------------------------------
> PA3EUG    FN42KI    0    0 00:03 FHGHGHGGHGHGHOGGHG       17:56 HY0F04-15
> W3NRG     DM12JQ  270 4158 16:18                 11       17:47 HY0E03:[D
```
>
>
> Created with UiMailer Version 2.2
>

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Bob - KC5DUI" <kc5dui@hotmail.com>

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, January 02, 2002 12:13
Subject: [propnet] Re: [CATCH] band is closed?

> Hi Ramon,
>
> Band is some what open here - I'm not hearing you but do have several
> stations coming in. My rig isn't transmitting today just listening.
>
> Bob
>
> -----------snip
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> ---
> WI3X   FN10RH   68 1602 14:40   5DC   16:51 HY0E02-15
> N7YG   DM42NF 258 1602 16:38   4   16:56 HY0E02-15
> W3NRG   DM12JQ 266 2151 15:47   49   16:57 HY0E03:[D
>
>
> Created with UiMailer Version 2.2
>
> ------------snip
>
>
>
> ____
> Get your FREE download of MSN Explorer at
http://explorer.msn.com/intl.asp.
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

34. [propnet] [CATCH] KA2ENE BeacoNet^31 - 1/2/02 9:49:07 PM

From: "Harry E. Hoffman - KA2ENE" <ka2ene@frontiernet.net>
Date: Wed, 2 Jan 2002 16:49:08 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54712-2002.01.02-16.18.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KA2ENE BeacoNet^31 - 1/2/02 9:49:07 PM Z

Call   Grid Azm Dist First 000000000011111111112222 Last Config
            SQ   (KM) Heard 012345678901234567890123 Heard Code
----
KA2ENE   FN13FE   0   0 9:08:   8   9:43: HY0EA1-15
N7YG   DM42NF 258 3154 9:14:   3   9:44: HY0E02-15

Created with UiMailer Version 2.2

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

35. [propnet] Listen Alert

From: esack <esack@pacbell.net>
Date: Wed, 02 Jan 2002 15:09:26 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54719-2002.01.02-17.33.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I just heard from Dave, KF6XA who is set up on
BEACONet at 10,000 feet on the volcano on Maui.
He is receiving some of us as we write this.

I urge everyone to go watch for him on our 10 meter
PSK31 frequency and report sitings, CRCed or not.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

36. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/2/02 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Wed, 2 Jan 2002 19:00:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54731-2002.01.02-18.28.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/2/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
K9OHI     EM92XU    0    0 00:06 444444444446444444444444 23:51 HY0E02-15
N7YG      DM42NF  277 2886 14:50               12  1422 2 23:44 HY0E02-15
W3NRG     DM12JQ  280 3464 00:46 1               22       17:17 HY0E03:[D
```

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37. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/2/02 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Thu, 3 Jan 2002 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54732-2002.01.02-18.28.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/2/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
WI3X      FN10RH   68 1602 14:45               4BA9       17:45 HY0E02-15
KC5DUI    EM26WE    0    0 00:11 4443                     03:41 HY0E01-15
N7YG      DM42NF  258 1602 16:38                 42       17:38 HY0E02-15
W3NRG     DM12JQ  266 2151 15:59                125  2    20:45 HY0E03:[D
```

Created with UiMailer Version 2.2

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

38. [propnet] [CATCH] WI3X BeacoNet^31 - 1/2/02 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Wed, 2 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54733-2002.01.02-18.29.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/2/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------
WI3X      FN10RH    0    0 00:05 544444444444444444444444 23:52 HY0E02-15
N7YG      DM42NF  264 3190 16:32                45328747 23:50 HY0E02-15
W3NRG     DM12JQ  269 3706 00:41 2              5887      18:49 HY0E03:[D
```

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39. [propnet] Received from Hawaii

From: esack <esack@pacbell.net>
Date: Wed, 02 Jan 2002 16:04:50 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54736-2002.01.02-18.30.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

As of 15:57 CST I received KF6XA
from Hawii. No, did not get a CRC
check but call was complete, loud and
clear.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

40. [propnet] [CATCH] N7YG BeacoNet^31 - 01/02/02 23:59:59

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Wed, 2 Jan 2002 17:00:02 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54737-2002.01.02-18.30.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/02/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 14:08               22AA48C67A 23:58 HY0E02-15
K9OHI     EM92XU   80 2886 14:05               2 1  22311 23:20 HY0E02-15
N7YG      DM42NF    0    0 13:56              1AAAAAAAAAA 23:55 HY0E02-15
KF6XA     BL10VF  265 4683 23:52                        1 23:52 HY0E09-2:


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```

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41. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/2/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Wed, 2 Jan 2002 19:00:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54738-2002.01.02-18.31.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/2/2002 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:03 FHGHGHGGHGHGHOGGHGHGHGGG 23:57 HY0F04-15
W3NRG     DM12JQ  270 4158 16:18                 111  15  22:53 HY0E03:[D


Created with UiMailer Version  2.2
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

42. [propnet] Wouldn't You Know!

From: esack <esack@pacbell.net>
Date: Wed, 02 Jan 2002 16:41:15 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet, Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-54742-2002.01.02-19.05.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Dave,

Wouldn't you know that the minute I snuck
downstairs to get the mail, you called.

In any event, I did copy your call at least
three times, at 15:57, 16:02 and 16:12
California time. Did not get a CRC
but got the call solid and took a picture
with print screen which I have recorded.

Wouldn't you also know that today
was the worst day for capturing BEACONet
stations I have seen at this QTH for a long
time. The only CRC signal I recorded was
WI3X and while I would get N7YG from
time to time it never cleared CRC.

In any event, thanks for giving us the chance
to shoot at the top of the volcano and let me
know of any other experiments that you plan
to make so I can be super alert.

73,

Ed

W3NRG

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43. [propnet] UiMailer Lockeup

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 2 Jan 2002 19:16:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54758-2002.01.02-20.46.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I had UiMailer version 2.3 lockup on me today. has anyone else experienced
this or is it just my computer. I have quite a bit of stuff running in the
task bar so it may have just been a fluke on this end. I did notice the CPU
resource monitor was stuck at 100%. Had to shut to program down via the
Task manager. If anyone else get this problem please let me know and I will
see if there is some rouge code that got loose.

Jeff N7YG

_____
A conclusion is the place where you got tired of thinking.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

44. [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/2/02 23:59:59

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Wed, 02 Jan 2002 21:30:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54760-2002.01.02-20.59.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Bob,
What happened that MultiPSK stopped logging your own station at 0341?
Ev

Bob Rogerson wrote:
>
> [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/2/02 23:59:59 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config

```
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ----------------------------------------------------------------------
> WI3X      FN10RH   68 1602 14:45               4BA9       17:45 HY0E02-15
> KC5DUI    EM26WE    0    0 00:11 4443                     03:41 HY0E01-15
> N7YG      DM42NF  258 1602 16:38                 42       17:38 HY0E02-15
> W3NRG     DM12JQ  266 2151 15:59                125  2    20:45 HY0E03:[D
>
>
> Created with UiMailer Version  2.2
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

45. [propnet] Re: UiMailer Lockeup

```
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 3 Jan 2002 02:31:12 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54761-2002.01.02-21.00.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Didn't experience any problem version 2.3 - sent me the reports at work every two hours and sent out the end of raday report just right. Am going to put UI-View32 back on-line as the MultiPSK program didn't send any beacons out. Had it running on two computers and neither one of them showed sending anything. Did I forget to turn something on?

Bob

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Thursday, January 03, 2002 02:16
Subject: [propnet] UiMailer Lockeup

```
> I had UiMailer version 2.3 lockup on me today.  has anyone else
experienced
> this or is it just my computer.  I have quite a bit of stuff running in
the
> task bar so it may have just been a fluke on this end.  I did notice the
CPU
> resource monitor was stuck at 100%.  Had to shut to program down via the
> Task manager.  If anyone else get this problem please let me know and I
will
> see if there is some rouge code that got loose.
>
> Jeff N7YG
>
> _____________________________________________
> A conclusion is the place where you got tired of thinking.
>
>
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.311 / Virus Database: 172 - Release Date: 12/27/01

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

46. [propnet] NEW PSK SOFTWARE

```
From: "Wayne Colliander" <wcolliander@earthlink.net>
Date: Thu, 3 Jan 2002 02:32:36 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-54762-2002.01.02-21.02.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff,
The new Multichannel PSK31 is very nice! Great job.

I notice it is easy now to see if a station is overmodulating, you'll see the trace on each side of the carrier showing the same display. Perhaps this could be used to help others get the mod levels correctly set!

Other comments related to the software:
1) When click on the speaker in the tray, it does not toggle on/off, it keeps bringing up another soundcard window with each click.

2) Do you plan a transmit window ?

3) How about the ability to close off a pair of windows or control how many shown?

Thanks for your hard work.
Wayne, KE6AJE, CM87XH

47. [propnet] 10-meters and Protons?

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Wed, 02 Jan 2002 21:34:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54763-2002.01.02-21.03.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting that propagation seems to be waning today...
Ev, W2EV

Summary for the past 24 hours:
Solar activity was moderate.
The geomagnetic field was quiet to unsettled.
A satellite proton event began at 0245 UTC on 30 December.
Stratwarm Alert exists Wednesday.
Forecast for the next 24 hours:
Solar activity will be moderate.
The geomagnetic field will be quiet to unsettled.
The proton event is expected to continue.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

48. [propnet] Re: UiMailer Lockeup

From: Dane <dane.burns@verizon.net>
Date: Wed, 02 Jan 2002 21:39:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54764-2002.01.02-21.08.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I did have a similar lockup at sometime today, not sure when as I was at work.
Also, remember the "timer off" thing. Well it never changed to "timer on" and I could only transmit a beacon with Ui-View.
CULDane (WI3X)

Jeff Steinkamp wrote:

>I had UiMailer version 2.3 lockup on me today. has anyone else experienced
>this or is it just my computer. I have quite a bit of stuff running in the
>task bar so it may have just been a fluke on this end. I did notice the CPU
>resource monitor was stuck at 100%. Had to shut to program down via the
>Task manager. If anyone else get this problem please let me know and I will
>see if there is some rouge code that got loose.
>
>Jeff N7YG
>
>_____
>A conclusion is the place where you got tired of thinking.
>
>
>
>---
>You are currently subscribed to propnet as: dane.burns@verizon.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

>

--
Dane S. Burns (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

49. [propnet] 50.550 USB returns

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Wed, 02 Jan 2002 21:39:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54766-2002.01.02-21.09.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I personally heard someone on 50.550 USB packet via a meteor burn. The
Doppler shift was quite noticable...and my TNC decoded nothing. I certainly
don't want to discourage the experiment, though. It may have been a fluke.

I'll be entering Meteor Mode again tonight and will let it run for as far
into tomorrow as the wife will put up with the TVI. :o)

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

50. [propnet] Re: UiMailer Lockeup

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 2 Jan 2002 21:03:23 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54771-2002.01.02-22.32.43--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Check the COM port selection and control line. During the installation it
defaults to COM1 and NO PTT line.

Jeff N7YG

----- Original Message -----
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 02 January, 2002 19:31
Subject: [propnet] Re: UiMailer Lockeup

> Didn't experience any problem version 2.3 - sent me the reports at work
> every two hours and sent out the end of raday report just right. Am going
> to put UI-View32 back on-line as the MultiPSK program didn't send any
> beacons out. Had it running on two computers and neither one of them
showed
> sending anything. Did I forget to turn something on?
>
> Bob
>
> ----- Original Message -----
> From: "Jeff Steinkamp" <n7yg@arrl.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Thursday, January 03, 2002 02:16
> Subject: [propnet] UiMailer Lockeup
>
>
> > I had UiMailer version 2.3 lockup on me today. has anyone else
> experienced
> > this or is it just my computer. I have quite a bit of stuff running in
> the
> > task bar so it may have just been a fluke on this end. I did notice the
> CPU
> > resource monitor was stuck at 100%. Had to shut to program down via the
> > Task manager. If anyone else get this problem please let me know and I
> will
> > see if there is some rouge code that got loose.
> >
> > Jeff N7YG

> >
> > _____
> > A conclusion is the place where you got tired of thinking.
> >
> >
> >
> > ---
> > You are currently subscribed to propnet as: kc5dui@hotmail.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
> >
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.311 / Virus Database: 172 - Release Date: 12/27/01
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

51. [propnet] Re: UiMailer Lockeup

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 3 Jan 2002 04:27:15 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54776-2002.01.02-22.56.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I use a vox type circuit (Tigertronic SignaLink) so leave the setting on
Control Line on None. It doesn't seem to generate it's own signal but works
fine with the one from UI-View32. Guess I was confusing the
situation.....MultiPSK xmits beacons from UI-View just fine, doesn't
generate its own beacons.

Bob

----- Original Message -----

> Check the COM port selection and control line. During the installation it
> defaults to COM1 and NO PTT line.
>
> Jeff N7YG
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.311 / Virus Database: 172 - Release Date: 12/27/01

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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52. [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/2/02 23:59:59

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Thu, 3 Jan 2002 04:32:20 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54779-2002.01.02-23.01.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev,

That was when I started running the latest version of MultiPSK (Jeff has
added more neat features) and it didn't generate any beacons. I'd shut
UI-View32 down so as not to confuse MultiPSK and for some reason didn't get
any beacons. I've started UI-View back up with MultiPSK so should have
beacons from now on.

Bob

----- Original Message -----
From: "Ev Tupis (W2EV)" <w2ev@arrl.net>

> Hi Bob,
> What happened that MultiPSK stopped logging your own station at 0341?
> Ev
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.311 / Virus Database: 172 - Release Date: 12/27/01

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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53. [propnet] Report from Haleakala

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Wed, 02 Jan 2002 23:43:47 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54831-2002.01.03-02.13.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all,

I was able to spend about two hours beaconing from the 10,000 foot summit
of Haleakala on Maui today (2 January). Let's see that would have been
about 2230 utc until maybe 0015. I was using the HTX-10 to a sloping dipole
whose upper end was only about 20 feet at the start. I had to lower it as
the wind increased.

It was clear and breezy (about 40 knots) atop the mountain, and I had a
clear view to the northeast. I immediately copied W3NRG and N7YG; those
two were the only ones to plot on UI-view today. I also saw enough of W2EV
and WI3X to recognize from the grid info or partial call.

I also saw quite a few occurrences of near-simultaneous transmissions on
frequencies 40 Hz apart. I had many signals that seemed to lock on, but
never decoded. I heard one signal about 400 Hz above the others; it seemed
to include the grid EM92. I tried both the old and new PSK servers, and
they seemed about the same: neither decoded many signals well today, even
though they were quite strong.

I used mostly psk31srv as I wanted to beacon frequently, not just every 15
minutes. Too many things to set in UI-view; I forgot to change the unproto
info in APRS setup and took quite a while to find it so I could set HY0E09
--- not a config code you'll see too often.

It's 80 miles from the top of Haleakale to Mauna Loa or Mauna Kea on the
big island; I'm happy to report that you can work the repeater there at
that distance with 2 watts to a rubber duckie.

This experiment occupied seven hours, about, for not quite two hours of
beaconing. It was lots of fun, but almost failed completely, as I only
just remembered to check the power in the rental car's cigarette lighter as
I was leaving the hotel.... and found the fuse blown ... Thank goodness
there's a Radio Shack even in Lahaina. From Ed's comments, it was a weird
day for beaonet signals. I was surprised I didn't hear the usual signals
from TX and FL.

I'm off now until Saturday, perhaps about 1900utc, from Oahu.

73

Dave

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54. [propnet] [CATCH] KA2ENE BeacoNet.25

From: "Harry E. Hoffman" <ka2ene@frontiernet.net>
Date: Thu, 03 Jan 2002 03:08:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54832-2002.01.03-02.37.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

50.550 Mhz USB
[CATCH] KA2ENE BeacoNet.25 - 1/3/02 08:02:54 Z

```
Call       Grid  Azm  Dist First 00000000001111111112222 Last  Config
             SQ        (KM) Heard 01234567890123456789023 Heard  Code
-------------------------------------------------------------------
KA2ENE    FN13FE    0    0 06:14       AD                 07:59 VB1F22-9,
W2EV      FN03XD  263   40 06:52       2                  06:57 VB1G02-15
```

Created with UiMailer Version 2.3

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55. [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/2/02 23:59:59

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 03 Jan 2002 06:13:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54841-2002.01.03-05.42.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A-ha! :o) I'm trying to pay attention to the detail in the posts from
MultiPSK to assure it is sending "interpretable" data. I want to make sure
that I can understand it enough to explain it's personality to others (I'm
not using it...yet).

Thanks!
Ev

KC5DUI/Bob wrote:
>
> Hi Ev,
>
> That was when I started running the latest version of MultiPSK (Jeff has
> added more neat features) and it didn't generate any beacons. I'd shut
> UI-View32 down so as not to confuse MultiPSK and for some reason didn't get
> any beacons. I've started UI-View back up with MultiPSK so should have
> beacons from now on.
>
> Bob
>
> ----- Original Message -----
> From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
>
> > Hi Bob,
> > What happened that MultiPSK stopped logging your own station at 0341?
> > Ev
> >
> >
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.311 / Virus Database: 172 - Release Date: 12/27/01
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

56. [propnet] Re: 50.550 USB returns

From: RickfordG@aol.com
Date: Thu, 3 Jan 2002 06:33:49 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54845-2002.01.03-06.03.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/02/02 21:41:01 Eastern Standard Time, w2ev@arrl.net
writes:

> I personally heard someone on 50.550 USB packet via a meteor burn. The
> Doppler shift was quite noticable

Something is better then nothing. Snowing here not sure what that will do to
my SWR. Ill be checking in a min. If I have to go to RX only Ill let you
know.

Rich
WD4RBX

57. [propnet] Re: Report from Haleakala

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 03 Jan 2002 06:52:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54852-2002.01.03-06.22.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave,
It seems that the polar paths were experiencing some fairly extreme
conditions yesterday. 6-meters was open from the west-coast to Europe, yet
10-meters was absolutly not. It looks like the proton event that we're
experiencing had a real interesting effect on things.

Thanks for taking the time to bring along the goodies, though! :o)
Ev

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58. [propnet] Propagation Today

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 3 Jan 2002 07:43:30 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54868-2002.01.03-09.12.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I believe yesterday the propagation just was not there on 10 meters and from
what I saw on 6 meters on my end, nothing there either. Today I am seeing
bits and pieces of WI3X. MultiPKS is trying to decode. I do not see any
indication of a signal on the receiver S meter nor do I hear any PSK audio
from the speaker. So maybe the electrons will favor propagation today.

Jeff Steinkamp - N7YG
_____
Artificial Intelligence: The other guy's opinion.

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

59. [propnet] Re: Propagation Today

From: Dane <dane.burns@verizon.net>
Date: Thu, 03 Jan 2002 11:00:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54892-2002.01.03-10.30.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yesterday was terrible
Today I see KC5DUI and W3NRG is just starting to show up.

Jeff Steinkamp wrote:

>I believe yesterday the propagation just was not there on 10 meters and from
>what I saw on 6 meters on my end, nothing there either. Today I am seeing
>bits and pieces of WI3X. MultiPKS is trying to decode. I do not see any
>indication of a signal on the receiver S meter nor do I hear any PSK audio
>from the speaker. So maybe the electrons will favor propagation today.
>
>
>Jeff Steinkamp - N7YG

>_____
>Artificial Intelligence: The other guy's opinion.
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

60. [propnet] Re: Propagation Today

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Thu, 03 Jan 2002 16:05:04 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54894-2002.01.03-10.34.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Have been seeing WI3X this morning and at 1559Z W3NRG showed up for the
first time.

Bob - KC5DUI

----Original Message Follows----
From: Dane <dane.burns@verizon.net>

Yesterday was terrible
Today I see KC5DUI and W3NRG is just starting to show up.

_____
Send and receive Hotmail on your mobile device: http://mobile.msn.com

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

61. [propnet] Unidentifyable signal

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 3 Jan 2002 09:23:16 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54895-2002.01.03-10.52.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For the past few days I have been trying to copy a rather strong signal that
has eluded MultiPsk, PSK Server, PSK31SRV, WinPSK and Digipan. From what I
can determine, this signal is transmitting on 1500HZ, about every 5 minutes
and is 22 seconds of an idle signal. The signal is extremely overdriven
registering between +12 and +18db on the IMD scale. The signal has wiped
out WI3X's signal a number of times in the past hour. From propagation
history, It appears this signal is out on the east coast somewhere.

Not sure how this would happen with any of the programs we are using except
for a problem with a corrupt PSKCORE.dll file or a Windows problem.

Jeff Steinkamp - N7YG

_____
A drunken man's words are a sober man's thoughts.

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62. [propnet] Propagation

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 3 Jan 2002 09:39:44 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54896-2002.01.03-11.09.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Proagation is a bit strange today. I just got a hit from W3NRG, but did not
pass the CRC test. LZ2HA is calling CQ DX at 1500HZ so there is a path to
Europe from AZ, and the other signal I can not decode I suspect is being

generated without the aid of UI-View or one of the PSK Server programs. I
copied the station at the following times:

    16:24:52 for 15 seconds
    16:29:02 for 19 seconds
    16:30:03 for 30 seconds
    16:33:00 for 32 seconds
    16:37:20 for 20 seconds

Jeff Steinkamp - N7YG
_____
A woman who strives to be like a man lacks ambition.

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63. [propnet] The rocks are falling!!! & I have a catch ;-)))

From: RickfordG@aol.com
Date: Thu, 3 Jan 2002 16:40:30 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54934-2002.01.03-16.09.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Yaba Daba Doo! I have N8QLT on screen so far 1 catch last houur and 4 this.
The time is 21:40 Z Sorry no 6 meter catches

Better report later today.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

64. [propnet] No digest this year?

From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Thu, 03 Jan 2002 14:18:00 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54941-2002.01.03-16.47.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

I receive propnet by daily digest, and have not received one since December 30.

I think I'm still subscribed, because my posts are not rejected.

Ev, can you get these resumed or let me know if I have to do something else?

73

Dave

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

65. [propnet] BEACONet.AX.25 VK & VB Meteor [Report]

From: RickfordG@aol.com
Date: Thu, 3 Jan 2002 17:51:51 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54943-2002.01.03-17.21.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I have no idea what a packet would sound like that would be affected by
Doppler shift. I did hear several wearied signals on 6 meters that sounded
like a (sort of) high pitch whistle or wine that slowly descended in pitch.
No clear packets.

We have a winner on 2 meters. Ev I do have a screen shot if you want it let
me know.

```
20:11:22R N8QLT>VK1H23-6 <UI C Len=9>:
[EN82HL]

21:04:36R N8QLT>VK1H23-6 <UI C Len=9>:
[EN82HL]

             19:00 20:00 21:00 22:00
N8QLT       1     3      1       0

Rich
WD4RBX

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

66. [propnet] [CATCH] WI3X BeacoNet^31 - 1/3/02 23:59:59

```
From: "Dane WI3X" <dane.burns@verizon.net>
Date: Thu, 3 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54951-2002.01.03-18.28.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BeacoNet^31 - 1/3/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH    0    0 00:27 3444444444444444444444 23:53 HY0E02-15
KC5DUI    EM26WE  259 1602 14:42               342  2     19:42 HY0E01-15
N7YG      DM42NF  264 3190 00:14 51               3341122 23:55 HY0E02-15
W3NRG     DM12JQ  269 3706 00:42 4               241     2 23:41 HY0E03:[D


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```

67. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/3/02 23:59:59

```
From: "Tom K9OHI" <tomplichta@home.com>
Date: Thu, 3 Jan 2002 19:00:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54953-2002.01.03-18.28.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] K9OHI BeacoNet^31 - 1/3/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
K9OHI     EM92XU    0    0 00:06 4444444444444444444444 23:51 HY0E02-15
N7YG      DM42NF  277 2886 00:08 3                     1  22:55 HY0E02-15
W3NRG     DM12JQ  280 3464 00:46 2                        00:46 HY0E03:[D


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

68. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/3/02 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Thu, 3 Jan 2002 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54954-2002.01.03-18.28.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/3/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH   68 1602 12:51             1156A1  12   21:22 HY0E02-15
KC5DUI    EM26WE    0    0 02:33   3444444444444444444444 23:56 HY0E01-15
```

```
N7YG      DM42NF  258 1602 19:12                    1     19:12 HY0E02-15
W3NRG     DM12JQ  266 2151 15:59                131 6     19:36 HY0E03:[D


Created with UiMailer Version  2.2

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

69. [propnet] [CATCH] N7YG BeacoNet.25 - 01/03/02 23:59:59

```
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Thu, 3 Jan 2002 17:00:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54955-2002.01.03-18.29.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BeacoNet.25 - 01/03/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH   63 3190 15:56                14561 3 7 23:59 HY0E02-15
K9OHI     EM92XU   80 2886 22:50                       1  22:50 HY0E02-15
N7YG      DM42NF    0    0 07:01        1      5A5998A7A8 23:54 VB1G02-15


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---
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```

70. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/3/2002 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Thu, 3 Jan 2002 19:00:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54956-2002.01.03-18.30.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] PA3EUG BeacoNet^31 - 1/3/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:01 GGGHGHFGGHGHGHGGHGHGHGHG 23:57 HY0F04-15
KC5DUI    EM26WE  258 2091 13:56              1 34341431  22:11 HY0E01-15
W3NRG     DM12JQ  270 4158 21:40                     2   21:44 HY0E03:[D


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---
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```

71. [propnet] On 14070

```
From: "R. Harrison" <rh3x@erols.com>
Date: Thu, 3 Jan 2002 19:38:54 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54967-2002.01.03-19.08.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Will move from 28131 to 14070 usb + 1.5khz for next few nights, since 10m pretty much goes dead here.
Any interest?

de Richard/N2JR
```

72. [propnet] Reports 01-02 and 01-03-02

```
From: esack <esack@pacbell.net>
Date: Thu, 03 Jan 2002 16:51:44 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54968-2002.01.03-19.16.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
FOR THE RECORD, THE ONLY SIGNAL PASSING
THE CRC TEST ON 01-02-01 AT THIS QTH WAS WI3X.
```

```
W3NRG - BeaconNet(PSK31) Prop report - 1/3/02 16:40:31
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N7YG*      Grid Squ.        [DM42NF]          597.1     93
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 1/3/02
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:59:00    00:26:00
WI3X    01:15:00    23:51:00
KC5DUI  16:57:00    19:42:00
N7YG    00:01:00    00:01:00

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



---
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```

73. [propnet] Report 01-01-02

From: esack <esack@pacbell.net>
Date: Thu, 03 Jan 2002 16:53:43 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54969-2002.01.03-19.18.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 1/1/02 16:37:30
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*     Grid Squ.        [EM92XU]         3461.6     79
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
N7YG*      Grid Squ.        [DM42NF]          597.1     93
NOCALL*    Grid Squ.        [EM84NM]         3175.8     77
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 1/1/02
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:59:00    00:26:00
K9OHI   20:10:00    17:51:00
WD4RBX  14:38:00    14:38:00
KC5DUI  23:42:00    22:12:00
WI3X    02:24:00    21:54:00
KD5CFB  23:55:00    23:55:00
PA3EUG  00:05:00    00:05:00
N7YG    17:20:00    17:20:00
NOCALL  18:23:00    18:38:00

Created with UI-View Snapshot Reader Ver 1.7 -  MAPI
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

74. [propnet] Re: On 14070

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 3 Jan 2002 18:54:50 -0700

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-54998-2002.01.03-20.24.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Richard

A better bet would be to move to 17 meters. I have been on 20 in the evening while I test some of my software and I can tell you the place is a ZOO!. There are more overdriven signals than a 1980's acid rock band!!!

Jeff N7YG

  ----- Original Message -----
  From: R. Harrison
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: 03 January, 2002 17:38
  Subject: [propnet] On 14070

  Will move from 28131 to 14070 usb + 1.5khz for next few nights, since 10m pretty much goes dead here.
  Any interest?

  de Richard/N2JR

75. [propnet] Re: BEACONet.AX.25 VK & VB Meteor [Report]

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Thu, 3 Jan 2002 21:35:11 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55004-2002.01.03-21.04.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> We have a winner on 2 meters. Ev I do have a screen shot if you want it
let
> me know.
>
> 20:11:22R N8QLT>VK1H23-6 <UI C Len=9>:
> [EN82HL]
>
> 21:04:36R N8QLT>VK1H23-6 <UI C Len=9>:
> [EN82HL]
>   19:00 20:00 21:00 22:00
>N8QLT   1   3   1   0

Well, I'm glad I got through. I didn't receive any packets on 2m via MS.
Bummer.

At 1300 EST (1800z)today (the beginning of the predicted peak) I decided to point the beam directly south at you, Rich, and increased the transmit slots to 10 second intervals at 0, 15, 30 and 45 seconds. Since I didn't have any locals also trying for the Quads, I decided to increase my chances and see what the shotgun approach to MS would yield. Looks like I blasted a couple.

I also decided to remove my email address from the beacon to result in the shortest packet possible. That might also have had an effect. Anyone who looks me up on QRZ can find my email, so I eliminated it to hopefully increase the success rate.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

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76. [propnet] Re: No digest this year?

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 03 Jan 2002 21:46:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55012-2002.01.03-21.15.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dave,
I dunno. I'll check it out, though.

ev

Dave Donnelly KF6XA wrote:
>
> Hi all,
>
> I receive propnet by daily digest, and have not received one since December 30.
>
> I think I'm still subscribed, because my posts are not rejected.
>
> Ev, can you get these resumed or let me know if I have to do something else?
>
> 73
>
> Dave
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

77. [propnet] Re: BEACONet.AX.25 VK & VB Meteor [Report]

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 03 Jan 2002 21:47:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55013-2002.01.03-21.16.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Yup, that's what USB-based packet sounds like.

Congrats on the catch! This is quite significant, given the very few folks
who are participating on 2-meters. Well done!
Ev

RickfordG@aol.com wrote:
>
> Hi all
>
> I have no idea what a packet would sound like that would be affected by
> Doppler shift. I did hear several wearied signals on 6 meters that sounded
> like a (sort of) high pitch whistle or wine that slowly descended in pitch.
> No clear packets.
>
> We have a winner on 2 meters. Ev I do have a screen shot if you want it let
> me know.
>
> 20:11:22R N8QLT>VK1H23-6 <UI C Len=9>:
> [EN82HL]
>
> 21:04:36R N8QLT>VK1H23-6 <UI C Len=9>:
> [EN82HL]
>
>   19:00 20:00 21:00 22:00
> N8QLT   1   3   1   0
>
> Rich
> WD4RBX
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

78. [propnet] Re: On 14070

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Thu, 03 Jan 2002 21:49:42 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-55014-2002.01.03-21.18.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Cool. I'd love to play...but I'm quite preoccupied with some work on
2-meters right now (BEACONet for contest rovers...and the January VHF
sweepstakes is just a couple of weeks away).

Keep the fire burning...I'll be back in full force after the third weekend
of the month. :o)

Ev

> "R. Harrison" wrote:
>
> Will move from 28131 to 14070 usb + 1.5khz for next few nights, since 10m
> pretty much goes dead here. Any interest?
>
> de Richard/N2JR

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79. [propnet] N8QLT good move VK & VB Meteor [Report]

From: RickfordG@aol.com
Date: Thu, 3 Jan 2002 22:03:11 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55025-2002.01.03-21.32.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/03/02 21:36:05 Eastern Standard Time, rweinkauf@msn.com
writes:

> I eliminated it to hopefully
> increase the success rate.
>

Well, Rich It worked. You also had something else going for you. With the
snow and clouds my solar power had little to no out put and I had to rely on
a battery charger to keep things going. Sense the main focus was the SSB test
on 6 meters and the battery charger could not handle about 200 watts I cut
off the 2 meter amp and drooped out of meteor mode on 2 and left 6 running. I
did run meteor mode at about the last half of the peek on 2 but undoubtedly
to late. Also I did not use my Omni at 90 feet. I switched to my 13 ele beam
at about 8 feet and pointed it at you and elevated it 20 degrees. I am
confident that the choices we made generated success. I think that maybe it
might be a better way to run meteor mode?

Rich
WD4RBX

80. [propnet] USB-based packet BEACONet.AX.25 VK & VB Meteor [Report]

From: RickfordG@aol.com
Date: Thu, 3 Jan 2002 22:06:03 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55026-2002.01.03-21.35.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/03/02 21:48:14 Eastern Standard Time, w2ev@arrl.net
writes:

> Yup, that's what USB-based packet sounds like.

Thank you Ev

Well, then I heard a lot of them. My 6 meter mode is still running should I
continue?

Rich
WD4RBX

81. [propnet] 2 meteor mode off

From: RickfordG@aol.com
Date: Thu, 3 Jan 2002 22:13:19 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55028-2002.01.03-21.42.43--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

Hi all
I am cutting off 2 meters.
Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

82. [propnet] Re: On 14070

From: "R. Harrison" <rh3x@erols.com>
Date: Thu, 3 Jan 2002 22:49:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55030-2002.01.03-22.19.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff: That being the case, maybe 10.145 might be a better choice. Often monitor 10151 aprs during the p.m. and see locations all night long.

de Richard/N2JR
  ----- Original Message -----
  From: Jeff Steinkamp
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: Thursday, January 03, 2002 8:54 PM
  Subject: [propnet] Re: On 14070

  Richard

  A better bet would be to move to 17 meters. I have been on 20 in the evening while I test some of my software and I can tell you the place is a ZOO!. There are more overdriven signals than a 1980's acid rock band!!!

  Jeff N7YG

    ----- Original Message -----
    From: R. Harrison
    To: TAPR BEACONet/PropNET Discussion Group
    Sent: 03 January, 2002 17:38
    Subject: [propnet] On 14070

    Will move from 28131 to 14070 usb + 1.5khz for next few nights, since 10m pretty much goes dead here. Any interest?

    de Richard/N2JR

83. [propnet] Re: On 14070

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 3 Jan 2002 21:11:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55036-2002.01.03-22.40.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

That might be intrusting to try. Let me see if I can get an antenna to load up there. I think this GAP vertical is suppose to work on 30 meters, but I 'm sure I can tune the 40 meter windom to work there. I will be shutting down 6 meters in a while and will setup on 10.145 until the morning (assuming an antenna loads up!!!)

Jeff

  ----- Original Message -----
  From: R. Harrison
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: 03 January, 2002 20:49
  Subject: [propnet] Re: On 14070

  Jeff: That being the case, maybe 10.145 might be a better choice. Often monitor 10151 aprs during the p.m. and see locations all night long.

  de Richard/N2JR
    ----- Original Message -----
    From: Jeff Steinkamp
    To: TAPR BEACONet/PropNET Discussion Group
    Sent: Thursday, January 03, 2002 8:54 PM
    Subject: [propnet] Re: On 14070

Richard

A better bet would be to move to 17 meters. I have been on 20 in the evening while I test some of my software and I can tell you the place is a ZOO!. There are more overdriven signals than a 1980's acid rock band!!!

Jeff N7YG

----- Original Message -----
From: R. Harrison
To: TAPR BEACONet/PropNET Discussion Group
Sent: 03 January, 2002 17:38
Subject: [propnet] On 14070

Will move from 28131 to 14070 usb + 1.5khz for next few nights, since 10m pretty much goes dead here. Any interest?

de Richard/N2JR

84. [propnet] 30 Meters

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 3 Jan 2002 21:24:51 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55038-2002.01.03-22.54.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If anyone want to play around on 30 meters, I am there. I have not 1 but 2 antenna that actually work on this band. I'll change over to 10 meters in the morning.

Jeff Steinkamp - N7YG

_____
Creditors have much better memories than debtors.

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85. [propnet] Re: USB-based packet BEACONet.AX.25 VK & VB Meteor [Report]

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 04 Jan 2002 04:42:49 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55089-2002.01.04-04.12.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The Quads are over. We're done for now. :o)
Ev

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

86. [propnet] Re: N8QLT good move VK & VB Meteor [Report]

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 04 Jan 2002 04:44:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55090-2002.01.04-04.14.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

More ERP is always better. Moderate beam makes things better than does an omni...even if the omni is significantly higher.

Nice job, everyone. Given the limited participation, one or two successes are nothing to sneeze at.

Ev

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

87. [propnet] Re: BEACONet.AX.25 VK & VB Meteor [Report]

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Fri, 04 Jan 2002 04:57:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55091-2002.01.04-04.26.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich Weinkauf wrote:
> I also decided to remove my email address from the beacon to result in the
> shortest packet possible. That might also have had an effect. Anyone who
> looks me up on QRZ can find my email, so I eliminated it to hopefully
> increase the success rate.

Interesting thought, Rich! Let's see if I do my math right (somehow, I
always seem to goof when I do this, so someone will have to straighten me
out if I did this time, too)...

At 1200 baud, overall throughput is 120 characters per second.
"rweinkauf@msn.com" = 17 characters = 17/120 of a second = ~0.15/second.

While that's not much in "standard mode", it adds up in meteor mode where a
lot of frames are transmitted in any individual 15-second interval.

Perhapse you're on to something here. This is the reason for omitting eMail
address in the BEACONet^31 payload.

Ev

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88. [propnet] Re: 30 Meters

From: "R. Harrison" <rh3x@erols.com>
Date: Fri, 4 Jan 2002 07:35:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55095-2002.01.04-07.05.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff: Sorry that I didn't see your msgs regarding 10145 last nite.   Will
be on 10145usb dial, this evening.

de Richard/N2JR

----- Original Message -----
From: Jeff Steinkamp <n7yg@arrl.net>
To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
Sent: Thursday, January 03, 2002 11:24 PM
Subject: [propnet] 30 Meters

> If anyone want to play around on 30 meters, I am there. I have not 1 but
2
> antenna that actually work on this band. I'll change over to 10 meters in
> the morning.
>
> Jeff Steinkamp - N7YG
> ____
> Creditors have much better memories than debtors.
>
>
>
> ---
> You are currently subscribed to propnet as: rh3x@erols.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

89. [propnet] Re: 30 Meters

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 4 Jan 2002 07:01:33 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55143-2002.01.04-08.31.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'll come up around 0100Z

Jeff N7YG

----- Original Message -----
From: "R. Harrison" <rh3x@erols.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 04 January, 2002 05:35
Subject: [propnet] Re: 30 Meters

> Jeff: Sorry that I didn't see your msgs regarding 10145 last nite.
Will
> be on 10145usb dial, this evening.
>
> de Richard/N2JR
>
> ----- Original Message -----
> From: Jeff Steinkamp <n7yg@arrl.net>
> To: TAPR BEACONet/PropNET Discussion Group <propnet@lists.tapr.org>
> Sent: Thursday, January 03, 2002 11:24 PM
> Subject: [propnet] 30 Meters
>
>
> > If anyone want to play around on 30 meters, I am there. I have not 1
but
> 2
> > antenna that actually work on this band. I'll change over to 10 meters
in
> > the morning.
> >
> > Jeff Steinkamp - N7YG
> > _____
> > Creditors have much better memories than debtors.
> >
> >
> >
> > ---
> > You are currently subscribed to propnet as: rh3x@erols.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

90. [propnet] Re: BEACONet.AX.25 VK & VB Meteor [Report]

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 4 Jan 2002 10:17:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55159-2002.01.04-09.46.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> Rich Weinkauf wrote:
> > I also decided to remove my email address from the beacon to result in
the
> > shortest packet possible.

> Ev wrote:
> Interesting thought, Rich! Let's see if I do my math right (somehow, I
> always seem to goof when I do this, so someone will have to straighten me
> out if I did this time, too)...
>
> At 1200 baud, overall throughput is 120 characters per second.
> "rweinkauf@msn.com" = 17 characters = 17/120 of a second = ~0.15/second.

The calculations may result in fractions of a second saved that seem
insignificant. However, empirically I find that with the email address
included I am transmitting about 3 full BeacoNet packets per second, and
without it I'm getting about 5 full BeacoNet packets per second transmitted.
That corresponds with a .13 to .15 second difference, as you determined, but

my throughput is up 66%.

And, as Rich (WD4RBX- awful lot of "Richs" on this mailing list) pointed out, having a bristling beam pointed right at me for receive probably helped a great deal.

Increasing my duty cycle to 66% is probably not a good thing to advertise- hogging the frequency in a local area is nothing to be proud of, but the participation of locals here has fallen off, and I wanted to experiment. I was transmitting about 30% during the Leonids, 5 second bursts at 15 second intervals, to distribute my chances of hitting something throughout each minute. That didn't work for me, but I did hear N8DEU, Tim, during that shower.

I think for the next one I'll keep the packet as short as possible, and transmit in 4 or 5-second bursts every 15 or 20 seconds.

Rich

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

91. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/4/02 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Fri, 4 Jan 2002 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55268-2002.01.04-18.28.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/4/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   19  884 00:09 1                        00:09 HY0E02-15
K9OHI     EM92XU    0    0 00:06 444444444444444444444444 23:51 HY0E02-15
KC5DUI    EM26WE  289 1343 23:30                       2 23:54 HY0E01-15
N7YG      DM42NF  277 2886 14:13               4 23263321 23:31 HG0G02-15
W3NRG     DM12JQ  280 3464 19:33                    2     19:48 HY0E03:[D


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

92. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/4/02 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Fri, 4 Jan 2002 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55269-2002.01.04-18.29.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/4/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   68 1602 01:08  1             51A     3 23:30 HY0E02-15
KC5DUI    EM26WE    0    0 02:23   7AAAA9AAAAA9AAAA9AAAA9 23:59 HY0E01-15
W3NRG     DM12JQ  266 2151 16:03                 EB75 25  22:38 HY0E03:[D


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

93. [propnet] [CATCH] WI3X BeacoNet^31 - 1/4/02 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Fri, 4 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55271-2002.01.04-18.29.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/4/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH    0    0 00:17 444444444443 14444444444 23:51 HY0E02-15
WD4RBX    EM84NM  223  852 23:18                       1 23:18 hy0g12-15
KC5DUI    EM26WE  259 1602 15:11                9AA   1 1 23:05 HY0E01-15
N7YG      DM42NF  264 3190 14:24               2  1335522 23:54 HG0G02-15
W3NRG     DM12JQ  269 3706 00:23 2               474  2   21:12 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

94. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/4/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Fri, 4 Jan 2002 19:00:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55277-2002.01.04-18.30.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/4/2002 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:01 GGGHGHGHGHGHGHGGHEHGHGHG 23:57 HY0F04-15
KC5DUI    EM26WE  258 2091 14:53               1223 22 1  22:41 HY0E01-15


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

95. [propnet] [CATCH] N7YG BeacoNet^31 - 01/05/02 00:00:27

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Fri, 4 Jan 2002 17:00:29 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55281-2002.01.04-18.31.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/05/02 00:00:27 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   63 3190 18:58                   1  661 23:20 HY0E02-15
K9OHI     EM92XU   80 2886 14:20               1  12      18:35 HY0E02-15
N7YG      DM42NF    0    0 04:19 1   7A98AA989BGFGGGFGGFF 00:00 HY0E02-15
W3NRG     DM12JQ  276  597 18:37                   1      18:37 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

96. [propnet] [Fwd: Brendan Trophies]

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Sat, 05 Jan 2002 10:07:53 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55380-2002.01.05-09.37.18--lyris.propnet#tapr.org@lists.tapr.org>

Rendered body type: text/plain

[Empty message body]

97. [propnet] [CATCH] N7YG BeacoNet^31 - 01/05/02 23:25:56

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sat, 5 Jan 2002 16:26:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55461-2002.01.05-17.55.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/05/02 23:25:56 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
N7YG      DM42NF   80 2886 19:08                    5AAB  22:59 HG0G02-15 1400
K9OHI     EM92XU   80 2886 22:05                       1  22:05 HY0E02-15 1685


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

98. [propnet] My report is full of holes!!!!!!!!!!!!!

From: Dane <dane.burns@verizon.net>
Date: Sat, 05 Jan 2002 18:44:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55465-2002.01.05-18.13.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Please excuse my report this evening as I was doing some maintanance on
the old puter
and it was ofline for a few hours.
15 to 19 UTC

--
Dane S. Burns (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

99. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/5/02 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Sat, 5 Jan 2002 19:00:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55468-2002.01.05-18.28.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/5/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
F5MFO     JN19IB   47 6838 17:27                    1       17:27 HY0C12-11
WI3X      FN10RH   19  884 00:33 18                         01:41 HY0E02-15
K9OHI     EM92XU    0    0 00:06 444443444444444444344444 23:51 HY0E02-15
KC5DUI    EM26WE  289 1343 14:30                1           14:30 HY0E01-15


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

100. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/5/02 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sun, 6 Jan 2002 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55469-2002.01.05-18.29.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/5/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH   68 1602 00:15 1             2FE2       17:07 HY0E02-15
KC5DUI    EM26WE    0    0 00:05 AA99ABA9A999AAAAAA9A9A9A 23:59 HY0E01-15
W3NRG     DM12JQ  266 2151 15:47                2 2463 1  22:12 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

101. [propnet] [CATCH] WI3X BeacoNet^31 - 1/5/02 23:59:59

```
From: "Dane WI3X" <dane.burns@verizon.net>
Date: Sat, 5 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55470-2002.01.05-18.29.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/5/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
TA9J      LN10MN   41 9169 14:58               1          14:58 HY0FA4-15
WI3X      FN10RH    0    0 02:51   144444444444442 144444 23:57 HY0E02-15
KC5DUI    EM26WE  259 1602 13:00              12C6  68A   21:41 HY0E01-15
N7YG      DM42NF  264 3190 20:02                    22 1 23:20 HG0G02-15
W3NRG     DM12JQ  269 3706 15:55                 16  354   21:22 HY0E03:[D


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

102. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Sat, 5 Jan 2002 19:00:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55472-2002.01.05-18.30.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
TA9J      LN10MN   45 8693 15:03                1          15:03 HY0FA4-15
PA3EUG    FN42KI    0    0 00:01 GGGHGHGHGHGHGGHHGGGGFHGG 23:58 HY0F04-15
K9OHI     EM92XU  219 1314 15:05                222        17:35 HY0E02-15
KC5DUI    EM26WE  258 2091 14:11               2546668574 23:17 HY0E01-15
W3NRG     DM12JQ  270 4158 15:47                11     2   22:24 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

103. [propnet] No go in O'ahu

```
From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Sat, 05 Jan 2002 21:27:11 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55507-2002.01.05-23.57.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry, the Oahu hotel room, although on the 16th floor, faces southwest,
with the usual steel and concrete surroundings.  It wasn't worth the effort
to get everything out for one day.

Next try, Monday or Tuesday from Kauai.
```

73

Dave

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

104. [propnet] Not transmitting (But I am Again)

From: Dane <dane.burns@verizon.net>
Date: Sun, 06 Jan 2002 07:48:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55547-2002.01.06-07.18.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Sorry fellow BeacoNetters:

I was doing some wiring in the basement yesterday and I inadvertently turned off the power to my transmitter.
I was not transmitting starting some time yesterday until abt 12:30z today.
transmitter back up now.
CUL
--
Dane S. Burns (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

105. [propnet] RTTY Contest

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 6 Jan 2002 08:21:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55575-2002.01.06-09.51.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This weekend is the ARRL RTTY contest and I see some of the contestants have
move down to 10 meters this morning. It was a zoo up on 20 yesterday while
I was testing out some software. It will be interesting to see how our PSK
software filters out the RTTY signals and decodes the PSK signals.

Jeff Steinkamp - N7YG
_____
To err is human, to really ^&%^$% things up requires Microsoft Windows!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

106. [propnet] Re: No go in O'ahu

From: esack <esack@pacbell.net>
Date: Sun, 06 Jan 2002 07:31:54 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55577-2002.01.06-09.56.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi, Dave,

I looked for you on Saturday but of course you were
not transmitting.

The band has been so lousy here that we will need
some special good luck to record you from Kauai.

73,

Ed

Dave Donnelly KF6XA wrote:

> Sorry, the Oahu hotel room, although on the 16th floor, faces southwest,

> with the usual steel and concrete surroundings. It wasn't worth the effort
> to get everything out for one day.
>
> Next try, Monday or Tuesday from Kauai.
>
> 73
>
> Dave
>
> ---
> You are currently subscribed to propnet as: esack@pacbell.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

107. [propnet] Report 01-05-02

From: esack <esack@pacbell.net>
Date: Sun, 06 Jan 2002 07:34:25 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55578-2002.01.06-09.59.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 1/5/02 16:52:26

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N7YG*	Grid Squ.	[DM42NF]		597.1	93
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 1/5/02

Call	First(UTC)	Last(UTC)
W3NRG	07:59:00	00:28:00
WI3X	01:09:00	17:07:00
KC5DUI	22:42:00	22:12:00
N7YG	22:49:00	22:49:00
WD4RBX	22:53:00	23:04:00

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

108. [propnet] [CATCH] WI3X BeacoNet^31 - 1/6/02 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Sun, 6 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55640-2002.01.06-18.28.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/6/02 23:59:59 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 0123456789012345678901 23	Last Heard	Config Code
WI3X	FN10RH	0	0	00:12	25444444444444444444444	23:59	HY0E02-15
KC5DUI	EM26WE	259	1602	14:18	7747 753	21:18	HY0E01-15
N7YG	DM42NF	264	3190	01:08	1 1122222113	23:30	HG0G02-15
W3NRG	DM12JQ	269	3706	15:27	1 276724	22:32	HY0E03:[D

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

109. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/6/02 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Mon, 7 Jan 2002 00:00:29 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55642-2002.01.06-18.30.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/6/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH   68 1602 14:16               8879 772   21:12 HY0E02-15
K9OHI     EM92XU  101 1343 15:50                1         15:50 HY0E02-15
KC5DUI    EM26WE    0    0 00:05 AAAAAAB9BA8AAABAAA9AA9A9 23:59 HY0E01-15
N7YG      DM42NF  258 1602 15:48                245       17:42 HG0G02-15
W3NRG     DM12JQ  266 2151 16:01                 446B91A  22:54 HY0E03:[D


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---
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```

110. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/6/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Sun, 6 Jan 2002 19:00:35 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55643-2002.01.06-18.30.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] PA3EUG BeacoNet^31 - 1/6/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5MFO     JN19IB   55 5567 16:03                 1        16:03 HY0C12-11
PA3EUG    FN42KI    0    0 00:02 GHGHGHGGHGHGHGGGHGHFGGGH 23:58 HY0F04-15
K9OHI     EM92XU  219 1314 15:35               1         15:35 HY0E02-15
KC5DUI    EM26WE  258 2091 13:47              33424576961 23:17 HY0E01-15
N7YG      DM42NF  265 3661 18:40                   1 112  22:20 HY0E02-15


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---
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```

111. [propnet] [CATCH] N7YG BeacoNet^31 - 01/07/02 00:02:47

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sun, 6 Jan 2002 17:02:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55644-2002.01.06-18.32.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 01/07/02 00:02:47 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------


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---
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```

112. [propnet] Re: [CATCH] N7YG BeacoNet^31 - 01/07/02 00:02:47

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 6 Jan 2002 17:09:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55645-2002.01.06-18.39.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Not sure what happened to the catch report for today, but I think I had
connection problem while I was out and nothing got posted.

----- Original Message -----
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 06 January, 2002 17:02
Subject: [propnet] [CATCH] N7YG BeacoNet^31 - 01/07/02 00:02:47

> [CATCH] N7YG BeacoNet^31 - 01/07/02 00:02:47 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
Freq
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
Heard
> --

>
>
> Created with UiMailer Version 2.3
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

113. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/7/02 00:25:39

From: "Tom K9OHI" <tomplichta@home.com>
Date: Sun, 6 Jan 2002 19:25:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55646-2002.01.06-18.54.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/7/02 00:25:39 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
K9OHI     EM92XU    0    0 00:06 544444444444444444444444 00:06 HY0E02-15
N7YG      DM42NF  277 2886 14:10               1   1 22   21:41 HY0E02-15
W3NRG     DM12JQ  280 3464 01:11  1                       01:11 HY0E03:[D
```

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114. [propnet] EL98 Up & Running

From: "Carl Hattan" <chattan@cfl.rr.com>
Date: Sun, 6 Jan 2002 20:1:6
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55656-2002.01.06-20.30.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

After days of frustration, EL98PC is up and going.
It is the only station south of Jacksonville as far
as I can determine. Will try to run it as much as
possible. Looks like a real interesting and long-
term project.
73 to all from Carl - K0BZV (EL98PC)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

115. [propnet] Re: EL98 Up & Running

From: RickfordG@aol.com
Date: Mon, 7 Jan 2002 06:34:56 EST

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55707-2002.01.07-06.04.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/06/02 21:01:35 Eastern Standard Time,
chattan@cfl.rr.com writes:

> After days of frustration, EL98PC is up and going.

Welcome aboard Carl.

Rich
WD4RBX
EM84NM

116. [propnet] nobody seems to hear me.....

From: Ramon Kolb <ramon.kolb@usa.net>
Date: 7 Jan 2002 07:08:10 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55716-2002.01.07-06.37.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Seems to be a larger "conspiracy"... my email (SMTP) server has chosen to
ignore any email that comes from me. Anyways, here it is again:

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, January 06, 2002 09:48
Subject: nobody seems to hear me.....

> I'm pumping out somewhere around 60-70 Watts at the moment, ALC is nicely
in
> range, but nobody seems to hear me. I hear a lot of stations... What's
wrong
> (with my transmissions)??
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> ICQ 77117744
>
> ----- Original Message -----
> From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
> <pa3eug@amsat.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Saturday, January 05, 2002 19:00
> Subject: [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59
>
>
> > [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59 Z
> >
> > Call   Grid Azm Dist First 000000000011111111112222 Last Config
> >   SQ   (KM) Heard 012345678901234567890123 Heard Code
> > --
> > TA9J   LN10MN   45 8693 15:03   1   15:03 HY0FA4-15
> > PA3EUG   FN42KI   0   0 00:01 GGGHGHGHGHGHGGHHGGGGFHGG 23:58 HY0F04-15
> > K9OHI   EM92XU 219 1314 15:05   222   17:35 HY0E02-15
> > KC5DUI   EM26WE 258 2091 14:11   2546668574 23:17 HY0E01-15
> > W3NRG   DM12JQ 270 4158 15:47   11   2 22:24 HY0E03:[D
> >
> >
> > Created with UiMailer Version 2.2
> >

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117. [propnet] Re: nobody seems to hear me.....

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 7 Jan 2002 08:17:24 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>

Message-ID: <LYR1548-55741-2002.01.07-09.46.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roman
You may be the station I am hearing that is pumping out an idle tone for about 20 seconds every 5 - 6 minutes. I have been hearing this station for about a week or so. I figured it was coming from the East cost because it appears about the same time I start getting WI3X and disappears about the same time. I have tried every program I know of to try and decode this signal, but each time it the same, an idle signal.

Might want to check you sound card and see what's up.

Jeff N7YG

----- Original Message -----
From: "Ramon Kolb" <ramon.kolb@usa.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 07 January, 2002 05:08
Subject: [propnet] nobody seems to hear me.....

Seems to be a larger "conspiracy"... my email (SMTP) server has chosen to ignore any email that comes from me. Anyways, here it is again:

----- Original Message -----
From: "Ramon F. Kolb" <ramon@ieee.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Sunday, January 06, 2002 09:48
Subject: nobody seems to hear me.....

> I'm pumping out somewhere around 60-70 Watts at the moment, ALC is nicely in
> range, but nobody seems to hear me. I hear a lot of stations... What's wrong
> (with my transmissions)??
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> ICQ 77117744
>
> ----- Original Message -----
> From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
> <pa3eug@amsat.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Saturday, January 05, 2002 19:00
> Subject: [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59
>
>
> > [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59 Z
> >
> > Call Grid Azm Dist First 000000000011111111112222 Last Config
> > SQ (KM) Heard 012345678901234567890123 Heard Code
> > ----------
> > TA9J LN10MN 45 8693 15:03 1 15:03 HY0FA4-15
> > PA3EUG FN42KI 0 0 00:01 GGGHGHGHGHGHGGHHGGGGFHGG 23:58 HY0F04-15
> > K9OHI EM92XU 219 1314 15:05 222 17:35 HY0E02-15
> > KC5DUI EM26WE 258 2091 14:11 2546668574 23:17 HY0E01-15
> > W3NRG DM12JQ 270 4158 15:47 11 2 22:24 HY0E03:[D
> >
> >
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> >

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

118. [propnet] Re: nobody seems to hear me.....

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 7 Jan 2002 08:33:05 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55742-2002.01.07-10.02.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ramon

This ain't you. I am now receiving your signal along with WI3X very well
today (1400HZ) . I still have the Idle tone at 1500HZ.

Jeff N7YG

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 07 January, 2002 08:17
Subject: [propnet] Re: nobody seems to hear me.....

> Roman
> You may be the station I am hearing that is pumping out an idle tone for
> about 20 seconds every 5 - 6 minutes. I have been hearing this station
for
> about a week or so. I figured it was coming from the East cost because it
> appears about the same time I start getting WI3X and disappears about the
> same time. I have tried every program I know of to try and decode this
> signal, but each time it the same, an idle signal.
>
> Might want to check you sound card and see what's up.
>
> Jeff N7YG
>
>
> ----- Original Message -----
> From: "Ramon Kolb" <ramon.kolb@usa.net>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: 07 January, 2002 05:08
> Subject: [propnet] nobody seems to hear me.....
>
>
> Seems to be a larger "conspiracy"... my email (SMTP) server has chosen to
> ignore any email that comes from me. Anyways, here it is again:
>
>
> ----- Original Message -----
> From: "Ramon F. Kolb" <ramon@ieee.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Sunday, January 06, 2002 09:48
> Subject: nobody seems to hear me.....
>
>
> > I'm pumping out somewhere around 60-70 Watts at the moment, ALC is
nicely
> in
> > range, but nobody seems to hear me. I hear a lot of stations... What's
> wrong
> > (with my transmissions)??
> >
> > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> > ICQ 77117744
> >
> > ----- Original Message -----
> > From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
> > <pa3eug@amsat.org>
> > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > Sent: Saturday, January 05, 2002 19:00
> > Subject: [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59
> >
> >

```
> > > [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59 Z
> > >
> > > Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
> > >             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> > > ------------------------------------------------------------------------
> > > TA9J      LN10MN   45 8693 15:03                1         15:03
> HY0FA4-15
> > > PA3EUG    FN42KI    0    0 00:01 GGGHGHGHGHGHGGHHGGGGFHGG 23:58
> HY0F04-15
> > > K9OHI     EM92XU  219 1314 15:05                222       17:35
> HY0E02-15
> > > KC5DUI    EM26WE  258 2091 14:11               2546668574 23:17
> HY0E01-15
> > > W3NRG     DM12JQ  270 4158 15:47                11     2  22:24
> HY0E03:[D
> > >
> > >
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>
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>
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

119. [propnet] [CATCH] KA2ENE BeacoNet^31 - 1/7/02 19:01:57 Z

```
From: "Harry E. Hoffman" <ka2ene@frontiernet.net>
Date: Mon, 07 Jan 2002 14:07:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55771-2002.01.07-13.37.01--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KA2ENE BeacoNet^31 - 1/7/02 19:01:57 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
             SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------
KA2ENE    FN13FE    0    0 17:53                2D1      19:00 HY1DA1-15
KC5DUI    EM26WE  246 1616 17:56                11       18:02 HY0E01-15
N7YG      DM42NF  258 3154 18:36                 2       18:54 HY0E02-15


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```

120. [propnet] Where is everyone?

```
From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Mon, 7 Jan 2002 16:35:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55785-2002.01.07-16.04.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Where did everyone go?
I've had a copy on N7YG and KC5DUI since abt 14:00Z.
I have not heard PA3EUG at all today.
There was a bunch on a few weeks ago when I first started
but now I get only a few stations.
Are condx that poor or is everyone taking a break?
```

I may just let my xmiter run so U all can receive my beacons, but not send
in reports for a bit.
I need to do some work on the old computer anyway and this may be a good
opportunity to do that.

Also, I am still interested in going to 2M packet 146.585 not so much for
meteor scatter
but just to try to spot band openings and anomalies.
You see, I live just outside of Hershey, PA. and on a regular basis I can
work a repeater in Staten Island, NY.
I would like to see if the band opens in other directions and I think
BeacoNet is just the ticket.
We need more people transmitting on 2M to make it useful but I do not know
how to get em interested.
You know, it wasn't until the other day as I was reading back issues (May
2001)of QST (Q Street as it is called),that I realized that Ev (W2EV) wrote
the whole article on 2M BeacoNet. Bravo to you Ev.
If you could figure how to get more people pumped (the article worked for
me) that would be super.

Hope to see everyone soon

Dane (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

121. [propnet] RE: Where is everyone?

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Mon, 7 Jan 2002 16:43:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55789-2002.01.07-16.12.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

<snip>
Also, I am still interested in going to 2M packet 146.585 not so much for
meteor scatter.
<snip>

Sorry, how bout 147.585

Dane (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

122. [propnet] nobody seems to hear me.....

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 6 Jan 2002 09:48:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55790-2002.01.07-16.13.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm pumping out somewhere around 60-70 Watts at the moment, ALC is nicely in
range, but nobody seems to hear me. I hear a lot of stations... What's wrong
(with my transmissions)??

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
<pa3eug@amsat.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Saturday, January 05, 2002 19:00
Subject: [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59

> [CATCH] PA3EUG BeacoNet^31 - 1/5/2002 23:59:59 Z
>
> Call   Grid Azm Dist First 000000000011111111112222 Last Config
>   SQ   (KM) Heard 012345678901234567890123 Heard Code
> --
> TA9J   LN10MN   45 8693 15:03   1   15:03 HY0FA4-15
> PA3EUG   FN42KI   0   0 00:01 GGGHGHGHGHGHGGHHGGGGFHGG 23:58 HY0F04-15

```
> K9OHI     EM92XU  219 1314 15:05                222       17:35 HY0E02-15
> KC5DUI    EM26WE  258 2091 14:11               2546668574 23:17 HY0E01-15
> W3NRG     DM12JQ  270 4158 15:47                 11     2  22:24 HY0E03:[D
>
>
> Created with UiMailer Version  2.2
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

123. [propnet] Re: nobody seems to hear me.....

```
From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 07 Jan 2002 21:54:34 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55791-2002.01.07-16.24.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

I hear you Ramon!!

Bob - KC5DUI

```
[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/7/02 20:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:50              298B2       17:05 HY0F04-15
WI3X      FN10RH   68 1602 14:51               2BA2 1     19:59 HY0E02-15
N2JR      FM18CP   74 1469 15:00                83        16:10 APRS:[FM1
KC5DUI    EM26WE    0    0 00:05 9A59A9AAAAAAAAA9BAAA     19:56 HY0E01-15
N7YG      DM42NF  258 1602 17:42                  1       17:42 HY0E02-15
```

```
_________________________________________________________________
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---
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```

124. [propnet] Re: Where is everyone?

```
From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Mon, 7 Jan 2002 16:56:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55792-2002.01.07-16.37.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Must be conditions. They're really bad it seems. I'm on the air 24/7...

Look at my list:

```
[CATCH] PA3EUG BeacoNet^31 - 1/7/2002 20:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:02 GHGHGHGGHGHIGHGGGHGH     19:59 HY0F04-15
K9OHI     EM92XU  219 1314 15:20                1         15:20 HY0E02-15
WD4RBX    EM84NM  233 1342 15:52                11        16:22 HY0F12-15
KC5DUI    EM26WE  258 2091 13:50              2338896     19:56 HY0E01-15
N7YG      DM42NF  265 3661 15:25                35        16:48 HY0E02-15
```

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Burns, Dane" <DaneBurns@hersheys.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Monday, January 07, 2002 16:35
Subject: [propnet] Where is everyone?

>
> Where did everyone go?
> I've had a copy on N7YG and KC5DUI since abt 14:00Z.
> I have not heard PA3EUG at all today.
> There was a bunch on a few weeks ago when I first started
> but now I get only a few stations.
> Are condx that poor or is everyone taking a break?
> I may just let my xmiter run so U all can receive my beacons, but not send
> in reports for a bit.
> I need to do some work on the old computer anyway and this may be a good
> opportunity to do that.
>
> Also, I am still interested in going to 2M packet 146.585 not so much for
> meteor scatter
> but just to try to spot band openings and anomalies.
> You see, I live just outside of Hershey, PA. and on a regular basis I can
> work a repeater in Staten Island, NY.
> I would like to see if the band opens in other directions and I think
> BeacoNet is just the ticket.
> We need more people transmitting on 2M to make it useful but I do not know
> how to get em interested.
> You know, it wasn't until the other day as I was reading back issues (May
> 2001)of QST (Q Street as it is called),that I realized that Ev (W2EV)
wrote
> the whole article on 2M BeacoNet. Bravo to you Ev.
> If you could figure how to get more people pumped (the article worked for
> me) that would be super.
>
> Hope to see everyone soon
>
> Dane (WI3X)
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

125. [propnet] Re: Where is everyone?

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 7 Jan 2002 15:09:27 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55793-2002.01.07-16.39.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I suspect the reason you are not hearing much is because everyone who on
currently is on the east coast. I've had a copy on you since about 14Z along
with everyone else. This is about when the band opened. I just started to
copy Dave KF6XA from KH6 land a few minutes ago.

Jeff N7YG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

126. [propnet] RE: Where is everyone?

From: RickfordG@aol.com
Date: Mon, 7 Jan 2002 17:44:49 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55795-2002.01.07-17.14.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/07/02 16:43:59 Eastern Standard Time,
DaneBurns@hersheys.com writes:

> Also, I am still interested in going to 2M packet

I will be fireing up in the spring or sooner.

Rich
WD4RBX

127. [propnet] RE: Where is everyone? (2M Packet)

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Mon, 7 Jan 2002 17:56:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55796-2002.01.07-17.25.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Also, I am still interested in going to 2M packet
 I will be fireing up in the spring or sooner.

Rich
WD4RBX

Great Rich:
A little bug told me your spring will be earlier than my spring.
I hope to have all 2M antennas in place by then.
Let's get a few more.
Fire a message out when you are ready.

Dane (WI3X)

128. [propnet] Report 01-06-02

From: esack <esack@pacbell.net>
Date: Mon, 07 Jan 2002 15:15:41 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55797-2002.01.07-17.40.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 1/6/02 16:35:51

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]	3461.6	79	
KC5DUI*	Grid Squ.	[EM26WE]	2150.1	73	
W3NRG*	Grid Squ.	[DM12JQ]	0.0	0	
WD4RBX*	Grid Squ.	[EM84NM]	3175.8	77	
WI3X*	Grid Squ.	[FN10RH]	3704.5	65	

Heard 1/6/02

Call	First(UTC)	Last(UTC)
KC5DUI	22:12:00	22:54:00
W3NRG	07:57:00	00:28:00
WI3X	17:07:00	22:29:00
WD4RBX	23:04:00	00:23:00
K9OHI	20:06:00	20:06:00

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

129. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/7/02 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Mon, 7 Jan 2002 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55807-2002.01.07-18.28.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/7/02 23:59:59 Z

Call Grid Azm Dist First 000000000011111111112222 Last Config

```
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   34 1314 15:17                71        16:03 HY0F04-15
K9OHI     EM92XU    0    0 00:06 78888888888888888888888 23:51 HY0E02-15
N7YG      DM42NF  277 2886 14:10               111 1 32   20:36 HY0E02-15
W3NRG     DM12JQ  280 3464 01:11  1                      01:11 HY0E03:[D


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---
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```

130. [propnet] [CATCH] WI3X BeacoNet^31 - 1/7/02 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Mon, 7 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55808-2002.01.07-18.30.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] WI3X BeacoNet^31 - 1/7/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH    0    0 01:54  14444444434444444444444 23:46 HY0E02-15
KC5DUI    EM26WE  259 1602 14:44               5CC   53   21:45 HY0E01-15
N7YG      DM42NF  264 3190 15:30                5554332   21:21 HG0G02-15


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---
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```

131. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/7/02 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Tue, 8 Jan 2002 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55810-2002.01.07-18.31.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/7/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:50              298B2  1 39 23:52 HY0F04-15
WI3X      FN10RH   68 1602 14:51               2BA2 155   21:42 HY0E02-15
N2JR      FM18CP   74 1469 15:00                83        16:10 APRS:[FM1
KC5DUI    EM26WE    0    0 00:05 9A59A9AAAAAAAAA9BAAAAAAA 23:56 HY0E01-15
N7YG      DM42NF  258 1602 17:42                  1       17:42 HY0E02-15


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---
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```

132. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/7/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Mon, 7 Jan 2002 19:00:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55811-2002.01.07-18.33.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] PA3EUG BeacoNet^31 - 1/7/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:02 GHGHGHGGHGHIGHGGGHGHGHGG 23:56 HY0F04-15
K9OHI     EM92XU  219 1314 15:20                1         15:20 HY0E02-15
WD4RBX    EM84NM  233 1342 15:52                11        16:22 HY0F12-15
KC5DUI    EM26WE  258 2091 13:50              23388969475 23:50 HY0E01-15
```

```
N7YG      DM42NF  265 3661 15:25                35   12   21:56 HY0E02-15


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---
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```

133. [propnet] [CATCH] wd4rbx BeacoNet^31 - 01/07/02 23:56:01 Z

```
From: RickfordG@aol.com
Date: Mon, 7 Jan 2002 19:04:34 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55820-2002.01.07-18.35.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] wd4rbx BeacoNet^31 - 01/07/02 23:56:01 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   4710243 15:05                84        16:23 HY0F04-15
WD4RBX    EM84NM   54 9118 00:37 244444444444444444444444 23:52 HY0F12-15
N7YG      DM42NF   48 6582 15:25                463351444 23:42 HY0E02-15
W3NRG     DM12JQ   44 6097 00:23 1                        00:23 HY0E03:[D


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---
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```

134. [propnet] Re: RE: Where is everyone? (2M Packet)

```
From: RickfordG@aol.com
Date: Mon, 7 Jan 2002 19:08:13 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55821-2002.01.07-18.37.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
In a message dated 01/07/02 17:57:10 Eastern Standard Time,
DaneBurns@hersheys.com writes:


> Fire a message out when you are ready.

Sure will, I am also looking forward to running 50.530 AX.25.

Rich
WD4RBX
```

135. [propnet] I'm back

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 07 Jan 2002 21:04:14 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55838-2002.01.07-20.34.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hey guys,

I'm back from the north, and am going to be back up and running
within the hour on 10m.
Jesse
n2vrj EL86TX


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

136. [propnet] Now on Kauai

```
From: Dave Donnelly KF6XA <kf6xa@qsl.net>
Date: Mon, 07 Jan 2002 20:13:20 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55879-2002.01.08-01.41.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

Hi

I got on this morning about 1900UTC. The antenna is clamped to the railing
and does have a northeast exposure, but to a small hill. I see no one
heard me today. I didn't copy anything.

The complication here is that the sliding patio door has an interlock to
prevent the air conditioning from running when the door is open. The coax
keeps the door open, the door keeps the A/C off, and the XYL is not amused,
but tolerated it today. We'll see about tomorrow, if anyone heard me today.

73

Dave

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137. [propnet] [Fwd: When is the band open? [was: Musings of a 50 mhz ...]]

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Tue, 08 Jan 2002 06:35:39 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55888-2002.01.08-06.05.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

FYI

Ev

138. [propnet] Strange propagation

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 8 Jan 2002 09:27:44 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55919-2002.01.08-10.57.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Last night around 0430Z (2130L) I was listening to a radio show on one of
the local FM station at 94.1. All of a sudden I was actually listening to 3
different station, the local station here in Tucson, AZ, a station I think
was located somewhere in New Mexico and a Mexican station I believe may have
originated out of San Diego.

This particular radio we are using is a cheap AM/FM clock radio that has
been dropped no less than 25 times and is held together with safety wire and
super glue. The antenna is a 6 inch piece of 22 AWG wire connected to an
electrical conduit running from the basement to the roof. The building is
framed with metal studs and the covered with sheet metal siding. Not the
greatest place to receive RF.

All three station were about the same signal strength as it was difficult to
distinguish between the 3. This anomaly lasted about 30 minutes. I checked
my BeacoNet setup, but did not see anything that would indicate similar
propagation on 10 meters.

Jeff Steinkamp - N7YG
_____
'Parking cars, what else does one do in a car park?' - Marvin

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

139. [propnet] Re: Strange propagation

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Tue, 8 Jan 2002 11:38:56 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55922-2002.01.08-11.11.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

A few things on 10 meter propagation:
- Es layer seems to be quite ionized. I am hearing WD5RBX, who is within my
skip range for F-layer propagation, but who is in perfect range for Es
propagation

- F-layer is pretty weak.

How far do you estimate these stations to be away? Could be a "tropo" duct
that was around. If my European experience is of any guidance here, tropo
openings on 100-150 MHz occur mostly around 17:00-22:00 local time. I am not
sure if there is any relationship between time-of-day and tropo conditions.

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, January 08, 2002 11:27
Subject: [propnet] Strange propagation

> Last night around 0430Z (2130L) I was listening to a radio show on one of
> the local FM station at 94.1. All of a sudden I was actually listening to
3
> different station, the local station here in Tucson, AZ, a station I think
> was located somewhere in New Mexico and a Mexican station I believe may
have
> originated out of San Diego.
>
> This particular radio we are using is a cheap AM/FM clock radio that has
> been dropped no less than 25 times and is held together with safety wire
and
> super glue. The antenna is a 6 inch piece of 22 AWG wire connected to an
> electrical conduit running from the basement to the roof. The building is
> framed with metal studs and the covered with sheet metal siding. Not the
> greatest place to receive RF.
>
> All three station were about the same signal strength as it was difficult
to
> distinguish between the 3. This anomaly lasted about 30 minutes. I
checked
> my BeacoNet setup, but did not see anything that would indicate similar
> propagation on 10 meters.
>
>
> Jeff Steinkamp - N7YG
> ____
> 'Parking cars, what else does one do in a car park?' - Marvin
>
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

140. [propnet] Re: Strange propagation

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 8 Jan 2002 10:25:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55928-2002.01.08-11.55.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

>
> How far do you estimate these stations to be away? Could be a "tropo" duct
> that was around. If my European experience is of any guidance here, tropo
> openings on 100-150 MHz occur mostly around 17:00-22:00 local time. I am
not
> sure if there is any relationship between time-of-day and tropo
conditions.

Tropo is a possibility, I estimate the distance at no more than 500 miles.
San Diego is about 350 miles I think.

Jeff

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

141. [propnet] Off the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 8 Jan 2002 13:54:11 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55978-2002.01.08-15.23.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Due to some intermittent power problems, my station is off the air until I
am assured our friends at Power and Light are done with what ever exercise
they are involved in.

Jeff Steinkamp - N7YG
_____
Confidence is the feeling you have before you understand the situation

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

142. [propnet] MultiPsk

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 8 Jan 2002 14:49:07 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55985-2002.01.08-16.18.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I am contemplating discontinuing development on MultiPsk. Although this was
a great experiment, I believe the program, in it's present form is a massive
resource hog. As long as the program is the only program requesting
resources from windows, it's a happy camper. If another program is running,
then there is a fight between the two to see who controls the CPU first.
Even with threads, this has become an issue.

I have been running this on my machine, 350 MHz with 256 MB of memory and as
long as the only thing running is MultiPsk, UI-View and the mailer, we are
running with about half the resources in use. Once you introduce another
program that may be resource intensive (usually on startup) you could reach
a point where resource usage could exceed 100%. This is when the crash will
happen. As most have other application running prior to starting MultiPsk,
the conservation of resources becomes a greater issue.

I'm open to discussion, maybe scale the program back to 3-5 channels. In
the meantime I will concentrate on PSK Server and Mailer2.

Jeff N7YG

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

143. [propnet] [CATCH] WI3X BeacoNet^31 - 1/8/02 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Tue, 8 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-55998-2002.01.08-18.28.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/8/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH    0    0 00:01 444444444444444444444444 23:46 HY0E02-15
N2VRJ     EL86TX  201 1573 19:44                    67    20:42 HY0E02-15
KC5DUI    EM26WE  259 1602 14:51               1B6BBAFC2  22:09 HY0E01-15
N7YG      DM42NF  264 3190 01:00  2              451      18:01 HY0E02-15
```

```
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

144. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/8/02 23:59:59

```
From: "Tom K9OHI" <tomplichta@home.com>
Date: Tue, 8 Jan 2002 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56000-2002.01.08-18.28.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/8/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG     FN42KI   34 1314 14:23               483        16:15 HY0F04-15
K9OHI      EM92XU    0    0 00:06 444444444444444444444444 23:51 HY0E02-15
KC5DUI     EM26WE  289 1343 15:57                111       17:09 HY0E01-15
N7YG       DM42NF  277 2886 00:42 11               1       17:01 HY0E02-15


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---
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```

145. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Wed, 9 Jan 2002 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56001-2002.01.08-18.29.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
WI3X       FN10RH   68 1602 22:01              4BA77A992  22:10 HY0E02-15
FN10RH    68 1602 14:39                         15:52 HY0E02-15
FN10RH    68 1602 16:01                         17:58 HY0E02-15
EM92XU   101 1343 16:05                         17:05 HY0E02-15
EM26WE     0    0 20:02                         21:56 HY0E01-15


Created with UiMailer Version  2.3

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

146. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/8/2002 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Tue, 8 Jan 2002 19:00:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56002-2002.01.08-18.30.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/8/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG     FN42KI    0    0 00:04 GGHGHGHGHGGHGGGGFHGGFGGJ 23:58 HY0F04-15
K9OHI      EM92XU  219 1314 16:05                  33       17:50 HY0E02-15
N2VRJ      EL86TX  214 1988 19:43                     35    20:51 HY0E02-15
WD4RBX     EM84NM  233 1342 14:37                22322      18:22 HY0F12-15
KC5DUI     EM26WE  258 2091 13:38               44666377864 23:26 HY0E01-15
N7YG       DM42NF  265 3661 16:12                  2        16:48 HG0G02-15


Created with UiMailer Version  2.2
```

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

147. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/08/02 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Tue, 8 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56003-2002.01.08-18.30.19--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N2VRJ BeacoNet^31 - 01/08/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ     EL86TX    0    0 02:33   7DEDDED71111111115C    20:51 HY0E02-15
WI3X      FN10RH   18 1573 19:40                     57    20:34 HY0E02-15


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

148. [propnet] Re: MultiPsk

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 9 Jan 2002 00:43:52 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56009-2002.01.08-19.13.25--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Hi Jeff,

D/L UiMailer Version 2.4 and have it running - switched just after raday and
it appears to have picked up the files ok.

MultiPSK with 3-5 channels sounds like a GREAT idea.  Using 3 channels and a
10 minute cycle we could have 60 beacons running (if my math is right) which
unless Ev writes another GREAT article for QST and the participants increase
exponentially should be sufficient.  Using my P90 as an example, I think it
could handle 3 channels without much difficulty.  Don't want to have to
switch computers.  Since I haven't operated mobile in quite some time I
think I'm going to take the RS HTX-10 out of our van and set it up for
BEACONet^31 so I can use my TS-450 to actually talk with someone :o)  Of
course I'll have to put in a second antenna just for BEACONet - probably a
vertical dipole.

Anyway, I vote for a 3-5 channel version of MultiPSK if you have time (maybe
you could set it up so each op could configure it for the number of channels
wanted/needed - I'm not a programmer so don't know if this is feasible or
not).

Bob - KC5DUI

----- Original Message -----
From: "Jeff Steinkamp" <n7yg@arrl.net>

> I am contemplating discontinuing development on MultiPsk.  Although this
was
> a great experiment, I believe the program, in it's present form is a
massive
> resource hog.  As long as the program is the only program requesting
> resources from windows, it's a happy camper.  If another program is
running,
> then there is a fight between the two to see who controls the CPU first.
> Even with threads, this has become an issue.
>
> I have been running this on my machine, 350 MHz with 256 MB of memory and
as
> long as the only thing running is MultiPsk, UI-View and the mailer, we are
> running with about half the resources in use.  Once you introduce another
> program that may be resource intensive (usually on startup) you could
reach
> a point where resource usage could exceed 100%.  This is when the crash
will
> happen.  As most have other application running prior to starting
MultiPsk,
```

> the conservation of resources becomes a greater issue.
>
> I'm open to discussion, maybe scale the program back to 3-5 channels. In
> the meantime I will concentrate on PSK Server and Mailer2.
>
> Jeff N7YG
>
>
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.313 / Virus Database: 174 - Release Date: 1/2/02

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149. [propnet] Re: EL98 Up & Running

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Wed, 09 Jan 2002 07:05:31 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56134-2002.01.09-06.35.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Carl,
I haven't seen your station "caught" lately...are you still active? It will
be nice to have another florida representative! :o)
Ev, W2EV

Carl Hattan wrote:
>
> After days of frustration, EL98PC is up and going.
> It is the only station south of Jacksonville as far
> as I can determine. Will try to run it as much as
> possible. Looks like a real interesting and long-
> term project.
> 73 to all from Carl - K0BZV (EL98PC)
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

150. [propnet] Re: EL98 Up & Running

From: "Carl Hattan" <chattan@cfl.rr.com>
Date: Wed, 9 Jan 2002 7:11:43
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56139-2002.01.09-07.41.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ev,
EL98PC is up and running on 147.585 only at the moment. I try to run
it whenever I am home. As I work second shift (1600L-2400L), it is off
as I have a thing about unattended stations. Working on that problem
as fast as possible. Also, I plan to get a HTX-10 out of the spare
room and light it off on the 10 meter band. This Beacon thing is about
the most fun I have had with ham radio in years. I have nearly got the
QST article memorized and am also looking at the meteor scatter stuff.
Many thanks for the BEACONet web page. It is my main source of info.
Even got a set-up with UI-View for the ISS.
73 and Keep the Beacons Buzzing!!!   Carl - K0BZV (EL98PC)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

151. [propnet] [CATCH] N7YG BeacoNet^31 - 01/08/02 18:43:27 Z

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 9 Jan 2002 07:32:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56145-2002.01.09-09.01.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 01/08/02 18:43:27 Z
=20
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code Heard
-------------------------------------------------------------------------------
---
WI3X      FN10RH   63 3190 15:33                3322      18:28 HY0E02-15
1471
K9OHI     EM92XU   80 2886 15:35                1         15:35 HY0E02-15
1750
WD4RBX    EM84NM   76 2609 15:22                242       17:52 HY0F12-15
1489
KC5DUI    EM26WE   69 1602 16:26                 56       17:50 HY0E01-15
1486
N7YG      DM42NF    0    0 15:24                5AA4      18:18 HG0G02-15
1310


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Jeff Steinkamp - N7YG
_____________________________________________
Assumption is the mother of all screwups.



---
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```

152. [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 9 Jan 2002 09:58:13 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56154-2002.01.09-09.32.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Something went terribly wrong here... looks like the parser had some
troubles :-)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Bob Rogerson" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, January 08, 2002 19:00
Subject: [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02
23:59:59


> [CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59 Z
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
Freq
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
Heard
> -------------------------------------------------------------------------------
-----
> WI3X      FN10RH   68 1602 22:01               4BA77A992  22:10 HY0E02-15
> FN10RH   68 1602 14:39                         15:52 HY0E02-15
> FN10RH   68 1602 16:01                         17:58 HY0E02-15
> EM92XU  101 1343 16:05                         17:05 HY0E02-15
> EM26WE    0    0 20:02                         21:56 HY0E01-15
>
>
```

> Created with UiMailer Version 2.3
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

153. [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Wed, 09 Jan 2002 15:17:41 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56160-2002.01.09-09.49.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Roger that Ramon!! Have a new version running now and it seems to be doing
just fine. I should have sent an email out to the list when I saw what
happened but got sidetracked. Data should be good today (have you showing
as of 1353Z - only one noted so far).

Bob - KC5DUI

----Original Message Follows----
From: "Ramon F. Kolb" <ramon@ieee.org>
Reply-To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Subject: [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02
23:59:59
Date: Wed, 9 Jan 2002 09:58:13 -0500

Something went terribly wrong here... looks like the parser had some
troubles :-)

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Bob Rogerson" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Tuesday, January 08, 2002 19:00
Subject: [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02
23:59:59

 > [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59 Z
 >
 > Call   Grid Azm Dist First 000000000011111111112222 Last Config
Freq
 >   SQ   (KM) Heard 012345678901234567890123 Heard Code
Heard
 >

 > WI3X   FN10RH   68 1602 22:01   4BA77A992 22:10 HY0E02-15
 > FN10RH   68 1602 14:39   15:52 HY0E02-15
 > FN10RH   68 1602 16:01   17:58 HY0E02-15
 > EM92XU 101 1343 16:05   17:05 HY0E02-15
 > EM26WE   0   0 20:02   21:56 HY0E01-15
 >
 >
 > Created with UiMailer Version 2.3
 >
 > ---
 > You are currently subscribed to propnet as: ramon@ieee.org
 > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
 >
 >

You are currently subscribed to propnet as: kc5dui@hotmail.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

154. [propnet] W1/PA3EUG is in top state again (was Re: KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59)

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Wed, 9 Jan 2002 10:52:47 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56170-2002.01.09-10.26.34--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Got the new tuner installed that I received from Jeff yesterday. (My vote is on him for BEACONetter Of The Year, if we ever get around organizing this award). It has a couple of neat side effects (beyond actually tuning my antenna pretty well :-)

- SWR meter on the TUNER and on the TRX are not the same... 1:1 on the tuner means 1:1.2 on the TRX. (Funny, but not really relevant)
- It seems to have resolved my ground loop problems. Don't ask my why... I haven't grounded the tuner. So no more feedback on my audio line that makes the ALC level go bezirk, and thereby forcing me to go very low power. I'm back at ~80 Watts output in the peaks right now.

Unrelatedly, I noticed that the noise level has been quite high for the last few days. I get about ~S4 noise right now...

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744

----- Original Message -----
From: "Bob - KC5DUI" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: Wednesday, January 09, 2002 10:17
Subject: [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59

>
>
>
> Roger that Ramon!! Have a new version running now and it seems to be doing
> just fine. I should have sent an email out to the list when I saw what
> happened but got sidetracked. Data should be good today (have you showing
> as of 1353Z - only one noted so far).
>
> Bob - KC5DUI
>
>
> ----Original Message Follows----
> From: "Ramon F. Kolb" <ramon@ieee.org>
> Reply-To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Subject: [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02
> 23:59:59
> Date: Wed, 9 Jan 2002 09:58:13 -0500
>
> Something went terribly wrong here... looks like the parser had some
> troubles :-)
>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> ICQ 77117744
>
> ----- Original Message -----
> From: "Bob Rogerson" <kc5dui@hotmail.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Tuesday, January 08, 2002 19:00

> Subject: [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02
> 23:59:59
>
>
> > [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59 Z
> >
> > Call   Grid Azm Dist First 000000000011111111112222 Last Config
> Freq
> >   SQ   (KM) Heard 012345678901234567890123 Heard Code
> Heard
> >
> ---
> -----
> > WI3X   FN10RH   68 1602 22:01   4BA77A992 22:10
HY0E02-15
> > FN10RH   68 1602 14:39   15:52 HY0E02-15
> > FN10RH   68 1602 16:01   17:58 HY0E02-15
> > EM92XU 101 1343 16:05   17:05 HY0E02-15
> > EM26WE   0   0 20:02   21:56 HY0E01-15
> >
> >
> > Created with UiMailer Version 2.3
> >
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to
leave-propnet-1548K@lists.tapr.org
> >
> >
>
> ---
> You are currently subscribed to propnet as: kc5dui@hotmail.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>
>
>
>
> _____
> Get your FREE download of MSN Explorer at
http://explorer.msn.com/intl.asp.
>
>
> ---
> You are currently subscribed to propnet as: ramon@ieee.org
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

155. [propnet] Re: W1/PA3EUG is in top state again (was Re: KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59)

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 9 Jan 2002 12:05:54 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56209-2002.01.09-13.35.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> - SWR meter on the TUNER and on the TRX are not the same... 1:1 on the
tuner
> means 1:1.2 on the TRX. (Funny, but not really relevant)
> - It seems to have resolved my ground loop problems. Don't ask my why... I
> haven't grounded the tuner. So no more feedback on my audio line that
makes
> the ALC level go bezirk, and thereby forcing me to go very low power. I'm
> back at ~80 Watts output in the peaks right now.

Do not trust that SWR meter. It was calibrated back in 1987 on 40 meters.
That type of tuner with the series inductors on the input and ouput and
shunt capicator is a really sharp tuning device. I suspect you ground loop
problem may have been RF getting back into the system ground. That tuner
will filter out lot of harmonics.
>
> Unrelatedly, I noticed that the noise level has been quite high for the
last
> few days. I get about ~S4 noise right now...

I've noticed the same thing here today. Got S-5 on the vertical with S-2 on
the wire. Just turned up the volume and I hear a bunch of overmodulated
chicken banders trying to find a truckstop near Dothan AL. With the
overmodulated audio, marbles in the nouths and the pingers and reverb units
it took a few rounds to figure out what these clowns are up to. Got a great
signal here in AZ assuming they are running the legal limit of 5W (yea,
right!!!).

Jeff N7YG

>
> --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> ICQ 77117744
>
> ----- Original Message -----
> From: "Bob - KC5DUI" <kc5dui@hotmail.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: Wednesday, January 09, 2002 10:17
> Subject: [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02
> 23:59:59
>
>
> > >
> > >
> > > Roger that Ramon!! Have a new version running now and it seems to be
> doing
> > > just fine. I should have sent an email out to the list when I saw what
> > > happened but got sidetracked. Data should be good today (have you
showing
> > > as of 1353Z - only one noted so far).
> > >
> > > Bob - KC5DUI
> > >
> > >
> > > ----Original Message Follows----
> > > From: "Ramon F. Kolb" <ramon@ieee.org>
> > > Reply-To: "TAPR BEACONet/PropNET Discussion Group"
> <propnet@lists.tapr.org>
> > > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > > Subject: [propnet] Re: [CATCH] KC5DUI MultiPSK Server BeacoNet^31 -
> 1/8/02
> > > 23:59:59
> > > Date: Wed, 9 Jan 2002 09:58:13 -0500
> > >
> > > Something went terribly wrong here... looks like the parser had some
> > > troubles :-)
> > >
> > > --Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
> > > Join BEACONet^31 at 28.131! See http://go.to/BEACONet
> > > ICQ 77117744
> > >
> > > ----- Original Message -----
> > > From: "Bob Rogerson" <kc5dui@hotmail.com>
> > > To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> > > Sent: Tuesday, January 08, 2002 19:00
> > > Subject: [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02
> > > 23:59:59
> > > >
> > > >
> > > > > [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/8/02 23:59:59 Z
> > > > >
> > > > > Call   Grid Azm Dist First 000000000011111111112222 Last
> Config
> > > Freq
> > > > >   SQ   (KM) Heard 012345678901234567890123 Heard Code
> > > Heard
> > > > >
> > >
> > > --
> > > -----
> > > > > WI3X   FN10RH   68 1602 22:01   4BA77A992 22:10
> > > HY0E02-15
> > > > > FN10RH   68 1602 14:39   15:52 HY0E02-15
> > > > > FN10RH   68 1602 16:01   17:58 HY0E02-15

```
> >  > EM92XU  101 1343 16:05                          17:05 HY0E02-15
> >  > EM26WE    0    0 20:02                          21:56 HY0E01-15
> >  >
> >  >
> >  > Created with UiMailer Version  2.3
> >  >
> >  > ---
> >  > You are currently subscribed to propnet as: ramon@ieee.org
> >  > To unsubscribe send a blank email to
> leave-propnet-1548K@lists.tapr.org
> >  >
> >  >
> > 
> > ---
> > You are currently subscribed to propnet as: kc5dui@hotmail.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > 
> > 
> > 
> > 
> > 
> > 
> > _________________________________________________________________
> > Get your FREE download of MSN Explorer at
> http://explorer.msn.com/intl.asp.
> > 
> > 
> > ---
> > You are currently subscribed to propnet as: ramon@ieee.org
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> > 
> > 
> > 
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> 
> 


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

156. [propnet] [CATCH] KA2ENE BeacoNet^31 - 1/9/02 20:54:31 Z

```
From: "Harry E. Hoffman" <ka2ene@frontiernet.net>
Date: Wed, 09 Jan 2002 15:57:15 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56218-2002.01.09-15.26.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KA2ENE BeacoNet^31 - 1/9/02 20:54:31 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
             SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
N2VRJ     EL86TX  195 1850 19:53                    28    20:51 HY0E02-15
KA2ENE    FN13FE    0    0 20:00                     5    20:45 HY1DA1-15


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

157. [propnet] [CATCH] N7YG BeacoNet^31 - 01/09/02 21:10:12

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 09 Jan 2002 13:10:20 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56219-2002.01.09-15.39.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BeacoNet^31 - 01/09/02 21:10:12 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
             SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
N7YG      DM42NF    0    0 19:20                    211   21:09 HY0E02-15 1499
```

```
N2VRJ     EL86TX   94 2812 19:32                    14    20:56 HY0E02-15 1490


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

158. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/09/02 21:17:54

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Wed, 9 Jan 2002 16:17:55 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56224-2002.01.09-15.47.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/09/02 21:17:54 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
--------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:06              79CBEC6     19:24 HY0F04-15
WI3X      FN10RH   18 1573 13:58              18A82       17:17 HY0E02-15
KA2ENE    FN13FE   12 1850 18:44                   1531   21:14 HY1DA1-15
N2VRJ     EL86TX    0    0 01:14  EGHGHGGHHGFFGEGEGDFF5   21:16 APU16M:[E
N7YG      DM42NF  288 2812 18:17                   5 1    20:00 HY0E02-15


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

159. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/09/02 21:18:23

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Wed, 9 Jan 2002 16:18:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56225-2002.01.09-15.48.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/09/02 21:18:23 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
--------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:06              79CBEC6     19:24 HY0F04-15
WI3X      FN10RH   18 1573 13:58              18A82       17:17 HY0E02-15
KA2ENE    FN13FE   12 1850 18:44                   1531   21:14 HY1DA1-15
N2VRJ     EL86TX    0    0 01:14  EGHGHGGHHGFFGEGEGDFF5   21:16 APU16M:[E
N7YG      DM42NF  288 2812 18:17                   5 1    20:00 HY0E02-15


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

160. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/9/02 23:59:59

```
From: "Tom K9OHI" <tomplichta@home.com>
Date: Wed, 9 Jan 2002 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56248-2002.01.09-18.28.39--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/9/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
--------------------------------------------------------------------
K9OHI     EM92XU    0    0 00:06 444444444444444444444444 23:51 HY0E02-15


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---
```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

161. [propnet] [CATCH] WI3X BeacoNet^31 - 1/9/02 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Wed, 9 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56249-2002.01.09-18.29.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/9/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH    0    0 00:01 442444444444444444444444 23:52 HY0E02-15


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

162. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/9/02 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Wed, 9 Jan 2002 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56251-2002.01.09-18.29.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/9/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 14:05               AACCD6     19:20 HY0F04-15
WI3X      FN10RH   68 1602 16:23                 34       17:22 HY0E02-15
KC5DUI    EM26WE    0    0 00:19 8AA9AA8A8A999A9ABAAAAA99 23:55 HY0E01-15


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

163. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/9/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Wed, 9 Jan 2002 19:00:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56253-2002.01.09-18.30.07--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/9/2002 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:02 GHGHGHFHGGHGGHGGHHF7     19:25 HY0F04-15
N2VRJ     EL86TX  214 1988 13:10              6488764852  22:06 HY0E02-15
KC5DUI    EM26WE  258 2091 13:55              1453143562  22:07 HY0E01-15


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```

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164. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/09/02 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Wed, 9 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56254-2002.01.09-18.30.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N2VRJ BeacoNet^31 - 01/09/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:06              79CBEC6     19:24 HY0F04-15
WI3X      FN10RH   18 1573 13:58              18A82       17:17 HY0E02-15
KA2ENE    FN13FE   12 1850 18:44                   15363  22:10 HY1DA1-15
N2VRJ     EL86TX    0    0 01:14  EGHGHGGHHGFFGEGEGDFFF55 23:57 APU16M:[E
N7YG      DM42NF  288 2812 18:17                   5 1    20:00 HY0E02-15


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

165. [propnet] [CATCH] N7YG BeacoNet^31 - 01/09/02 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 09 Jan 2002 23:29:01 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56333-2002.01.10-01.58.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 01/09/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
0    0 00:00                          00:00
N7YG      DM42NF    0    0 19:20                   21446 23:45 HY0E02-15 1499


Created with UiMailer Version  2.3


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

166. [propnet] Re: Running Meteor Mode

From: Earl Needham <needhame@yucca.net>
Date: Thu, 10 Jan 2002 07:33:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56371-2002.01.10-09.06.40--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
At 12:38 PM 1/1/2002 -0500, Ev Tupis (W2EV) wrote:
>RickfordG@aol.com wrote:
> >
> > Hi all
> > I started meteor mode this morning on 2 and 6 meters.
>
>Hey, Rich,
>I have now realized that meteor showers correspond with equipment failure at
>W2EV. :o)

         The same thing happens here!  I was off the air from the first
until just last night (the ninth) due to computer problems.  I missed the
meteor shower and everything else!

         7 3
         Earl


*******************************************************
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.


---
```

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167. [propnet] Six meter frequency

From: Earl Needham <needhame@yucca.net>
Date: Thu, 10 Jan 2002 07:47:44 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56375-2002.01.10-09.21.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

At 07:08 PM 1/7/2002 -0500, RickfordG@aol.com wrote:
>In a message dated 01/07/02 17:57:10 Eastern Standard Time,
>DaneBurns@hersheys.com writes:
>
>
>>Fire a message out when you are ready.
>
>
>Sure will, I am also looking forward to running 50.530 AX.25.
>
>Rich
>WD4RBX

I was without a computer from the first until the ninth, and this may have already been addressed, but -- let's settle on one frequency for 6 -- I've used 53.530 FM, 50.450 USB, 50.550 USB, and now I see a reference to 50.540 (USB?).

I vote for whatever anyone else wants to use -- in other words, I don't have a preference except to use the same all over the country. Anyone else?

7 3
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't figure out how to get OFF the list, then repeatedly sending "unsubscribe" or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

168. [propnet] Report 01-07-02

From: esack <esack@pacbell.net>
Date: Thu, 10 Jan 2002 09:58:23 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56407-2002.01.10-12.23.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 1/7/02 16:44:03

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		3461.6	79
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2JR*	Grid Squ.	[FM18CP]		3599.5	68
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WD4RBX*	Grid Squ.	[EM84NM]		3175.8	77
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 1/7/02

Call	First(UTC)	Last(UTC)
KC5DUI	22:54:00	00:21:00
W3NRG	07:57:00	00:27:00
K9OHI	20:06:00	20:06:00
WI3X	22:29:00	23:14:00
WD4RBX	01:53:00	00:23:00
PA3EUG	14:53:00	23:44:00

```
N2JR    15:16:00    22:36:00

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

169. [propnet] Report 01-09-02

```
From: esack <esack@pacbell.net>
Date: Thu, 10 Jan 2002 10:00:00 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56408-2002.01.10-12.24.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 1/9/02 16:48:30
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*     Grid Squ.        [EM92XU]         3461.6     79
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 1/9/02
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  22:57:00    22:56:00
W3NRG   07:56:00    00:27:00
WI3X    01:11:00    01:11:00
WD4RBX  00:53:00    00:53:00
PA3EUG  01:14:00    19:21:00
K9OHI   19:06:00    19:06:00
N2VRJ   01:07:00    21:23:00

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

170. [propnet] Propagation

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Thu, 10 Jan 2002 14:27:20 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56445-2002.01.10-15.57.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Almost sent out an email requesting some to turn the propagation switch back
on, when I discovered my mode switch was bumped to the LSB position.  So of
you have been trying to decipher a strange signal, that was me.

Jeff Steinkamp - N7YG
_____________________________________________
A closed mouth gathers no foot.



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

171. [propnet] Six again

From: Earl Needham <needhame@yucca.net>
Date: Thu, 10 Jan 2002 15:11:46 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56456-2002.01.10-16.42.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Where are we all on six meters these days? 53.530 FM or 50.551 USB? Or
somewhere else entirely?

After nine days without my PC I feel a little bit lost! <G>

Thanks,
Earl

****
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

172. [propnet] Re: Report 01-09-02 Not possible

From: RickfordG@aol.com
Date: Thu, 10 Jan 2002 17:23:38 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56463-2002.01.10-16.53.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/10/02 12:56:09 Eastern Standard Time, esack@pacbell.net
writes:

> WD4RBX*   Grid Squ.   [EM84NM]   3175.8   77

My ten meter beacon has been off for 2 days.

Rich
WD4RBX

173. [propnet] Re: Six again

From: RickfordG@aol.com
Date: Thu, 10 Jan 2002 17:29:24 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56464-2002.01.10-16.59.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/10/02 17:13:57 Eastern Standard Time,
needhame@yucca.net writes:

> Where are we all on six meters these days? 53.530 FM

Hi Earl
I ran 53.530 AX.25 for about a week after the shower, during Killer band
openings and heard nothing. I shut it off. I have to use my main HF rig to
operate 6. I can let my beacon run when not in use.

Rich
WD4RBX

174. [propnet] Re: Report 01-09-02 Not possible

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Thu, 10 Jan 2002 17:31:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56468-2002.01.10-17.04.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Ed,

I would suggest you upgrade to Mailer version 2.3 (or later), if you
can. This version has a lot of advantages over 1.7, and (even for me!)
has been proven to be extremely stable. The only drawback could be, that
you need to run it continuously together with PSK31Srv, but it almost
takes no system resources and doesn't interfere with UIView operation at
all.

And... it resolves the bugs that version 1.7 had (among which the "ghost
reports")...

Thanks and 73s

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
<http://go.to/BEACONet>
ICQ 77117744

----- Original Message -----
From: RickfordG@aol.com <mailto:RickfordG@aol.com>
To: TAPR BEACONet/PropNET Discussion <mailto:propnet@lists.tapr.org>
Group
Sent: Thursday, January 10, 2002 17:23
Subject: [propnet] Re: Report 01-09-02 Not possible

In a message dated 01/10/02 12:56:09 Eastern Standard Time,
esack@pacbell.net <mailto:esack@pacbell.net> writes:

WD4RBX*   Grid Squ.   [EM84NM]   3175.8   77

My ten meter beacon has been off for 2 days.

Rich
WD4RBX

175. [propnet] Re: Six again

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 10 Jan 2002 17:38:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56469-2002.01.10-17.08.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I will be up on 6 meter FM, hopefully by the end of the month.

Jesse
N2VRJ

Earl Needham wrote:

>   Where are we all on six meters these days? 53.530 FM or 50.551 USB? Or
> somewhere else entirely?
>
>   After nine days without my PC I feel a little bit lost! <G>
>
>   Thanks,
>   Earl
>
> ***
> Earl Needham, KD5XB mailto:needhame@yucca.net
> Clovis, New Mexico
> KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
> 1:=3425.84N/10313.56W-[DM84]
> Pet peeve #1: You look at a "SITE" with your "SIGHT".
> Pet peeve #2: "Congratulations" does NOT have a "d" in it.
> Old pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list, then repeatedly sending "unsubscribe"
> or "remove" as one-word messages to the list.
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

176. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/10/02 23:59:59

```
From: "Tom K9OHI" <tomplichta@home.com>
Date: Thu, 10 Jan 2002 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56494-2002.01.10-18.28.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] K9OHI BeacoNet^31 - 1/10/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   34 1314 15:07                4         15:44 HY0F04-15
K9OHI     EM92XU    0    0 00:06 444444444444444444444444 23:51 HY0E02-15
KC5DUI    EM26WE  289 1343 15:07                3         15:43 HY0E01-15
N7YG      DM42NF  277 2886 22:24                       21 23:39 HY0E02-15
W3NRG     DM12JQ  280 3464 16:00                 1   1 3  22:46 HY0E03:[D


Created with UiMailer Version  2.2

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

177. [propnet] [CATCH] WI3X BeacoNet^31 - 1/10/02 23:59:59

```
From: "Dane WI3X" <dane.burns@verizon.net>
Date: Thu, 10 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56495-2002.01.10-18.29.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BeacoNet^31 - 1/10/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH    0    0 00:07 444444444444444444444444 23:52 HY0E02-15


Created with UiMailer Version  2.2

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

178. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/10/02 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Thu, 10 Jan 2002 23:59:59 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56497-2002.01.10-18.29.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/10/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-----------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:47              3ADEBAD8CD3 23:11 HY0F04-15
WI3X      FN10RH   68 1602 14:46               3971  27   21:50 HY0E02-15
N2JR      FM18LL   75 1532 14:47               351    1   21:35 HY0FA1:[F
N2VRJ     EL86TX  129 1509 15:26                4         15:57 HY0E02-15
KC5DUI    EM26WE    0    0 00:01 A99998AABBA9AA9AABA89A99 23:54 HY0E01-15
N7YG      DM42NF  258 1602 21:53                      1   21:53 HY0E02-15
W3NRG     DM12JQ  266 2151 15:01                887761397 23:35 HY0E03:[D


Created with UiMailer Version  2.3

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

179. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/10/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Thu, 10 Jan 2002 19:00:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56498-2002.01.10-18.30.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/10/2002 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 02:29   AGHGHGHGHGGHFGGGGGGGHG 23:57 HY0F04-15
K9OHI     EM92XU  219 1314 15:20                1         15:20 HY0E02-15
N2VRJ     EL86TX  214 1988 13:03              6795417752  22:23 HY0E02-15
KC5DUI    EM26WE  258 2091 13:48              24794876881 23:06 HY0E01-15
W3NRG     DM12JQ  270 4158 22:49                       1  22:49 HY0E03:[D


Created with UiMailer Version  2.2

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

180. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/10/02 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Thu, 10 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56499-2002.01.10-18.30.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/10/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:04              DABFA7D99A  22:58 HY0F04-15
WI3X      FN10RH   18 1573 14:50               3A3    3   21:36 HY0E02-15
N2JR      FM18LL   20 1369 15:28                1         15:28 HY0FA1:[F
N2VRJ     EL86TX    0    0 00:02 DEEDEEDEEDEDEEDEEFFDFEFE 23:59 APU16M:[E
KC5DUI    EM26WE  315 1509 15:00                9         15:54 HY0E01-15
N7YG      DM42NF  288 2812 21:52                      1 1 23:07 HY0E02-15
W3NRG     DM12JQ  289 3409 15:23                4 57    1 23:08 HY0E03:[D


Created with UiMailer Version  2.3

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

181. [propnet] Upgrade to Mailer 2.3

From: esack <esack@pacbell.net>
Date: Thu, 10 Jan 2002 16:11:46 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: "Propnet, Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56500-2002.01.10-18.36.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ramon.

I know that UI-Mail 2.3 is a great step forward.

I had a lot of trouble getting the 2.0 version to not
conflict with other programs I had on my
UI-View machine including UI-Path which I use
for my Groundwave experiments with KF6XA.

Also, I do not let my computers go on line
automatically and the last time I worked with
2.0, it was unhappy in the manual transfer mode.
Maybe that is fixed in 2.3 or maybe I am a special
case (which would be no surprise!)

I have been thrown into a new job which is
taking up the time I normally have to fight with
my four computers. Maybe when things settle

down a bit, I can devote the day it usually takes
to get all pieces of the software puzzle to
cooperate.

I understand the value of having everyone
reporting in the same format.

73,

Ed

W3NRG

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

182. [propnet] Re: Six again

From: Dane <dane.burns@verizon.net>
Date: Thu, 10 Jan 2002 20:00:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56511-2002.01.10-19.30.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I also would like to try my hand at 6 meters.
The noise in my area on all hf bands for the past few days has been
terrible. (As reflected by my reports)
Now, if we could settle on a frequency as suggested by Earl., I would
prefer 53.530 or any FM portion
as I have an old Motorola unit that could be fixed up and re-crystaled
and if that doesn't work I can get one from the guy down the road,
I could run that unit full time.
We need to find one freq and mode for 6 as there ain't a whole bunch of us.
My time frame would probably be shortly after Easter.
    (1) I need to take down my old big ugly satellite dish to use the
mount to put up my 6M beam.
    (2) I need to finish the room in the basement for the kids.
Then I can think abt this 6 meter stuff.

Dane (WI3X)

Earl Needham wrote:

>
>   Where are we all on six meters these days? 53.530 FM or 50.551
> USB? Or somewhere else entirely?
>
>   After nine days without my PC I feel a little bit lost! <G>
>
>   Thanks,
>   Earl
>
>
> ***
> Earl Needham, KD5XB mailto:needhame@yucca.net
> Clovis, New Mexico
> KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
> 1:=3425.84N/10313.56W-[DM84]
> Pet peeve #1: You look at a "SITE" with your "SIGHT".
> Pet peeve #2: "Congratulations" does NOT have a "d" in it.
> Old pet peeve: People who get themselves on a mailing list and then
> can't figure out how to get OFF the list, then repeatedly sending
> "unsubscribe" or "remove" as one-word messages to the list.
>
>
> ---
> You are currently subscribed to propnet as: dane.burns@verizon.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

--
Dane S. Burns (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

183. [propnet] Re: Six again

From: W2EV <w2ev@arrl.net>
Date: Thu, 10 Jan 2002 20:19:57 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56514-2002.01.10-19.49.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

53.53 is *the* frequency.
50.431 is for BEACONet^31 only and 50.450 was an experiment with USB AX.25 during
meteor showers.

Welcome back. :o)
Ev

Earl Needham wrote:

> Where are we all on six meters these days? 53.530 FM or 50.551 USB? Or
> somewhere else entirely?
>
> After nine days without my PC I feel a little bit lost! <G>
>
> Thanks,
> Earl
>
> **********
> Earl Needham, KD5XB mailto:needhame@yucca.net
> Clovis, New Mexico
> KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
> 1:=3425.84N/10313.56W-[DM84]
> Pet peeve #1: You look at a "SITE" with your "SIGHT".
> Pet peeve #2: "Congratulations" does NOT have a "d" in it.
> Old pet peeve: People who get themselves on a mailing list and then can't
> figure out how to get OFF the list, then repeatedly sending "unsubscribe"
> or "remove" as one-word messages to the list.
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

184. [propnet] PSK Server and Mailer

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 11 Jan 2002 00:51:50 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56597-2002.01.11-09.31.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

PSK Server

I have had to change the transmit timing routines in PSK Server. I tried to
adapt it so the timing could be variable to accommodate changing
propagation. Alas, the code became extremely complicated and has produced a
number of unexplained 'bugs'. I have change to code back to the 15 minute
time interval that follows the transmits schedule I posted a few weeks ago
and have listed on the web site.

I have also adjusted the program to automatically display the correct
version number in the caption bar of the main form and the about box. I
moved the Spectrum display to a tabbed control and placed it behind the
waterfall display. The vector display has been moved to the position
originally held the spectrum display. The scan enable check box along with
the upper and lower scan limits have been moved from he configuration form
to the main form. I've added a feature that disables the scan feature if
you click the waterfall display. The receive audio frequency will be set to
that frequency represented in the waterfall. If you wish to resume
scanning, hen re-enable the scan by clicking the scan enable checkbox. I
have not updated the help file or the screen shots on the web site. Current
version is 2.3.1.1

Mailer2

I have added code that will announce a connection from UI-View or PSK Server. I have also fixed the code so that if you change from UI-View or PSK Serve to another server, it will automatically connect when you click the selection button. I have synced all the version labels to display the current version. I removed The PSK Server, UI-View and AGWPE directory defaults as they are no longer required. I have also added a block to display the audio frequency the station was heard on the first catch. It is not updated during further catches. This will only display if you are connected to PSK Server. For some reason, UI-view is stripping off that information prior to putting it out on its local server. Current version is 2.4.1.3

I am now back to college so my time will be extremely limited, but I will continue to support these 2 program as time permits. Your feedback is most welcome as Everything you find is something that did not happen on my computer, so the more info you can provide will help in locating the trouble.

Thanks

Jeff Steinkamp - N7YG

_____
Crime, Sex, Alcohol, Drugs... God, I love America!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

185. [propnet] Report 01-10-02

From: esack <esack@pacbell.net>
Date: Fri, 11 Jan 2002 07:48:44 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56603-2002.01.11-10.13.28--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 1/10/02 16:18:39

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		3461.6	79
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
N2JR*	Grid Squ.	[FM18]		3665.5	68
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 1/10/02

Call	First(UTC)	Last(UTC)
KC5DUI	22:56:00	23:43:00
W3NRG	07:59:00	23:59:00
WI3X	01:22:00	23:04:00
PA3EUG	19:21:00	23:16:00
N2VRJ	00:42:00	18:40:00
N2JR	14:59:00	22:53:00
K9OHI	15:21:00	22:51:00

Created with UI-View Snapshot Reader Ver 1.7 - FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

186. [propnet] [CATCH] KA2ENE BeacoNet^31 - 1/11/02 19:55:53 Z

From: "Harry E. Hoffman" <ka2ene@frontiernet.net>
Date: Fri, 11 Jan 2002 14:57:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56665-2002.01.11-14.27.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KA2ENE BeacoNet^31 - 1/11/02 19:55:53 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
             SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
KA2ENE    FN13FE    0    0 19:36                    3     19:51 HY0DA1-15 1503
N2VRJ     EL86TX  195 1850 19:24                    5     19:49 HY0E02-15 1423
KC5DUI    EM26WE  246 1616 19:24                    5     19:54 HY0E01-15 1420


Created with UiMailer Version 2.4.1.3


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

187. [propnet] Errors in prop reprot

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 11 Jan 2002 12:59:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56666-2002.01.11-14.29.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

There will be some errors in my prop report when it comes out. I had a problem with my time stamp that should have been corrected with my time server connection, but that seems to have failed also. So had to do the three fingered salute to get the time reset to the proper time.

Jeff Steinkamp - N7YG

I just wanted to drop you a little note to let you know that I just finished shoveling 3 feet of 'Partly Cloudy' from my driveway. - Ev, take note!!!!!!

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

188. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/11/02 23:59:59

```
From: "Tom K9OHI" <tomplichta@home.com>
Date: Fri, 11 Jan 2002 19:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56690-2002.01.11-18.28.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/11/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
             SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   34 1314 14:26               31         15:49 HY0F04-15
K9OHI     EM92XU    0    0 00:06 444444444444444444444444 23:51 HY0E02-15
N7YG      DM42NF  277 2886 00:09 1               1 1       17:34 HY0E02-15
W3NRG     DM12JQ  280 3464 17:52                 1        17:52 HY0E03:[D


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

189. [propnet] [CATCH] WI3X BeacoNet^31 - 1/11/02 23:59:59

```
From: "Dane WI3X" <dane.burns@verizon.net>
Date: Fri, 11 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56692-2002.01.11-18.29.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/11/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
             SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
WI3X      FN10RH    0    0 00:07 444444444444443 14444444 23:52 HY0E02-15
```

```
N2VRJ     EL86TX  201 1573 13:55              12          14:07 HY0E02-15


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---
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```

190. [propnet] [CATCH] KC5DUI MultiPSK Server BeacoNet^31 - 1/11/02 23:59:59

```
From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sat, 12 Jan 2002 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56694-2002.01.11-18.29.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/11/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 14:04               B9BBEDCBE3 23:11 HY0F04-15
WI3X      FN10RH   68 1602 15:01                348112    20:35 HY0E02-15
N2JR      FM18LL   75 1532 16:38                  33      17:20 HY0FA1:[F
KA2ENE    FN13FE   56 1616 19:36                    1     19:36 HY0DA1-15
N2VRJ     EL86TX  129 1509 14:25               4 1        16:43 HY0E02-15
KC5DUI    EM26WE    0    0 00:00 A9AAAA9AA9A99A9AAA999AAA 23:54 HY0E01-15
W3NRG     DM12JQ  266 2151 15:51                288413463 23:39 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

191. [propnet] [CATCH] N7YG BeacoNet^31 - 01/11/02 23:59:59

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 11 Jan 2002 16:00:04 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56695-2002.01.11-18.29.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BeacoNet^31 - 01/11/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
N2VRJ     EL86TX   94 2812 07:03        1 1               09:51 HY0E02-15 1517
N7YG      DM42NF    0    0 07:08        4322       221131 23:23 HY0E02-15 1499


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---
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```

192. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/11/2002 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Fri, 11 Jan 2002 19:00:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56696-2002.01.11-18.30.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] PA3EUG BeacoNet^31 - 1/11/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:01 HGGHGHGHGHGHGGFHHFIFIFHI 23:56 HY0F04-15
K9OHI     EM92XU  219 1314 14:20               1          14:20 HY0E02-15
N2VRJ     EL86TX  214 1988 13:17              7A8798A995  22:33 HY0E02-15
KC5DUI    EM26WE  258 2091 14:06               8558656672 23:06 HY0E01-15
N7YG      DM42NF  265 3661 22:08                       1  22:08 HY0E02-15
W3NRG     DM12JQ  270 4158 17:12                  1       17:12 HY0E03:[D
```

```
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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

193. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/11/02 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Fri, 11 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56697-2002.01.11-18.30.29--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N2VRJ BeacoNet^31 - 01/11/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG     FN42KI   28 1988 13:18              79FB9ABD9A  22:42 HY0F04-15
WI3X       FN10RH   18 1573 13:48              1B362       17:11 HY0E02-15
KA2ENE     FN13FE   12 1850 19:36                    1     19:36 HY0DA1-15
N2VRJ      EL86TX    0    0 00:05 EEDEEDEEDEEDEDDEDCDECFE 23:58 HY0E02-15
KC5DUI     EM26WE  315 1509 14:29               3 1        16:47 HY0E01-15
N7YG       DM42NF  288 2812 22:07                      2  22:52 HY0E02-15
W3NRG      DM12JQ  289 3409 00:33 5               1A114 1 23:58 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

194. [propnet] Re: [CATCH] WI3X BeacoNet^31 - 1/11/02 23:59:59

```
From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Sat, 12 Jan 2002 04:55:33 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56811-2002.01.12-04.25.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Hi Dane,
What happened in the 1500z hour?  I'm just trying to make sure I understand
what I'm reading. :o)

Ev


Dane WI3X wrote:
>
> [CATCH] WI3X BeacoNet^31 - 1/11/02 23:59:59 Z
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> ------------------------------------------------------------------------
> WI3X       FN10RH    0    0 00:07 444444444444443 14444444 23:52 HY0E02-15
> N2VRJ      EL86TX  201 1573 13:55              12          14:07 HY0E02-15
>
>
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>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

195. [propnet] 1/11/2002 BEACONet^31 Recap

```
From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Sat, 12 Jan 2002 05:46:23 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56812-2002.01.12-05.16.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Below represents - from Easternmost to Westernmost - the stations using the
automatic reporting option (thanks N7YG!) of what was caught in "their
```

BEACONet" (it's our fishing analogy <smile>). These reports come from
PSK31-based operation on 28.131 USB + 1500hz PSK audio.

Imagine a system like this on 2-meters, with participants on either side of
the Atlantic Ocean! All we need is a commonly available frequency (THAT
should be easy <grin>)!

This recap really showcases the power of the BEACONet system as
more-and-more people join-in. It is easy to "see the band" from any
participants perspective and can be quite a valuable tool for many
applications. By the way...keyboard-to-keyboard QSO's may even be made
using this system as well.

Regards,
Ev Tupis, W2EV

I've highlited several more prominent features of the data below:

```
                                Number of times in each        H=HF
                                noted UTC hour that the        |Y=28MHz
                                station was 'caught' by        ||0=simplex
                                the participant, in            |||E=16-32w
                                BASE(36): 1=1, 2=2, 3=3,       |||F=32-64w
                                9=9, A=10, B=11, Z=36          ant=0dBd
                                                               |||||
[CATCH] PA3EUG BeacoNet^31 - 1/11/2002 23:59:59 Z              vvvvv
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:01 HGGHGHGHGHGHGGFHHFIFIFHI 23:56 HY0F04-15
K9OHI     EM92XU  219 1314 14:20               1          14:20 HY0E02-15
N2VRJ     EL86TX  214 1988 13:17              7A8798A995  22:33 HY0E02-15
KC5DUI    EM26WE  258 2091 14:06               8558656672 23:06 HY0E01-15
N7YG      DM42NF  265 3661 22:08                       1  22:08 HY0E02-15
W3NRG     DM12JQ  270 4158 17:12                  1       17:12 HY0E03:[D

[CATCH] WI3X BeacoNet^31 - 1/11/02 23:59:59 Z
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH    0    0 00:07 444444444444443 14444444 23:52 HY0E02-15
N2VRJ     EL86TX  201 1573 13:55              12          14:07 HY0E02-15

[CATCH] N2VRJ BeacoNet^31 - 01/11/02 23:59:59 Z
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:18              79FB9ABD9A  22:42 HY0F04-15
WI3X      FN10RH   18 1573 13:48              1B362       17:11 HY0E02-15
KA2ENE    FN13FE   12 1850 19:36                    1     19:36 HY0DA1-15
N2VRJ     EL86TX    0    0 00:05 EEDEEDEEDEEDEDEDDECDECFE 23:58 HY0E02-15
KC5DUI    EM26WE  315 1509 14:29               3 1        16:47 HY0E01-15
N7YG      DM42NF  288 2812 22:07                       2  22:52 HY0E02-15
W3NRG     DM12JQ  289 3409 00:33 5                1A114 1 23:58 HY0E03:[D

[CATCH] K9OHI BeacoNet^31 - 1/11/02 23:59:59 Z
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   34 1314 14:26              31          15:49 HY0F04-15
K9OHI     EM92XU    0    0 00:06 444444444444444444444444 23:51 HY0E02-15
N7YG      DM42NF  277 2886 00:09 1              1 1        17:34 HY0E02-15
W3NRG     DM12JQ  280 3464 17:52                 1       17:52 HY0E03:[D

[CATCH] KC5DUI  MultiPSK Server BeacoNet^31 - 1/11/02 23:59:59 Z
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 14:04              B9BBEDCBE3 23:11 HY0F04-15
WI3X      FN10RH   68 1602 15:01               348112    20:35 HY0E02-15
N2JR      FM18LL   75 1532 16:38                33       17:20 HY0FA1:[F
KA2ENE    FN13FE   56 1616 19:36                   1     19:36 HY0DA1-15
N2VRJ     EL86TX  129 1509 14:25              4 1        16:43 HY0E02-15
KC5DUI    EM26WE    0    0 00:00 A9AAAA9AA9A99A9AAA999AAA 23:54 HY0E01-15
W3NRG     DM12JQ  266 2151 15:51               288413463 23:39 HY0E03:[D

[CATCH] N7YG BeacoNet^31 - 01/11/02 23:59:59 Z
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
```

```
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
N2VRJ     EL86TX   94 2812 07:03        1 1               09:51 HY0E02-15
N7YG      DM42NF    0    0 07:08        4322       221131 23:23 HY0E02-15

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```

196. [propnet] Re: [CATCH] WI3X BeacoNet^31 - 1/11/02 23:59:59

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sat, 12 Jan 2002 07:15:28 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56814-2002.01.12-06.45.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Ev.
Sorry, I should have reported that my computer froze while I was away at
that time.
Therefore there is a hole in my report.
What puzzels me more is why I am not seeing any stations for the past few
days.
There has been a lot of noise in my area but I did not think it was that
localized.
I have been seeing bits and pieces of KC5DUI and that is it.
CUL
Dane (WI3X)

Hi Dane,
What happened in the 1500z hour? I'm just trying to make sure I understand
what I'm reading. :o)

Ev

[CATCH] WI3X BeacoNet^31 - 1/11/02 23:59:59 Z

```
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code
> -------------------------------------------------------------------------
> WI3X      FN10RH    0    0 00:07 444444444444443 14444444 23:52 HY0E02-15
> N2VRJ     EL86TX  201 1573 13:55              12          14:07 HY0E02-15

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

197. [propnet] 6 Meter antenna question

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sat, 12 Jan 2002 10:20:33 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56824-2002.01.12-09.50.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If I was to get set up for 6 meter BeacoNet, what type of antenna does the
general population use for this?
I have a beam, but I am wondering if that would be too directional for this
project.
I did see really neat plans for a 6M vertical dipole.
I could have this up a lot sooner than I could have the beam up.
What are y'all using for 6M?

CUL
Dane (WI3X)

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

198. [propnet] Re: 6 Meter antenna question

From: RickfordG@aol.com
Date: Sat, 12 Jan 2002 11:18:20 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56837-2002.01.12-10.48.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/12/02 10:21:42 Eastern Standard Time,
DaneBurns@hersheys.com writes:

> If I was to get set up for 6 meter BeacoNet, what type of antenna does the
> general population use for this?

Hi Dan

I built one of those Coper tubing J-Poles. All I changed was the way you feed
the thing. I did not like splitting the coax and clamping to the pipe. The
dumb thing works good.

Rich
WD4RBX

199. [propnet] Re: 6 Meter antenna question

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Sat, 12 Jan 2002 11:44:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56843-2002.01.12-11.14.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

"Burns, Dane" wrote:
>
> If I was to get set up for 6 meter BeacoNet, what type of antenna does the
> general population use for this?

The philosophy of BEACONet favors the use of a vertical, omnidirectional
antenna (you never know in what direction the band will open at any given
time).

Meteor Mode is different...you need ERP, and beams give it to you.

I use an MFJ 2-meter 5/8 over 5/8 antenna on 6-meter BEACONet (it loads like
a half-wave dipole). I'm in the process of shipping Jesse (N2VRJ in
Florida) a 6-meter Ringo Ranger. It looks like we have good momentum
building on 53.53!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

200. [propnet] [CATCH] N7YG BeacoNet^31 - 01/12/02 19:16:50

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 12 Jan 2002 11:16:59 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56856-2002.01.12-13.46.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/12/02 19:16:50 Z

Call	Grid SQ	Azm	Dist (KM)	First Heard	000000000011111111112222 01234567890123456789	Last Heard	Config Code	Freq Heard
N7YG	DM42NF	0	0	07:48	3OONOPOK7432	18:23	HG0G02-15	1310
F5MFO	JN19IB	37	8867	15:41	2	15:51	HY0C12-11	1326

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201. [propnet] Off the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 12 Jan 2002 12:20:27 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56857-2002.01.12-13.50.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I will be off the air for a while. The XYL and I were out shopping for a
new flat screen monitor for here computer so I could take the 17 inch job on
hers because my 15" was starting to die. When I returned I dissevered that
the computer had locked up. When I rebooted, no sound card. So another SB
has died in less than a year. Guess I will try another manufacture.

Jeff Steinkamp - N7YG
_____
Did you know that MNP means Modem Needs Pizza?

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

202. [propnet] Re: Off the air

From: RickfordG@aol.com
Date: Sat, 12 Jan 2002 14:31:35 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56862-2002.01.12-14.01.20--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/12/02 14:21:00 Eastern Standard Time, n7yg@arrl.net
writes:

> take the 17 inch job on
>

Can I have it? U pay shipping Of Coese!! ;-)

Rich
WD4RBX

203. [propnet] Re: Off the air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 12 Jan 2002 14:57:40 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56881-2002.01.12-16.27.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I get the 17 inch and the 15 inch that has a weak HV power supply is destine for the trash dumpster.

Jeff

  ----- Original Message -----
  From: RickfordG@aol.com
  To: TAPR BEACONet/PropNET Discussion Group
  Sent: 12 January, 2002 12:31
  Subject: [propnet] Re: Off the air

  In a message dated 01/12/02 14:21:00 Eastern Standard Time, n7yg@arrl.net writes:

    take the 17 inch job on

  Can I have it? U pay shipping Of Coese!! ;-)

  Rich
  WD4RBX

204. [propnet] Re: 6 Meter antenna question

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sat, 12 Jan 2002 17:42:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56882-2002.01.12-17.12.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Ev and Rich,
I'll get to work on the 6M antenna as soon as possible.
I have an odd work schedule and this is my weekend to work again.
This is really starting to be a bunch of fun.
Top priority right now is to track down the RF that is getting into my audio
that the guys on the County Hunters net were telling me about.

The philosophy of BEACONet favors the use of a vertical, omnidirectional

antenna (you never know in what direction the band will open at any given
time).

Meteor Mode is different...you need ERP, and beams give it to you.

I use an MFJ 2-meter 5/8 over 5/8 antenna on 6-meter BEACONet (it loads like
a half-wave dipole). I'm in the process of shipping Jesse (N2VRJ in
Florida) a 6-meter Ringo Ranger. It looks like we have good momentum
building on 53.53!

Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

205. [propnet] Re: 6 Meter antenna question

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sat, 12 Jan 2002 17:46:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56883-2002.01.12-17.16.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Ev and Rich,
I'll get to work on the 6M antenna as soon as possible.
I have an odd work schedule and this is my weekend to work again.
This is really starting to be a bunch of fun.
Top priority right now is to track down the RF that is getting into my audio
that the guys on the County Hunters net were telling me about.

CUL
Dane (WI3X)

(This was Ev's part)

The philosophy of BEACONet favors the use of a vertical, omnidirectional
antenna (you never know in what direction the band will open at any given
time).

Meteor Mode is different...you need ERP, and beams give it to you.

I use an MFJ 2-meter 5/8 over 5/8 antenna on 6-meter BEACONet (it loads like
a half-wave dipole). I'm in the process of shipping Jesse (N2VRJ in
Florida) a 6-meter Ringo Ranger. It looks like we have good momentum
building on 53.53!

Ev, W2EV

You are currently subscribed to propnet as: DaneBurns@hersheys.com
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

206. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/12/02 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Sat, 12 Jan 2002 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56892-2002.01.12-18.28.21--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/12/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
F5MFO     JN19IB   47 6838 15:53                1         15:53 HY0C12-11
K9OHI     EM92XU    0    0 00:06 444444444444444444444444 23:51 HY0E02-15
KC5DUI    EM26WE  289 1343 15:43                1         15:43 HY0E01-15
W3NRG     DM12JQ  280 3464 15:32                1   4  1  22:11 HY0E03:[D
```

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207. [propnet] [CATCH] WI3X BeacoNet^31 - 1/12/02 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Sat, 12 Jan 2002 19:00:01 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56893-2002.01.12-18.28.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/12/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
WI3X      FN10RH    0    0 00:07 444444444444444444444444 23:52 HY0E02-15
N2VRJ     EL86TX  201 1573 13:42              28          14:57 HY0E02-15
KC5DUI    EM26WE  259 1602 15:57                1     1   21:13 HY0E01-15
W3NRG     DM12JQ  269 3706 22:34                       52 23:05 HY0E03:[D


Created with UiMailer Version  2.2
```

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208. [propnet] [CATCH] KC5DUI PSK31 Server V2.3.1.1 BeacoNet^31 - 1/12/02 23:59:59

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sun, 13 Jan 2002 00:00:00 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56895-2002.01.12-18.30.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK31 Server V2.3.1.1 BeacoNet^31 - 1/12/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   63 2091 13:26              8BDCEDFDDC6 23:22 HY0F04-15 1523
WI3X      FN10RH   68 1602 13:55              139883  44  22:17 HY0E02-15 1457
N2VRJ     EL86TX  129 1509 13:53              1862        16:17 HY0E02-15 1499
KC5DUI    EM26WE    0    0 00:06 8A296733 234  1243 34221 23:11 HY0E01-15
W3NRG     DM12JQ  266 2151 14:48               25367A94A8 23:46 HY0E03:[D 1572


Created with UiMailer Version 2.4.1.3
```

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209. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/12/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Sat, 12 Jan 2002 19:00:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56896-2002.01.12-18.30.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/12/2002 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:00 HGHGHGGHGHGHGHGIGGHIFGFG 23:56 HY0F04-15
N2VRJ     EL86TX  214 1988 13:16              7B98685658  22:50 HY0E02-15
KD5CFB    EM40MJ  239 2210 17:24                  528C79  22:51 HY0E01:[E
KC5DUI    EM26WE  258 2091 15:41                241  411  22:41 HY0E01-15
W3NRG     DM12JQ  270 4158 15:12                11   11   21:08 HY0E03:[D


Created with UiMailer Version  2.2
```

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210. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/12/02 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Sat, 12 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56897-2002.01.12-18.31.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N2VRJ BeacoNet^31 - 01/12/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:21              CCEE7BB6A8  22:53 HY0F04-15
WI3X      FN10RH   18 1573 13:37              4AEB1   469 23:42 HY0E02-15
N2VRJ     EL86TX    0    0 00:04 DEDEEEDEDEEDEDDCBFCFFEDC 23:57 HY0E02-15
KC5DUI    EM26WE  315 1509 14:26               121        16:11 HY0E01-15
N7YG      DM42NF  288 2812 00:07 1                        00:07 HY0E02-15
W3NRG     DM12JQ  289 3409 00:33 6              412A4452  22:28 HY0E03:[D


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---
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```

211. [propnet] Report 01-11-02

From: esack <esack@pacbell.net>
Date: Sat, 12 Jan 2002 16:10:14 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56898-2002.01.12-18.35.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 1/11/02 17:08:42
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*      Grid Squ.        [EM92XU]         3461.6     79
KC5DUI*     Grid Squ.        [EM26WE]         2150.1     73
N2JR*       Grid Squ.        [FM18]           3665.5     68
N2VRJ*      Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*     Grid Squ.        [FN42KI]         4157.2     62
W3NRG*      Grid Squ.        [DM12JQ]            0.0      0
WI3X*       Grid Squ.        [FN10RH]         3704.5     65

        Heard 1/11/02
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  23:43:00    23:55:00
W3NRG   07:59:00    00:57:00
WI3X    01:01:00    20:59:00
PA3EUG  01:17:00    01:00:00
N2VRJ   00:38:00    00:49:00
N2JR    00:41:00    21:21:00
K9OHI   22:51:00    22:51:00

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked



---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

212. [propnet] [CATCH] KD5CFB BeacoNet^31 - 1/12/02 21:10:20 Z

From: "David Burkholder" <kd5cfb@msn.com>
Date: Sat, 12 Jan 2002 19:12:50
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56910-2002.01.12-19.42.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Don't know what happened to my 23:59 file. Installed the latest UiMailer
Version today and everything seemed to be working fine until I looked for
the day's catch...so here's a file I made earlier in the afternoon.

```
[CATCH] KD5CFB BeacoNet^31 - 1/12/02 21:10:20 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
Heard
--------------------------------------------------------------------------------
PA3EUG    FN42KI   47 1923 16:48                 3BBFD3   21:10 HY0F04-15
WI3X      FN10RH   44 1421 16:51                 2856     19:25 HY0E02-15
KD5CFB    EM40MJ  240  294 16:50                 3EEEE3   21:09 HY0E01:[E
W3NRG     DM12JQ  280 2719 17:00                  86881   21:04 HY0E03:[D


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---
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```

213. [propnet] Re: 6 Meter antenna question

From: RickfordG@aol.com
Date: Sat, 12 Jan 2002 22:52:00 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-56927-2002.01.12-22.21.56--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/12/02 17:43:41 Eastern Standard Time,
DaneBurns@hersheys.com writes:

> This is really starting to be a bunch of fun.

Hi Dan

I got hooked on BEACONet just over a year ago. Although I might not be the best PR man for the job I do my part to help grow the BEACONet roll call.. I firmly believe that BEACONet's best is yet to come..! BEACONet has a lot of competition for members but, anyone that wants to study band openings and be able to capitalize on them (on the fly) will eventually join us. I have been watching the other "NEW" beacon projects and even though they are technology advanced they still can't hold a candle to BEACONet when one conceders every thing involved.

I am looking forward to 6 meter BEACOnet.25 (AX.25)_ even though my 6 meter stuff is junk.. We had a ball on HYAX.25 last year. PSK31 works BUT.....
AX.25 is one heck of a lot more fun.

The more BEACONet options you exercise the more fun you will have....!

Rich
WD4RBX

214. [propnet] Report 01-12-02

From: esack <esack@pacbell.net>
Date: Sun, 13 Jan 2002 11:28:52 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57127-2002.01.13-13.53.52--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 1/12/02 23:29:52

Callsign	Type	Grid Sq	Lat / Lon	Km	Bearing
K9OHI*	Grid Squ.	[EM92XU]		3461.6	79
KC5DUI*	Grid Squ.	[EM26WE]		2150.1	73
KD5CFB*	Grid Squ.	[EM40MJ]		2497.3	89
N2JR*	Grid Squ.	[FM18]		3665.5	68
N2VRJ*	Grid Squ.	[EL86TX]		3406.9	91
PA3EUG*	Grid Squ.	[FN42KI]		4157.2	62
W3NRG*	Grid Squ.	[DM12JQ]		0.0	0
WI3X*	Grid Squ.	[FN10RH]		3704.5	65

Heard 1/12/02

Call	First(UTC)	Last(UTC)
KC5DUI	23:55:00	22:57:00
W3NRG	07:59:00	06:56:00
WI3X	20:59:00	23:34:00
PA3EUG	01:08:00	23:44:00
N2VRJ	00:49:00	00:55:00

```
N2JR    21:21:00    21:21:00
K9OHI   15:35:00    22:20:00
KD5CFB  16:47:00    23:22:00

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

215. [propnet] Sound Card Fixed

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 13 Jan 2002 12:36:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57129-2002.01.13-14.06.24--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have my sound card problem cured. Turns out when I installed the new monitor, somehow or another, the sound card came loose from the PCI socket. Further investigation reveals that there is a minor alignment problem with the motherboard and the case. Pushing on the video card causes enough force to unseat the soundcard if the card has the retaining screw installed.

I am back on the air testing an updated version of MultiPSK that uses only 3 channels. Although the transmit interval is not correct, it is functioning correctly and the amount of resource used along with memory consumption is drastically reduced. If I experience no problems over this week, I will post it on the web site as PSK Server version 3.

Jeff Steinkamp - N7YG

_____
All I want is a warm bed, a kind word, and unlimited power.

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

216. [propnet] Off Air

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sun, 13 Jan 2002 15:11:46 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57132-2002.01.13-14.42.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hello all:
No report this evening.
Last nite I downloaded the newest version of PSKserver and Mailer2. I noticed this morning that the computer had locked up. I restarted it and went to work. I received one report and then no more, so I suppose it locked again. I see no one else has any problems so he trouble must be on my end. The transmitter is still on so you will probably see my station today, but after this.................

I will need to take my station down for at least 3 to 4 days to go on a which hunt, I am told I have some bad RF   or distortion and clipping on my signal (other radio) and I need to check into this. I will dismantle my whole station to see to see if I can isolate the problem or determine if it in my rig (hope not).

C U all later,
Dane (WI3X)

```
---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

217. [propnet] Re: Off Air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 13 Jan 2002 13:24:31 -0700

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57133-2002.01.13-14.54.22--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dane

I had similar problems about a year ago. Go to Radio Shack and pick up some
of the clamp on RFI chokes they sell for computer equipment. Place one on
the keyboard cable, one on the mouse cable and one on each of the audio
cables going to and coming from the sound card. This eliminated most of my
RFI problem. Any RF on the keyboard line or the mouse line will send the
computer into mumble mode.

Check the station ground. Checked the coax connection at the rig. If the
bond from the shield of the coax to the shell side of the connector is loose
or cold, this will cause all kinds of problem especially on 10 meters.

If you have any barrel (m258) connectors and they are from Radio Shack,
throw them as far as you can. These little puppies use a small coil of wire
to connect one end of the connector to the other. I measured the resonance
of one of these puppies and got 28.75Mhz. at 50 Ohms.

----- Original Message -----
From: "Burns, Dane" <DaneBurns@hersheys.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 13 January, 2002 13:11
Subject: [propnet] Off Air

> Hello all:
> No report this evening.
> Last nite I downloaded the newest version of PSKserver and Mailer2. I
> noticed this morning that the computer had locked up. I restarted it and
> went to work. I received one report and then no more, so I suppose it
locked
> again. I see no one else has any problems so he trouble must be on my end.
> The transmitter is still on so you will probably see my station today, but
> after this.................
>
> I will need to take my station down for at least 3 to 4 days to go on a
> which hunt, I am told I have some bad RF   or distortion and clipping on
> my signal (other radio) and I need to check into this. I will dismantle my
> whole station to see to see if I can isolate the problem or determine if
it
> in my rig (hope not).
>
> C U all later,
> Dane (WI3X)
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

218. [propnet] Re: Off Air

From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Sun, 13 Jan 2002 20:27:34 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57135-2002.01.13-14.57.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dane,

Had you nice and strong yesterday but haven't seen anything today. I'm
going to be off the air as well - have a "new" computer (P200 put together
with some left over parts at work) that I'm going to install as my "radio"
computer and retire the P90. If things go SMOOTHLY hope to be back up
today.

Bob - KC5DUI

----- Original Message -----
From: "Burns, Dane" <DaneBurns@hersheys.com>

> Hello all:
> No report this evening.
> Last nite I downloaded the newest version of PSKserver and Mailer2. I
> noticed this morning that the computer had locked up. I restarted it and
> went to work. I received one report and then no more, so I suppose it
locked
> again. I see no one else has any problems so he trouble must be on my end.
> The transmitter is still on so you will probably see my station today, but
> after this.................
>
> I will need to take my station down for at least 3 to 4 days to go on a
> which hunt, I am told I have some bad RF   or distortion and clipping on
> my signal (other radio) and I need to check into this. I will dismantle my
> whole station to see to see if I can isolate the problem or determine if
it
> in my rig (hope not).
>
> C U all later,
> Dane (WI3X)
>
>
> ---

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.314 / Virus Database: 175 - Release Date: 1/11/02

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

219. [propnet] [CATCH] KC5DUI PSK31 Server V2.3.1.1 BeacoNet^31 - 1/13/02 20:29:42

From: "Bob Rogerson" <kc5dui@hotmail.com>
Date: Sun, 13 Jan 2002 20:29:43 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57136-2002.01.13-14.59.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KC5DUI PSK31 Server V2.3.1.1 BeacoNet^31 - 1/13/02 20:29:42 Z

Call	Grid SQ	Azm (KM)	Dist	First Heard	000000000011111111112222 01234567890123456789	Last Heard	Config Code	Freq Heard
PA3EUG	FN42KI	63	2091	15:13	AAFDD5	20:25	HY0F04-15	1604
K9OHI	EM92XU	101	1343	13:34	1	13:34	HY0E02-15	1621
N2VRJ	EL86TX	129	1509	15:18	1473	18:12	HY0E02-15	1456
KC5DUI	EM26WE	0	0	00:41	22424442 311 44233441	20:11	HY0E01-15	1501
W3NRG	DM12JQ	266	2151	00:02	2 3 2	18:29	HY0E03:[D	1435

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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

220. [propnet] Re: Off Air

From: "Burns, Dane" <DaneBurns@hersheys.com>
Date: Sun, 13 Jan 2002 15:47:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57141-2002.01.13-15.18.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thanks Jeff for the tips, I will take that all into account.
And Bob, I called my wife at home to investigate why you did not receive a
signal today.
Guess what, the VOX keyer was off (duh).
 C U all.
 Dane (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

221. [propnet] Re: Off Air

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Sun, 13 Jan 2002 16:14:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57144-2002.01.13-15.44.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi Dane,
>From the looks of it, you've gotten some excellent suggestions from our
fellow BEACONet-ers. Ain't it great to have such a nice resource? :o)

I have been absent for a while in preparation for the upcoming January VHF
Sweepstakes. If all goes as anticipated, I'll have a *ton* of data to write
another article for QST...this time, on the BEACONet.25 advantage to VHF
Contest Roving (and the advantages to using the BEACONet frequency, over
that of the APRS service).

It's amazing how much work goes into writing up something worthwhile. :o)

The VHF Sweepstakes is next weekend...after which I'll be back on 10-meters,
full force.

Keep the band lit-up, crew...I really enjoy reading the auto-posts each
night!

Kind Regards,
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

222. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/13/02 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Sun, 13 Jan 2002 19:00:02 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57181-2002.01.13-18.28.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/13/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI   34 1314 15:23                2         15:27 HY0F04-15
K9OHI     EM92XU    0    0 00:06 444444444444444444444444 23:51 HY0E02-15
N2VRJ     EL86TX  199  689 15:26                2         15:38 HY0E02-15


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```

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223. [propnet] [CATCH] N7YG BeacoNet^31 - 01/13/02 23:59:59

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 13 Jan 2002 16:00:03 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57182-2002.01.13-18.29.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/13/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 17:01                  99698B  22:50 HY0F04-15 1478
K9OHI     EM92XU   80 2886 18:19                   1    2 23:49 HY0E02-15 1562
N2VRJ     EL86TX   94 2812 17:04                  5655888 23:55 HY0E02-15 1406
WD4RBX    EM84NM   76 2609 17:06                  31111 1 23:36 HY0F12-15 1549
KD5CFB    EM40MJ   90 1904 17:09                  6CC86   21:32 HY0E01:[E 1547
KC5DUI    EM26WE   69 1602 17:11                  242     19:26 HY0E01-15 1454
N7YG      DM42NF    0    0 17:08                  7879434 23:53 HG0G02-15 1310


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```

```
---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

224. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/13/2002 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Sun, 13 Jan 2002 19:00:22 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57183-2002.01.13-18.30.15--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/13/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:04 GGHGHGHGHGGHGHGHFIEJHGIE 23:56 HY0F04-15
K9OHI     EM92XU  219 1314 15:19                1         15:19 HY0E02-15
N2VRJ     EL86TX  214 1988 15:20                877D97BA3 23:14 HY0E02-15
WD4RBX    EM84NM  233 1342 15:21                1         15:21 HY0F12-15
KD5CFB    EM40MJ  239 2210 17:51                  2849B93 23:19 HY0E01:[E
KC5DUI    EM26WE  258 2091 15:26                121241    20:11 HY0E01-15


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---
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```

225. [propnet] Report 01-13-02

```
From: esack <esack@pacbell.net>
Date: Sun, 13 Jan 2002 16:06:09 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57184-2002.01.13-18.31.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

W3NRG - BeaconNet(PSK31) Prop report - 1/13/02 15:31:14
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*     Grid Squ.        [EM92XU]         3461.6     79
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77
WI3X*      Grid Squ.        [FN10RH]         3704.5     65

        Heard 1/13/02
Call    First(UTC)  Last(UTC)
------------------------------
KC5DUI  22:57:00    20:12:00
W3NRG   07:58:00    23:27:00
WI3X    23:34:00    23:34:00
PA3EUG  23:44:00    23:24:00
N2VRJ   00:55:00    22:47:00
K9OHI   22:20:00    19:05:00
KD5CFB  23:22:00    23:20:00
WD4RBX  17:07:00    21:52:00

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

226. [propnet] [CATCH] KD5CFB BeacoNet^31 - 1/13/02 23:34:35 Z

```
From: "David Burkholder" <kd5cfb@msn.com>
Date: Sun, 13 Jan 2002 18:37:21
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
```

Message-ID: <LYR1548-57190-2002.01.13-19.07.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KD5CFB BeacoNet^31 - 1/13/02 23:34:35 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
Heard
--------------------------------------------------------------------------------
PA3EUG    FN42KI   47 1923 15:34                7EDEABEF5 23:19 HY0F04-15
KD5CFB    EM40MJ  240  294 15:25                8EEFEEEE8 23:32 HY0E01:[E
W3NRG     DM12JQ  280 2719 15:27                11  1134  22:48 HY0E03:[D


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

227. [propnet] UIView maps of "where you live"

From: "Ramon F. Kolb" <ramon@ieee.org>
Date: Sun, 13 Jan 2002 20:45:29 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57202-2002.01.13-20.18.12--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
I'd be interested to get some copies of a medium-to-local sized UIView map
of the area "where you live"... Accept ZIP files by email :-)
Please email me OFF LIST (watch-- pressing Reply will answer to the list!)
and I will assemble a website with all the information for those that are
interested...

Thanks, 73,

--Ramon W1/PA3EUG, Boston, MA, USA [FN42KI]
Join BEACONet^31 at 28.131! See http://go.to/BEACONet
ICQ 77117744


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

228. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/14/02 02:06:17

From: "Jesse Carroll" <n2vrj@home.com>
Date: Sun, 13 Jan 2002 21:06:18 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57203-2002.01.13-20.37.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N2VRJ BeacoNet^31 - 01/14/02 02:06:17 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
--------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 15:12                9CEDCAFC3 23:10 HY0F04-15
K9OHI     EM92XU   18  689 15:33                1         15:33 HY0E02-15
N2VRJ     EL86TX    0    0 00:03 RREDEEDEEDEDC7EDEEFEFEFD 01:52 HY0E02-15
WD4RBX    EM84NM  356  837 15:05                1         15:05 HY0F12-15
KC5DUI    EM26WE  315 1509 17:10                  1       17:10 HY0E01-15
W3NRG     DM12JQ  289 3409 00:24 7                1 232    00:57 HY0E03:[D


Created with UiMailer Version  2.3

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

229. [propnet] Mailer not sending

From: Jesse L Carroll <n2vrj@home.com>
Date: Sun, 13 Jan 2002 21:11:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57204-2002.01.13-20.42.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

For some reason the mailer never sent my catch today. Then it
never started the next days log fresh , rather it just started
over top of the previous day as you can see in my # of tx be at
R. Kinda weird, have had this happen a couple of times in the
past month or so.

Jesse
n2vrj

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

230. [propnet] Re: Mailer not sending

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 13 Jan 2002 20:49:45 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57212-2002.01.13-22.19.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jesse
I am not sure what is causing that either. It happened to me once and I
just though it was a conflict with something else in the operating system.
Did you get any error message from windows, and did the data window clear?
If the data window did not clear and the station table still had stations,
then there should have been some sort of error message because the program
had some sort of abort trying to send the message, or connecting to the mail
server.

Jeff N7YG

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 13 January, 2002 19:11
Subject: [propnet] Mailer not sending

> For some reason the mailer never sent my catch today. Then it
> never started the next days log fresh , rather it just started
> over top of the previous day as you can see in my # of tx be at
> R. Kinda weird, have had this happen a couple of times in the
> past month or so.
>
> Jesse
> n2vrj
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

231. [propnet] Re: Mailer not sending

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 14 Jan 2002 05:49:16 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57235-2002.01.14-05.20.06--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Apparently there was an error message. My wife saw it but didn't bother telling
me. It was a "socket error", she thinks. If it happens again I'll be sure to be
more specific.

Jesse

Jeff Steinkamp wrote:

> Jesse
> I am not sure what is causing that either. It happened to me once and I
> just though it was a conflict with something else in the operating system.
> Did you get any error message from windows, and did the data window clear?
> If the data window did not clear and the station table still had stations,

> then there should have been some sort of error message because the program
> had some sort of abort trying to send the message, or connecting to the mail
> server.
>
> Jeff N7YG
>

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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

232. [propnet] Re: Mailer not sending

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 14 Jan 2002 07:15:14 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57250-2002.01.14-08.45.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

This sounds like it did not connect to your mail server. Are you using MAPI
or SMTP?

Jeff

----- Original Message -----
From: "Jesse L Carroll" <n2vrj@home.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 14 January, 2002 03:49
Subject: [propnet] Re: Mailer not sending

> Apparently there was an error message. My wife saw it but didn't bother
telling
> me. It was a "socket error", she thinks. If it happens again I'll be sure
to be
> more specific.
>
> Jesse
>
> Jeff Steinkamp wrote:
>
> > Jesse
> > I am not sure what is causing that either. It happened to me once and I
> > just though it was a conflict with something else in the operating
system.
> > Did you get any error message from windows, and did the data window
clear?
> > If the data window did not clear and the station table still had
stations,
> > then there should have been some sort of error message because the
program
> > had some sort of abort trying to send the message, or connecting to the
mail
> > server.
> >
> > Jeff N7YG
> >
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

233. [propnet] HY AX.25 catch, 01/13/2002

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Mon, 14 Jan 2002 08:41:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57252-2002.01.14-09.29.00--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2002-January-14 14:54 2 stations

Callsign   Type   Latitude   Longitude   Km   Bearing Last Heard

```
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Jan 14 14:54
+K9ER       Grid Squ.        [EL06UF]         2256.5    222   Jan 13 23:55

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 K9ER       HY1G02-15,HOP2-2

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **

This is the first AX.25 signal I have heard since December 29. For a while I
thought something was wrong with my equipment, especially since 10m was hot
last week.

Rich
_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

234. [propnet] [CATCH] N7YG BeacoNet^31 - 01/14/02 18:34:13

```
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Mon, 14 Jan 2002 11:34:22 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57276-2002.01.14-13.04.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BeacoNet^31 - 01/14/02 18:34:13 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 14:57               1AA73      18:24 HY0F04-15 1516
K9OHI     EM92XU   80 2886 13:49              1  111      18:04 HY0E02-15 1652
N2VRJ     EL86TX   94 2812 00:13 2            255284      18:29 HY0E02-15 1447
WD4RBX    EM84NM   76 2609 00:21 1                        00:21 HY0E12-15 1456
N7YG      DM42NF  80880846400:0841   234434444434442      18:23 HG0G02-15 1310            32464432


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

235. [propnet] My intrem report

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 14 Jan 2002 11:37:36 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57277-2002.01.14-13.07.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Not sure what happened in my report, but something happened with the file
that is stored each time a catch is made.  Thus the reason for the wired
number from my station.  I have deleted the storage file and started again
to see if this happen again.
Jeff Steinkamp - N7YG
_____________________________________________
A camel is a horse put together by a government committee.



---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

236. [propnet] Off the Air

From: "Bob - KC5DUI" <kc5dui@hotmail.com>
Date: Mon, 14 Jan 2002 18:46:44 +0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57280-2002.01.14-13.16.31--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

I'm still off the air. Got my replacement "radio" computer up and running late last night but couldn't get PSK31 Server or MultiPSK Server to install - Mailer2 installed just fine. Should have written the error message down but was late and decided to go to bed instead of fighting with it - think it was something about "vbCrC.ocx not found" or something similar. I'll try again this evening and see what happens. Computer is "old" P200 MMX with 64MB running Windows 95B and seems quite stable so far.

Hope everyone is having a GREAT propagation day!

Bob - KC5DUI

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

237. [propnet] Re: Off the Air

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Mon, 14 Jan 2002 11:53:47 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57281-2002.01.14-13.23.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Looks like you had some difficulty with registering the VBCRC.dll and .ocx file. Try the installation again and if you still get the error message, check to see that you have a file called vbcrc.dll and vbcrc.ocx in the windows\system directory. If there, then try to manually register the file with the following commands at the dos prompt or the run box.

regsvr32 /u vbcrc.ocx // this will unregistered the file
regsvr32 vbcrc.ocx   // this will register the file

That should take care of both programs

Jeff N7YG

----- Original Message -----
From: "Bob - KC5DUI" <kc5dui@hotmail.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 14 January, 2002 11:46
Subject: [propnet] Off the Air

>
>
> Hi all,
>
> I'm still off the air. Got my replacement "radio" computer up and running
> late last night but couldn't get PSK31 Server or MultiPSK Server to
install
> - Mailer2 installed just fine. Should have written the error message down
> but was late and decided to go to bed instead of fighting with it - think
it
> was something about "vbCrC.ocx not found" or something similar. I'll try
> again this evening and see what happens. Computer is "old" P200 MMX with
> 64MB running Windows 95B and seems quite stable so far.
>
> Hope everyone is having a GREAT propagation day!
>
> Bob - KC5DUI
>
>

> _____
> Get your FREE download of MSN Explorer at
http://explorer.msn.com/intl.asp.
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

238. [propnet] Re: Mailer not sending

From: Jesse L Carroll <n2vrj@home.com>
Date: Mon, 14 Jan 2002 14:57:34 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57285-2002.01.14-14.28.23--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I use SMTP, and no the data window didn't clear until I played around with it
and sent it manually.

Jeff Steinkamp wrote:

> This sounds like it did not connect to your mail server. Are you using MAPI
> or SMTP?
>
> Jeff
>
> ----- Original Message -----
> From: "Jesse L Carroll" <n2vrj@home.com>
> To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
> Sent: 14 January, 2002 03:49
> Subject: [propnet] Re: Mailer not sending
>
> > Apparently there was an error message. My wife saw it but didn't bother
> telling
> > me. It was a "socket error", she thinks. If it happens again I'll be sure
> to be
> > more specific.
> >
> > Jesse
> >
> > Jeff Steinkamp wrote:
> >
> > > Jesse
> > > I am not sure what is causing that either. It happened to me once and I
> > > just though it was a conflict with something else in the operating
> system.
> > > Did you get any error message from windows, and did the data window
> clear?
> > > If the data window did not clear and the station table still had
> stations,
> > > then there should have been some sort of error message because the
> program
> > > had some sort of abort trying to send the message, or connecting to the
> mail
> > > server.
> > >
> > > Jeff N7YG
> > >
> >
> >
> > ---
> > You are currently subscribed to propnet as: n7yg@arrl.net
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
> >
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

239. [propnet] Re: HY AX.25 catch, 01/13/2002

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Mon, 14 Jan 2002 18:20:38 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57307-2002.01.14-17.50.32--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

> This is the first AX.25 signal I have heard since December 29. For a while I
> thought something was wrong with my equipment, especially since 10m was hot
> last week.

I've noticed a distinct shift in range and duration of band openings as
compared to the month of December myself. I'll be rejoining the AX.25
effort next week. Stay the course, Rich. :o)
Ev, W2EV

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

240. [propnet] [CATCH] K9OHI BeacoNet^31 - 1/14/02 23:59:59

From: "Tom K9OHI" <tomplichta@home.com>
Date: Mon, 14 Jan 2002 19:00:03 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57324-2002.01.14-18.27.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] K9OHI BeacoNet^31 - 1/14/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
K9OHI     EM92XU    0    0 00:06 444444444444444444544444 23:51 HY0E02-15
N7YG      DM42NF  277 2886 17:10                   112  22 23:40 HG0G02-15


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

241. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/14/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Mon, 14 Jan 2002 19:00:26 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57325-2002.01.14-18.30.14--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/14/2002 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:00 HGHGHGHGGHGHGHHHFHFHIGHG 23:56 HY0F04-15
N2VRJ     EL86TX  214 1988 13:18              69ACABA998  22:39 HY0E02-15
N7YG      DM42NF  265 3661 21:53                      1   21:53 HG0G02-15


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```

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

242. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/14/02 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Mon, 14 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57326-2002.01.14-18.31.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/14/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
```

```
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:00              9998BAEBG7  22:36 HY0F04-15
N2VRJ     EL86TX    0    0 02:16   AEEDEEDEDEEEEEEEDEFBFE 23:59 APU16M:[E
W3NRG     DM12JQ  289 3409 17:39                  26  2   21:16 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

243. [propnet] Long on 144.39

From: Earl Needham <needhame@yucca.net>
Date: Mon, 14 Jan 2002 18:25:58 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Cc: kc5ayv@juno.com
Message-ID: <LYR1548-57340-2002.01.14-19.56.05--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Check out this packet:

```
        KC5AYV-1>APS201,WB5EKP-1*,WIDE2-1:>080417z[201]APRS+SA kc5ayv@juno.com

        WB5EKP-1 is 258 miles form me!

        7 3
        Earl


*********************************************************
Earl Needham, KD5XB mailto:needhame@yucca.net
Clovis, New Mexico
KD5XB-2>APU24L,WA5IHL-11,K5BEN-15,WA5IHL-7,W5SF-1,K5CQH-15,WB5EKP-1*,TRACE7-
1:=3425.84N/10313.56W-[DM84]
Pet peeve #1: You look at a "SITE" with your "SIGHT".
Pet peeve #2: "Congratulations" does NOT have a "d" in it.
Old pet peeve: People who get themselves on a mailing list and then can't
figure out how to get OFF the list, then repeatedly sending "unsubscribe"
or "remove" as one-word messages to the list.


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

244. [propnet] Re: [CATCH] N2VRJ BeacoNet^31 - 01/14/02 23:59:59

From: "Ev Tupis (W2EV)" <w2ev@arrl.net>
Date: Mon, 14 Jan 2002 22:03:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57356-2002.01.14-21.33.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
Jesse,
What happened to 00 and 01 hour report?
Ev


Jesse Carroll wrote:
>
> [CATCH] N2VRJ BeacoNet^31 - 01/14/02 23:59:59 Z
>
> Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
>             SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
> -------------------------------------------------------------------------------
> PA3EUG    FN42KI   28 1988 13:00              9998BAEBG7  22:36 HY0F04-15
> N2VRJ     EL86TX    0    0 02:16   AEEDEEDEDEEEEEEEDEFBFE 23:59 APU16M:[E
> W3NRG     DM12JQ  289 3409 17:39                  26  2   21:16 HY0E03:[D
>
>
> Created with UiMailer Version  2.3
>
> ---
> You are currently subscribed to propnet as: w2ev@rochester.rr.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
```

To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

245. [propnet] Report 01-14-02

From: esack <esack@pacbell.net>
Date: Tue, 15 Jan 2002 07:55:51 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57430-2002.01.15-10.20.41--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
W3NRG - BeaconNet(PSK31) Prop report - 1/14/02 16:47:26
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*     Grid Squ.        [EM92XU]         3461.6     79
KC5DUI*    Grid Squ.        [EM26WE]         2150.1     73
KD5CFB*    Grid Squ.        [EM40MJ]         2497.3     89
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0
WD4RBX*    Grid Squ.        [EM84NM]         3175.8     77

        Heard 1/14/02
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:56:00    00:27:00
PA3EUG  01:33:00    23:32:00
KD5CFB  23:20:00    23:20:00
N2VRJ   00:58:00    00:13:00
WD4RBX  01:37:00    01:37:00
KC5DUI  20:12:00    20:12:00
K9OHI   19:05:00    19:05:00

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

246. [propnet] [CATCH] N7YG BeacoNet^31 - 01/15/02 17:08:07

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Tue, 15 Jan 2002 10:08:09 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57438-2002.01.15-11.38.02--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 01/15/02 17:08:07 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 18:45 83               11BCC8  17:07 HY0F04-15 1515
K9OHI     EM92XU   80 2886 19:04 5                  12  1 00:49 HY0E02-15 1624
N2VRJ     EL86TX   94 2812 18:36 5                 476787 00:28 HY0E02-15 1473
N7YG      DM42NF    0    0 18:38 4434444441       1244444 17:08 HG0G02-15 1310


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

247. [propnet] Previous report

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Tue, 15 Jan 2002 10:11:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57439-2002.01.15-11.40.55--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

The report I just sent is a culmunation of yesterday and the early part off
today. Seems my ISP just shutdown for about 5 - 7 hours yesterday.

Jeff Steinkamp - N7YG

_____
A fool and his money are invited everywhere.

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

248. [propnet] Re: [CATCH] N2VRJ BeacoNet^31 - 01/14/02 23:59:59

From: Jesse L Carroll <n2vrj@home.com>
Date: Tue, 15 Jan 2002 14:55:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57446-2002.01.15-14.26.16--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Something happened with mailer and it didn't send the report for the previous day and it started to log on top of it. I never caught the problem until 0200 hour. If you were to look at my report for 1/13/02 you would see that my tx was up at R for the fisrt two hrs. Not sure why it happened.

Jesse
n2vrj el86tx

"Ev Tupis (W2EV)" wrote:

> Jesse,
> What happened to 00 and 01 hour report?
> Ev
>
> Jesse Carroll wrote:
> >
> > [CATCH] N2VRJ BeacoNet^31 - 01/14/02 23:59:59 Z
> >
> > Call   Grid Azm Dist First 000000000011111111112222 Last Config   Freq
> >   SQ   (KM) Heard 012345678901234567890123 Heard Code   Heard
> > --
> > PA3EUG   FN42KI   28 1988 13:00   9998BAEBG7 22:36 HY0F04-15
> > N2VRJ   EL86TX   0   0 02:16   AEEDEEDEDEEEEEEEDEFBFE 23:59 APU16M:[E
> > W3NRG   DM12JQ 289 3409 17:39   26 2   21:16 HY0E03:[D
> >
> >
> > Created with UiMailer Version 2.3
> >
> > ---
> > You are currently subscribed to propnet as: w2ev@rochester.rr.com
> > To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
> ---
> You are currently subscribed to propnet as: n2vrj@home.com
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

249. [propnet] HY AX.25 catch, 01/14/2001

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Tue, 15 Jan 2002 15:25:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57447-2002.01.15-14.55.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2002-January-15 11:13 3 stations

Callsign	Type	Latitude	Longitude	Km	Bearing	Last Heard
+N8QLT	Grid Squ.	[EN82HL]		0.0	0	Jan 15 11:13
+K9ER	Grid Squ.	[EL06UF]		2256.5	222	Jan 14 23:58
-KD5CFB	Grid Squ.	[EM40MJ]		1500.9	209	Jan 14 17:48

Config code, via

N8QLT	HY1E02-15,HOP2-2
K9ER	HY1G02-15,HOP2-2
KD5CFB	HY1E01-15

RX QTH: EN82HL (25 miles northwest of Detroit)

```
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

250. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/15/02 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Tue, 15 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57465-2002.01.15-18.30.44--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N2VRJ BeacoNet^31 - 01/15/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:21              36AABA8FAD  22:55 HY0F04-15
12 1850 22:34                          22:34 HY0E02-15
N2VRJ     EL86TX    0    0 00:05 EDEEDEEDEDEEDEEDEEDDGCD 23:55 HY0E02-15
W3NRG     DM12JQ  289 3409 00:37 1                1243232 23:58 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

251. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/15/2002 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Tue, 15 Jan 2002 19:01:19 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57466-2002.01.15-18.31.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] PA3EUG BeacoNet^31 - 1/15/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-----------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:00 HGHGHFGHGHGHGHHFHHHHHGIH 23:58 HY0F04-15
K9OHI     EM92XU  219 1314 15:19                21        16:04 HY0E02-15
N2VRJ     EL86TX  214 1988 13:26               779B4899C8  22:47 HY0E02-15
W3NRG     DM12JQ  270 4158 17:32                   1       17:32 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

252. [propnet] [CATCH] KD5CFB BeacoNet.25 - 1/15/02 23:00:00 Z

```
From: "David Burkholder" <kd5cfb@msn.com>
Date: Tue, 15 Jan 2002 19:27:47
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57483-2002.01.15-19.57.36--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] KD5CFB BeacoNet.25 - 1/15/02 23:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
Freq
```

```
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
Heard
-------------------------------------------------------------------------------
KD5CFB    EM40MJ  240  294 00:01 5           5CCCCCCCCCC  22:56 HY1E01-15
msn.
N8QLT     EN82HL   18 1269 16:25                2        16:52 HY1E02-15
arrl


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

253. [propnet] Off the Air

```
From: "KC5DUI/Bob" <kc5dui@hotmail.com>
Date: Wed, 16 Jan 2002 01:37:17 -0000
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57486-2002.01.15-20.07.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all,

Just to let everyone know I'm going to be off the air indefinitely.
Switched to a "new" computer and can't get PSK Server or MultiPSK Server to
install plus Mailer2 installed but gives errors on exit.  Don't have time to
fight with the system now but hopefully will get to it in the next several
weeks.  Have a good time and will be checking the CATCH reports.

Bob - KC5DUI


---
Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.314 / Virus Database: 175 - Release Date: 1/11/02

---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

254. [propnet] [CATCH] N7YG BeacoNet^31 - 01/16/02 15:00:00

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 16 Jan 2002 07:00:08 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57537-2002.01.16-09.30.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/16/02 15:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 00:19 65            2          14:59 HY0F04-15 1519
WI3X      FN10RH   63 3190 14:25               1          14:25 HY0E02-15 1360
K9OHI     EM92XU   80 2886 00:34 1            1           13:49 HY0E02-15 1630
N2VRJ     EL86TX   94 2812 14:09               4          14:59 HY0E02-15 1512
N7YG      DM42NF    0    0 00:08 344344444443443          14:53 HG0G02-15 1310


Created with UiMailer Version 2.4.1.4


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

255. [propnet] HY AX.25 catch, 1/15/2002

```
From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Wed, 16 Jan 2002 11:56:40 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57560-2002.01.16-12.30.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2002-January-16 11:25 2 stations
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
```

```
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Jan 16 11:25
-KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Jan 15 16:48

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 KD5CFB     HY1E01-15

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
**  All times are UTC  **


_____________________________________
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2  **  MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site     http://www.highprofilevehicles.com
_____________________________________


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

256. [propnet] [CATCH] KA2ENE BeacoNet.25 & ^31 - 1/16/02 18:53:52 Z

From: "Harry E. Hoffman" <ka2ene@frontiernet.net>
Date: Wed, 16 Jan 2002 14:05:36 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57574-2002.01.16-13.35.38--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KA2ENE BeacoNet.25 & ^31 - 1/16/02 18:53:52 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
             SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
KA2ENE    FN13FE    0    0 17:44                  4E      18:53
VK1DB1-15  .25 & ^31
N2VRJ     EL86TX  195 1850 17:47                  28      18:50 HY0E02-15 1419
N7YG      DM42NF  258 3154 17:53                  12      18:23 HG0G02-15 1232
W3NRG     DM12JQ  264 3637 18:37                   1      18:37 HY0E03-15 1485


Created with UiMailer Version 2.4.1.3

I was running BEACONet .25 & ^31 at the same time.
When transmitting on  28.131 my config code was HY0DA1-15
When transmitting on 147.585 my config code was VK1DB1-15

UI-View32 handled the .25 Beacon, the mapping, and passed all the data over
to the mailer. PSK Server handled the ^31 Beacon and passed its data over
to UI-View32.

(((73))) Harry (KA2ENE)


---
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```

257. [propnet] [CATCH] KA2ENE BeacoNet.25 - 1/16/02 20:59:49 Z

From: "Harry E. Hoffman" <ka2ene@frontiernet.net>
Date: Wed, 16 Jan 2002 16:02:05 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57586-2002.01.16-15.32.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KA2ENE BeacoNet.25 - 1/16/02 20:59:49 Z
AX.25 on 28.128 USB


Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
             SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
```

```
KA2ENE    FN13FE    0    0 19:14                    CC    20:59 HY1DA1-15
KD5CFB    EM40MJ  224 1852 19:17                    45    20:32 HY1E01-15


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---
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```

258. [propnet] Report 01-15-02

```
From: esack <esack@pacbell.net>
Date: Wed, 16 Jan 2002 14:06:21 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57593-2002.01.16-16.31.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
W3NRG - BeaconNet(PSK31) Prop report - 1/15/02 23:00:34
Callsign    Type       Grid Sq   Lat / Lon      Km    Bearing
--------    ----       --------   ---------    -----  -------
K9OHI*     Grid Squ.        [EM92XU]         3461.6     79
N2VRJ*     Grid Squ.        [EL86TX]         3406.9     91
PA3EUG*    Grid Squ.        [FN42KI]         4157.2     62
W3NRG*     Grid Squ.        [DM12JQ]            0.0      0

        Heard 1/15/02
Call    First(UTC)  Last(UTC)
------------------------------
W3NRG   07:56:00    06:57:00
PA3EUG  01:33:00    01:30:00
N2VRJ   00:53:00    01:11:00
K9OHI   19:05:00    01:20:00

Created with UI-View Snapshot Reader Ver 1.7 -  FILE
W3NRG 28.131MH PSK31 CORONADO, CA [DM12JQ] HY00E03
EXTENDED PREAMBLE, CRC = ADD TO FRAME, VALIDATE
SQUELCH SET LOW AND SLOW
SCAN +/- 100CPS, DELAY 1=2, DELAY 2=2
Use DCD and Auto Capture Locators checked


---
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```

259. [propnet] [CATCH] N7YG BeacoNet^31 - 01/16/02 23:00:00

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 16 Jan 2002 15:00:07 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57598-2002.01.16-17.30.10--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] N7YG BeacoNet^31 - 01/16/02 23:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
--------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 00:19 65            27BBC9CD   21:50 HY0F04-15 1519
WI3X      FN10RH   63 3190 14:25               1  313     19:10 HY0E02-15 1360
KA2ENE    FN13FE   57 3154 17:46                  1       17:46 HY0DA1-15 1568
K9OHI     EM92XU   80 2886 00:34 1            1  12 2222  22:49 HY0E02-15 1630
N2VRJ     EL86TX   94 2812 14:09              446899898  22:46 HY0E02-15 1512
N7YG      DM42NF    0    0 00:08 34434444444344344344   22:53 HG0G02-15 1310


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---
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```

260. [propnet] [CATCH] N7YG BeacoNet^31 - 01/16/02 23:59:59

```
From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Wed, 16 Jan 2002 16:00:03 -0800
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57608-2002.01.16-18.29.56--lyris.propnet#tapr.org@lists.tapr.org>
```

Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 01/16/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 00:19 65            27BBC9CD 2 23:54 HY0F04-15 1519
WI3X      FN10RH   63 3190 14:25               1  313     19:10 HY0E02-15 1360
KA2ENE    FN13FE   57 3154 17:46                  1       17:46 HY0DA1-15 1568
K9OHI     EM92XU   80 2886 00:34 1            1  12 22222 23:49 HY0E02-15 1630
N2VRJ     EL86TX   94 2812 14:09              4468998987 23:55 HY0E02-15 1512
N7YG      DM42NF    0    0 00:08 344344444443443443443444 23:53 HG0G02-15 1310


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

261. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/16/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Wed, 16 Jan 2002 19:00:24 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57609-2002.01.16-18.30.27--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] PA3EUG BeacoNet^31 - 1/16/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:02 GHGHGHGGHGHGHHIFIGGHGFHH 23:58 HY0F04-15
N2VRJ     EL86TX  214 1988 13:19              7796A9A8B6  22:53 HY0E02-15
N7YG      DM42NF  265 3661 18:23                   1      18:23 HG0G02-15
W3NRG     DM12JQ  270 4158 15:39                11 11 3   21:50 HY0E03:[D


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---
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```

262. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/16/02 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Wed, 16 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57610-2002.01.16-18.31.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N2VRJ BeacoNet^31 - 01/16/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:10              9B8DBAC8881 23:03 HY0F04-15
KA2ENE    FN13FE   12 1850 18:05                   4      18:52 HY0DA1-15
N2VRJ     EL86TX    0    0 00:01 EEDEDEEDEEDEDDEEEFGDDFGD 23:54 HY0E02-15
N7YG      DM42NF  288 2812 20:22                     3321 23:07 HG0G02-15
W3NRG     DM12JQ  289 3409 00:02 D2               336831  22:02 HY0E03:[D


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---
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```

263. [propnet] [CATCH] KD5CFB BEACONnet - 1/16/02 23:51:19 Z

From: "David Burkholder" <kd5cfb@msn.com>
Date: Wed, 16 Jan 2002 19:9:50
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57629-2002.01.16-19.39.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] KD5CFB BEACONnet - 1/16/02 23:51:19 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
KD5CFB    EM40MJ    0    0 12:37             5DDDDDDDDDDB 23:47 HY1E01-15


AX.25 on 28.128 USB

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---
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```

264. [propnet] Shutting down

```
From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 17 Jan 2002 15:48:41 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57747-2002.01.17-15.19.57--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I'm shutting down for about an hour or so, as of 15:45est.
Jesse


---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

265. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/17/02 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Thu, 17 Jan 2002 18:59:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57767-2002.01.17-18.30.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/17/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:10              BBA9AD88 21 23:04 HY0F04-15
WI3X      FN10RH   18 1573 14:21               59B63      18:20 HY0E02-15
N2VRJ     EL86TX    0    0 00:00 EEDEEDEDEEDEEDEDFEDEC 5E 23:57 HY0E02-15
N7YG      DM42NF  288 2812 00:07 1             113 332 12 23:37 HG0G02-15
W3NRG     DM12JQ  289 3409 00:21 6                  64 3  22:48 HY0E03:[D


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---
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```

266. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/17/2002 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Thu, 17 Jan 2002 19:01:39 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57768-2002.01.17-18.31.50--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/17/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:02 FHGHGHGGHGHGHGIGIGHHHHGH 23:58 HY0F04-15
K9OHI     EM92XU  219 1314 15:18                21        16:03 HY0E02-15
N2VRJ     EL86TX  214 1988 13:12              98A8A8A7 21 23:02 HY0E02-15
W3NRG     DM12JQ  270 4158 16:18                 15 2 131 23:27 HY0E03:[D


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---
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```

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267. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/18/02 00:30:58

From: "Jesse Carroll" <n2vrj@home.com>
Date: Thu, 17 Jan 2002 19:30:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57777-2002.01.17-19.01.46--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/18/02 00:30:58 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
--------------------------------------------------------------------------------
K9OHI     EM92XU   18  689 00:17 1                        00:17 HY0E02-15
N2VRJ     EL86TX    0    0 00:00 9                        00:30 APU16M:[E
N7YG      DM42NF  288 2812 00:07 1                        00:07 HG0G02-15
```

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268. [propnet] Short catch

From: Jesse L Carroll <n2vrj@home.com>
Date: Thu, 17 Jan 2002 19:37:04 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57779-2002.01.17-19.07.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Interesting conditions, I'm actually hearing K9OHI. Thats the
first time for me, I usually never here the stations that are
that close (689km).

Jesse
n2vrj el86tx

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

269. [propnet] [CATCH] KD5CFB BEACONnet - 1/17/02 23:59:59 Z

From: "David Burkholder" <kd5cfb@msn.com>
Date: Thu, 17 Jan 2002 19:7:8
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57782-2002.01.17-19.37.03--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] KD5CFB BEACONnet - 1/17/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
------------------------------------------------------------------------
KD5CFB    EM40MJ    0    0 12:26             7DDDDDDDDDD 23:56 HY1E01-15
```

AX.25 on 28.128 USB

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270. [propnet] Off topic Question

From: RickfordG@aol.com
Date: Fri, 18 Jan 2002 09:33:11 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57844-2002.01.18-09.03.26--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

I don't see any problem with doing this but I want to be sure. I ran across 3
200 watt computer power supplies. I want to be sure that there would not be a
problem with paralleling the +12 V @ 6 amps giving me 12 volts @ 18 amps.

Will this work?

Rich
WD4RBX

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

271. [propnet] Re: Off topic Question

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 18 Jan 2002 07:53:45 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57850-2002.01.18-09.23.45--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Rich

This should work, but if you have enough meters, I would set an amp meter up
on each of the power supplies to make sure they are sharing the load. There
are switching type supplies and sometimes will have problems in their
switching circuit when paralleled with another especially if they are close
to one another. Make sure you have the AC lines phased correctly or you
will have one big RFI generator!!!

Jeff N7YG

----- Original Message -----
From: <RickfordG@aol.com>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 18 January, 2002 07:33
Subject: [propnet] Off topic Question

> Hi all
>
> I don't see any problem with doing this but I want to be sure. I ran
across 3
> 200 watt computer power supplies. I want to be sure that there would not
be a
> problem with paralleling the +12 V @ 6 amps giving me 12 volts @ 18 amps.
> Will this work?
>
> Rich
> WD4RBX
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

272. [propnet] HY AX.25 catch, 1/17/02

From: "Rich Weinkauf" <rweinkauf@msn.com>
Date: Fri, 18 Jan 2002 12:22:25 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57867-2002.01.18-11.52.30--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

2002-January-18 11:34 2 stations
```
--------------------------------
Callsign    Type       Latitude   Longitude      Km   Bearing  Last Heard
--------    ----       --------   ---------      --   -------  ----------
+N8QLT      Grid Squ.        [EN82HL]            0.0      0   Jan 18 11:34
 KD5CFB     Grid Squ.        [EM40MJ]         1500.9    209   Jan 17 17:33

Config code, via
----------------
 N8QLT      HY1E02-15,HOP2-2
 KD5CFB     HY1E01-15

RX QTH:    EN82HL (25 miles northwest of Detroit)
RX ANT:    40m inverted-V dipole @ 25'
TX CNF:    HY1E02-15
FREQ:      28.128 USB AX.25
```

** All times are UTC **

_____
Rich Weinkauf, N8QLT
Cruise Missile Coordinates: 42d 28.05'N 083d 22.87'W
HummerID 97.5 Fly Yellow Wagon
1970 Kaiser-Jeep M35A2 ** MVPA #20486
Load Warrior Website http://www.m35a2.info
M35 Cool Stuff Site   http://www.highprofilevehicles.com
_____

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

273. [propnet] Software Updates

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Fri, 18 Jan 2002 11:19:43 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57869-2002.01.18-12.49.47--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

I have update Mailer, PSK Server and MultiPSK and placed them on the web
site.

I finally discovered the small little errant bit of code that was causing
the occasional floating point error and also causing the program to write a
blank file at 23:59 when the file mode is sleeted. At least it works on my
machine.

I found the problem with portions of an email address being substituted for
the frequency heard column. Seems I used the @ symbol to delaminate the
catch from the frequency. So if I found the @ symbol anywhere in the catch,
the following 4 characters should have been the frequency heard.
HELLLLLO!!!! this is the deliminator between and email ID and it server.
That is fixed. Had to update all three programs to fix this.

MultiPSK has been rewritten as a 3 channel receiver and will become PSK
Server 3. PSK Server 2 is the single channel unit.

Pleased update your software with the new version and let me know if you
have any more problem. I will work them as school time permits.

Jeff Steinkamp - N7YG
_____
A beer doesn't get jealous when you grab another beer...

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

274. [propnet] some solar cycles are doubled-peaked.

From: RickfordG@aol.com
Date: Fri, 18 Jan 2002 16:40:44 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57886-2002.01.18-16.10.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

NASA Science News for January 18, 2002

Evidence is mounting that some solar cycles are doubled-peaked. The
ongoing solar maximum may itself be a double -- and the second peak has
arrived.

FULL STORY at

<A HREF="http://science.nasa.gov/headlines/y2002/18jan_solarback.htm?aol27402">The Resurgent Sun -
http://science.nasa.gov/headlines/y2002/18jan_solarback.htm </A>

275. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/18/2002 23:59:59

From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Fri, 18 Jan 2002 19:00:32 -0500

To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57914-2002.01.18-18.30.35--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] PA3EUG BeacoNet^31 - 1/18/2002 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:02 GHGHGHGGHGHGHGIGHHGIHHFH 23:58 HY0F04-15
K9OHI     EM92XU  219 1314 15:18               11        16:48 HY0E02-15
N2VRJ     EL86TX  214 1988 12:59             1747A75B69C2 23:15 HY0E02-15
W3NRG     DM12JQ  270 4158 15:31               2 1   1   21:19 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

276. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/18/02 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Fri, 18 Jan 2002 18:59:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57915-2002.01.18-18.30.53--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/18/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 06:44   1   1      ACCG9AC9A92 23:16 HY0F04-15
K9OHI     EM92XU   18  689 00:17 1                        00:17 HY0E02-15
N2VRJ     EL86TX    0    0 00:00 ECAEEDEDEEDEEDEDFEDFFEFE 23:58 APU16M:[E
N7YG      DM42NF  288 2812 00:07 3               21323113 23:52 HG0G02-15
W3NRG     DM12JQ  289 3409 19:45 1D              1112322  22:16 HY0E03:[D
289 3409 02:36                          19:55 HY0E02-15


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---
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```

277. [propnet] [CATCH] N7YG BeacoNet^31 - 01/18/02 23:00:00

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sat, 19 Jan 2002 01:02:08 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-57991-2002.01.19-02.32.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/18/02 23:00:00 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 01:09  8            19DADCDD4  22:15 HY0F04-15 1523
WI3X      FN10RH   63 3190 01:07  4            1 34 412   21:39 HY0E02-15 1357
K9OHI     EM92XU   80 2886 00:03 2             212122221  22:03 HY0E02-15 1536
N2VRJ     EL86TX   94 2812 00:04 9            1 47878658  22:57 HY0E02-15 1468
N7YG      DM42NF    0    0 00:08 43444444444444554244444  22:53 HG0G02-15 1310


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---
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```

278. [propnet] [CATCH] N7YG BeacoNet^31 - 01/19/02 23:00:00

From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sat, 19 Jan 2002 16:00:52 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58069-2002.01.19-17.30.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

```
[CATCH] N7YG BeacoNet^31 - 01/19/02 23:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 16:18                998BCDA  22:56 HY0F04-15 1519
WI3X      FN10RH   63 3190 16:24                26462 2  22:17 HY0E02-15 1365
K9OHI     EM92XU   80 2886 17:03                 312212  22:18 HY0E02-15 1522
N2VRJ     EL86TX   94 2812 16:16                77868A9  22:55 HY0E02-15 1486
N7YG      DM42NF    0    0 16:23                3434444  22:53 HG0G02-15 1310


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---
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```

279. [propnet] [CATCH] N7YG BeacoNet^31 - 01/19/02 23:59:59

```
From: "Jeff Steinkamp - N7YG" <n7yg@arrl.net>
Date: Sat, 19 Jan 2002 17:00:01 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58073-2002.01.19-18.30.09--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N7YG BeacoNet^31 - 01/19/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   60 3661 16:18                998BCDA5 23:21 HY0F04-15 1519
WI3X      FN10RH   63 3190 16:24                26462 2  22:17 HY0E02-15 1365
K9OHI     EM92XU   80 2886 17:03                 3122121 23:48 HY0E02-15 1522
N2VRJ     EL86TX   94 2812 16:16                77868A98 23:57 HY0E02-15 1486
N7YG      DM42NF    0    0 16:23                34344444 23:53 HG0G02-15 1310


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

280. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/19/02 23:59:59

```
From: "Jesse Carroll" <n2vrj@home.com>
Date: Sat, 19 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58074-2002.01.19-18.30.51--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/19/02 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:06              AB89CA7DD97 23:54 HY0F04-15
WI3X      FN10RH   18 1573 01:06  55          19872       17:08 HY0E02-15
N2VRJ     EL86TX    0    0 00:04 DEEEDEEDEEDEAEDFFEEEGECE 23:56 HY0E02-15
N7YG      DM42NF  288 2812 00:07 1               13212422 23:52 HG0G02-15
W3NRG     DM12JQ  289 3409 00:20 6                1244111 23:33 HY0E03:[D


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---
You are currently subscribed to propnet as: lyris.propnet@tapr.org
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```

281. [propnet] [CATCH] WI3X BeacoNet^31 - 01/19/02 23:59:59

```
From: Dane <dane.burns@verizon.net>
Date: Sat, 19 Jan 2002 19:09:44 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58076-2002.01.19-18.39.59--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/19/02 23:00:00 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
```

```
Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
Heard
-------------------------------------------------------------------------------
N2VRJ     EL86TX  208 1802 14:18               6A73       17:12
HY0E02-15 1525
N7YG      DM42NF  264 3428 16:53                 121344   21:53
HG0G02-15 1430
W3NRG     DM12JQ  269 3931 15:46                24777678  22:59
HY0E03:[D 1690


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---
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```

282. [propnet] [CATCH] PA3EUG BeacoNet^31 - 1/19/2002 23:59:59

```
From: "Ramon Kolb W1/PA3EUG Beaconet^31 28.131 report mailer"
 <pa3eug@amsat.org>
Date: Sat, 19 Jan 2002 19:17:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58078-2002.01.19-18.47.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] PA3EUG BeacoNet^31 - 1/19/2002 23:59:59 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config
            SQ        (KM) Heard 012345678901234567890123 Heard  Code
-------------------------------------------------------------------------
PA3EUG    FN42KI    0    0 00:03 GHGHGGGGHGHGHGHFHGHGFIGG 23:58 HY0F04-15
N2VRJ     EL86TX  214 1988 13:09               48B7687B898 23:51 HY0E02-15
N7YG      DM42NF  265 3661 18:53                    1  11  22:53 HG0G02-15
W3NRG     DM12JQ  270 4158 17:23                   111     19:23 HY0E03:[D


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---
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```

283. [propnet] [CATCH] WI3X BeacoNet^31 - 1/20/02 01:11:52

```
From: dane.burns@verizon.net
Date: Sat, 19 Jan 2002 20:11:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58079-2002.01.19-19.41.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
[CATCH] WI3X BeacoNet^31 - 1/20/02 01:11:52 Z

Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
W3NRG     DM12JQ  269 3931 00:17 8                        00:55 HY0E03:[D 1616
WI3X      FN10RH  237  268 00:17 31                       01:02 HY0E02-15 1010


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---
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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

284. [propnet] Re: [CATCH] WI3X BeacoNet^31 - 1/20/02 01:11:52

```
From: Dane <dane.burns@verizon.net>
Date: Sat, 19 Jan 2002 20:16:32 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58081-2002.01.19-19.46.37--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain
```

```
Sorry:
Pse disregard this report.

Dane
```

dane.burns@verizon.net wrote:

>[CATCH] WI3X BeacoNet^31 - 1/20/02 01:11:52 Z
>
>Call   Grid Azm Dist First 000000000011111111112222 Last Config   Freq
>   SQ   (KM) Heard 012345678901234567890123 Heard Code   Heard
>---
>W3NRG   DM12JQ 269 3931 00:17 8   00:55 HY0E03:[D 1616
>WI3X   FN10RH 237 268 00:17 31   01:02 HY0E02-15 1010
>
>
>Created with UiMailer Version 2.4.1.4
>
>---
>You are currently subscribed to propnet as: dane.burns@verizon.net
>To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>
>

--
Dane S. Burns (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

285. [propnet] Pacific Rim

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sat, 19 Jan 2002 23:22:06 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58104-2002.01.20-00.52.13--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Today around 0200 I had a PSK contact with a station in KH8 American Samoa.
Turns out this individual is an old military acquaintance of mine who is
there on vacation. Copy was strong until around 0225 when the band just
shutdown. We were both using about 25 watts and he had one of those Diamond
H.F. antennas for the car. Not and ideal setup, but it obviously got a
signal out.

There is propagation to the Pacific Rim, just need to rattle a few chains.
I do not suspect he will joins us at the present, but we might see him in
the future from V73. They have a 24 hour beacon on 6 meters from that
station so I see no reason they couldn't put up a 10 meter PSK beacon. When
I operated our of that station a few years ago, there was a 2950 10 meter
rig sitting in a box waiting for a mission. I hear it is still in the box.

Jeff Steinkamp - N7YG
_____
Couldn't fix your brakes, so I made the horn louder!

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

286. [propnet] Back on the air (Hopefully)

From: Dane <dane.burns@verizon.net>
Date: Sun, 20 Jan 2002 09:53:43 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58121-2002.01.20-09.23.49--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Gd morning all:
I think I have everything fixed up here.
First, I had to take my whole station apart to try to find where the RF
was getting on my signal   (Not the 10M rig but my IC-746).
Not much fun but it turned out to not be RF at all but a failed IC chip
that would not allow the HF finals the proper forward bias current so it
was operating in class c mode (Bad, Bad, Bad).
Next my computer went on the fritz and would lock up abt every 5 min no
matter what software was running.
I think I have that straightened out now so I hope I am back up and running.

Glad to be back with the group!
Dane (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

287. [propnet] anutter question for Jeff

From: Dane <dane.burns@verizon.net>
Date: Sun, 20 Jan 2002 10:33:52 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58132-2002.01.20-10.03.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff:
On my computer, if I run PSKServer (single channel) it will communicate
with the mailer program just fine.
Now, as before I noticed with MultiPsk (10 channel, or the new 3 channel
which is really cool) there is no communication
between Multi and the mailer program. (By communication I mean it will
not transmit my info but it will receive the other stations)
I need to run Ui-View to to get my self catches.
My computer is a 133 Pentium with only 24mb ram so the trouble is
probably on my end.
What do you think Jeff?

Dane (WI3X)

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

288. [propnet] Re: anutter question for Jeff

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 20 Jan 2002 11:59:55 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58153-2002.01.20-13.30.18--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Dane
Let me see if I understand this correctly. If you are using the MultiPsk,
you are sending data to the Mailer program, just not you info, but the info
is going to UI-View?

Jeff

----- Original Message -----
From: "Dane" <dane.burns@verizon.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 20 January, 2002 08:33
Subject: [propnet] anutter question for Jeff

> Jeff:
> On my computer, if I run PSKServer (single channel) it will communicate
> with the mailer program just fine.
> Now, as before I noticed with MultiPsk (10 channel, or the new 3 channel
> which is really cool) there is no communication
> between Multi and the mailer program. (By communication I mean it will
> not transmit my info but it will receive the other stations)
> I need to run Ui-View to to get my self catches.
> My computer is a 133 Pentium with only 24mb ram so the trouble is
> probably on my end.
> What do you think Jeff?
>
> Dane (WI3X)
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
> To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

289. [propnet] Re: anutter question for Jeff

From: Dane <dane.burns@verizon.net>
Date: Sun, 20 Jan 2002 14:09:27 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58154-2002.01.20-13.39.33--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Jeff:
Im not so good at explaining, i'll try again.
If I run Multipsk, it does not send my station info to the mailer nor
does it transmit my station data.
I need to run Ui-View to send my station data
If I run the single channel version of Pskserver, then everything is OK.
I do not need to run Ui-View.

Jeff Steinkamp wrote:

>Dane
>Let me see if I understand this correctly. If you are using the MultiPsk,
>you are sending data to the Mailer program, just not you info, but the info
>is going to UI-View?
>

You are currently subscribed to propnet as: lyris.propnet@tapr.org
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290. [propnet] [catches] HY BEACONet.25

From: RickfordG@aol.com
Date: Sun, 20 Jan 2002 15:15:03 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58159-2002.01.20-14.45.11--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Hi all

Looks like I have worked the bugs out of my BEACNet.25 HY equipment. Also I
found out that my Fluke DDM has been lying to me. Looks like my (solar)
battery charger controller had been set wrong. I corrected the high voltage
disconnect today. Keeping my fingers crossed.

This report is from a setup that was RX only @ the time. I am now using this
set up level 2.

CUL
Rich
WD4RBX
2002-January-21 14:55 3 stations

Callsign	Type	Latitude	Longitude	Miles	Bearing	Last Heard
+K9ER	Grid Squ.	[EL06UF]		1080.4	242	Jan 21 12:51
+N8QLT	Grid Squ.	[EN82HL]		550.7	357	Jan 21 12:37
+WD4RBX	Grid Squ.	[EM84NM]		0.0	0	Jan 21 14:55

You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org

291. [propnet] Re: anutter question for Jeff

From: RickfordG@aol.com
Date: Sun, 20 Jan 2002 15:23:37 EST
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58162-2002.01.20-14.54.17--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

In a message dated 01/20/02 14:09:58 Eastern Standard Time,
dane.burns@verizon.net writes:

> Jeff:

> Im not so good at explaining, i'll try again.
> If I run Multipsk, it does not send my station info to the mailer nor
> does it transmit

Jeff

Got the same problem here eater version. It will communicate with mailer for
a while then quit. It has never transmitted my beacon.

Rich RBX

292. [propnet] [CATCH] WI3X BeacoNet^31 - 1/20/02 23:59:59

From: "Dane WI3X" <dane.burns@verizon.net>
Date: Sun, 20 Jan 2002 18:59:59 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58178-2002.01.20-18.30.04--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] WI3X BeacoNet^31 - 1/20/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
WI3X      FN10RH  237  268 01:21  34444444444454444444444 23:45 HY0E02-15 1510
N2VRJ     EL86TX  208 1802 14:02               58CC2      18:05 HY0E02-15 1573
KF6XA     DM13JO  271 3885 21:36                      1   21:36 HY0E00-0: 1663
W3NRG     DM12JQ  269 3931 02:40   36           5873 4862 23:11 HY0E03:[D 1672


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To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

293. [propnet] [CATCH] N2VRJ BeacoNet^31 - 01/20/02 23:59:59

From: "Jesse Carroll" <n2vrj@home.com>
Date: Sun, 20 Jan 2002 19:00:00 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58180-2002.01.20-18.30.54--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

[CATCH] N2VRJ BeacoNet^31 - 01/20/02 23:59:59 Z

```
Call       Grid  Azm  Dist First 000000000011111111112222 Last  Config   Freq
            SQ        (KM) Heard 012345678901234567890123 Heard  Code    Heard
-------------------------------------------------------------------------------
PA3EUG    FN42KI   28 1988 13:23              7E8CCB8876B 23:58 HY0F04-15
WI3X      FN10RH   18 1573 14:00               6A8A6      18:31 HY0E02-15
N2VRJ     EL86TX    0    0 00:00 ECDEEDEDEEDEEEEDEECGEDEF 23:59 APU16M:[E
N7YG      DM42NF  288 2812 00:37 2                        00:52 HG0G02-15
W3NRG     DM12JQ  289 3409 00:51 135            28197734  22:47 HY0E03:[D


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You are currently subscribed to propnet as: lyris.propnet@tapr.org
To unsubscribe send a blank email to leave-propnet-1548K@lists.tapr.org
```

294. [propnet] Re: anutter question for Jeff

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 20 Jan 2002 17:46:39 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58181-2002.01.20-19.16.48--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

If you are running the new 3 channel version, just above the waterfall there
is a red LED graphic. The label next to it should say TX MultiPSK. If is
say TX Other, click the LED and it will change and MUltiPSK should
tranmitthe beacon and not UI-View.

Jeff

----- Original Message -----
From: "Dane" <dane.burns@verizon.net>
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Sent: 20 January, 2002 12:09

Subject: [propnet] Re: anutter question for Jeff

> Jeff:
> Im not so good at explaining, i'll try again.
> If I run Multipsk, it does not send my station info to the mailer nor
> does it transmit my station data.
> I need to run Ui-View to send my station data
> If I run the single channel version of Pskserver, then everything is OK.
> I do not need to run Ui-View.
>
>
> Jeff Steinkamp wrote:
>
> >Dane
> >Let me see if I understand this correctly. If you are using the
MultiPsk,
> >you are sending data to the Mailer program, just not you info, but the
info
> >is going to UI-View?
> >
>
>
>
> ---
> You are currently subscribed to propnet as: n7yg@arrl.net
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295. [propnet] Re: anutter question for Jeff

From: Dane <dane.burns@verizon.net>
Date: Sun, 20 Jan 2002 20:54:48 -0500
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58194-2002.01.20-20.24.58--lyris.propnet#tapr.org@lists.tapr.org>
Rendered body type: text/plain

Thank you Jeff:
Works good now.

Dane (WI3X)

Jeff Steinkamp wrote:

>If you are running the new 3 channel version, just above the waterfall there
>is a red LED graphic. The label next to it should say TX MultiPSK. If is
>say TX Other, click the LED and it will change and MUltiPSK should
>tranmitthe beacon and not UI-View.
>
>Jeff
>

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296. [propnet] 10 meter band was really open

From: "Jeff Steinkamp" <n7yg@arrl.net>
Date: Sun, 20 Jan 2002 21:00:02 -0700
To: "TAPR BEACONet/PropNET Discussion Group" <propnet@lists.tapr.org>
Message-ID: <LYR1548-58206-2002.01.20-22.30.13--lyris.propnet#tapr.org@lists.tapr.org>
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Today I took a break from everything and did a little DX'ing on 10 meters.
The band was wide open most of the day starting in Europe and closing out in
the pacific. I made about 75 contacts from around sun-up to just after
sun-down.

PSK is taking hold in many countries outside the US. Today is the first
time I've heard any PSK activity out of Russia and Korea.

I talked up the BeacoNet program quite a bit today so we'll see what
happens. The military guy in Korea was quite interested and he might be

able to pitch it to the Koreas via the cultural exchange program between the
local and the US forces HL9's

Jeff Steinkamp - N7YG
_____
Couldn't fix your brakes, so I made the horn louder!

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